

APPENDIX A

Wildlife Database

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-01-03	Yes	Muskox	9	Foraging	N/A	200	96	Both	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-03	Yes	Muskox	11	Foraging	N/A	700	89	West	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-11	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-01-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-01-15	Yes	Wolf	1	Walking	SE	900	105	East	No	-96.08773	65.03413	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-15	Yes	Muskox	9	Foraging	N/A	1500	105	East	No	-96.08773	65.03413	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-15	Yes	Muskox	9	Foraging	N/A	200	96	East	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-01-15	Yes	Muskox	4	Foraging	N/A	300	92	East	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-01-15	Yes	Ptarmigan	1	Dead	N/A	0	18	West	Yes	-96.08240	64.46103	N/A	Project related	No	Not Exceeded	N/A
Incidental	2025-01-15	Yes	Muskox	5	Foraging	N/A	3000	26	West	No	-96.16146	64.52353	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-20	Yes	Muskox	8	Foraging	N/A	600	95	East	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-20	Yes	Muskox	4	Resting	N/A	150	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-20	Yes	Muskox	1	Lying Down	N/A	150	5	West	No	-95.99998	64.35657	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-25	Yes	Caribou	9	Walking	NW	650	26	West	No	-96.16146	64.52353	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-02	Yes	Caribou	4	Foraging	N/A	400	106	East	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-02	Yes	Caribou	4	Lying Down	N/A	600	105	East	No	-96.08773	65.03413	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-02	Yes	Muskox	95	Lying Down	N/A	400	90	West	No	-96.22208	64.97501	N/A	N/A	No	Exceeded!!	Road closed due to weather
Road	2025-02-07	Yes	Caribou	8	Foraging	N/A	600	104	East	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-07	Yes	Caribou	11	Foraging	N/A	800	96	East	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-07	Yes	Wolf	9	Resting	N/A	600	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-07	Yes	Muskox	41	Walking	E	5	91	Both	Yes	-96.22486	64.98469	N/A	N/A	No	Exceeded!!	Speed restriction in place
Road	2025-02-07	Yes	Muskox	40	Foraging	N/A	500	13	West	No	-96.03681	64.42344	N/A	N/A	No	Exceeded!!	Speed restriction
Road	2025-02-11	Yes	Muskox	9	Lying Down	N/A	500	91	East	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-02-11	Yes	Arctic fox	1	Walking	E	50	65	East	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-11	Yes	Caribou	4	Walking	N	500	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-14	Yes	Arctic fox	1	Walking	NW	1	98	Both	Yes	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-14	Yes	Muskox	10	Foraging	N/A	300	91	East	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-14	Yes	Muskox	1	Foraging	N/A	400	5	East	No	-95.99998	64.35657	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-14	Yes	Arctic fox	1	Running	W	1	82	East	Yes	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-15	Yes	Muskox	9	Resting	N/A	450	91	East	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-02-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-02-21	Yes	Muskox	17	Lying Down	N/A	1500	92	East	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Speed restriction taken place
Incidental	2025-02-21	Yes	Caribou	13	Walking	W	600	45	West	No	-96.31336	64.65243	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-27	Yes	Common raven	15	Alert	N	10	10	Both	No	-96.01786	64.39710	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-07	Yes	Caribou	2	Standing	N/A	200	106	East	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-07	Yes	Caribou	14	Walking	N	800	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-07	Yes	Muskox	1	Lying Down	N/A	50	5	East	No	-95.99998	64.35657	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-20	Yes	Arctic fox	1	Walking	W	100	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-20	Yes	Arctic fox	1	Running	N/A	50	55	West	No	-96.34597	64.71855	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-20	Yes	Muskox	3	Foraging	N/A	150	90	East	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-21	Yes	Muskox	18	Resting	N/A	1500	93	East	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Speed restriction applied
Road	2025-03-21	Yes	Muskox	3	Lying Down	N/A	800	90	East	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-03-21	Yes	Muskox	1	Lying Down	N/A	600	5	East	No	-95.99998	64.35657	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-03-21	Yes	Caribou	13	Walking	NE	1500	61	West	N/A	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-03-24	Yes	Caribou	4	Foraging	N/A	2500	103	East	N/A	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-25	Yes	Muskox	19	Foraging	N/A	1500	92	East	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Group further than 500m
Incidental	2025-03-25	Yes	Arctic fox	1	Walking	N/A	300	21	East	No	-96.10450	64.48693	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-03-25	Yes	Caribou	13	Walking	NE	2000	58	West	N/A	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-03-29	Yes	Muskox	20	Not recorded	N/A	400	92	East	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Speed Restriction
Road	2025-03-30	Yes	Muskox	20	Foraging	N/A	300	92	East	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Speed Restriction
Road	2025-03-30	Yes	Muskox	35	Foraging	N/A	1500	92	West	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-03-30	Yes	Muskox	1	Lying Down	N/A	100	5	East	No	-95.99998	64.35657	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-31	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-04-02	Yes	Caribou	62	Lying Down	W	750	93	West	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road shut and escort system introduced for vehicles on road currently
Road	2025-04-02	Yes	Caribou	24	Running	S	200	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-02	Yes	Caribou	8	Walking	N	1200	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-02	Yes	Caribou	78	Foraging	N/A	80	85	West	No	-96.26143	64.93886	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-02	Yes	Caribou	20	Foraging	N/A	300	88	West	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-02	Yes	Caribou	42	Foraging	N/A	1000	95	West	No	-96.19522	65.01286	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-03	Yes	Caribou	20	Walking	NW	800	97	West	No	-96.17115	65.02594	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-03	Yes	Caribou	14	Running	SW	500	88	West	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-03	Yes	Caribou	4	Walking	S	1000	44	West	No	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-03	Yes	Wolf	1	Alert	S	0	102	East	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-04	Yes	Caribou	12	Lying Down	N/A	1000	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-04	Yes	Caribou	20	Walking	N	600	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-04	Yes	Muskox	57	Lying Down	N/A	2000	38	West	No	-96.27582	64.59073	N/A	N/A	No	Exceeded!!	Group further than 500m
Incidental	2025-04-04	Yes	Caribou	8	Walking	S	700	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-04	Yes	Caribou	3	Feeding	N/A	300	106	East	N/A	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-04	Yes	Caribou	23	Not recorded	N/A	200	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-04	Yes	Caribou	15	Not recorded	Not Recorded	500	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-04	Yes	Caribou	3	Foraging	E	300	98	West	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-04	Yes	Caribou	26	Feeding	SW	200	94	East	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-04-05	Yes	Muskox	12	Lying Down	N/A	1500	92	East	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-05	Yes	Muskox	32	Lying Down	N/A	2500	93	West	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-04-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-04-07	Yes	Muskox	9	Courting	N/A	100	96	East	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-07	Yes	Muskox	9	Standing	N/A	100	93	East	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-04-07	Yes	Caribou	17	Walking	N	1500	58	West	No	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-07	Yes	Caribou	6	Walking	S	250	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-07	Yes	Caribou	48	Feeding	N/A	200	101	West	No	-96.14029	65.05669	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-07	Yes	Caribou	17	Walking	N	1500	59	West	No	-96.37059	64.74953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-08	Yes	Caribou	142	Feeding	N/A	50	94	West	No	-96.21269	65.00751	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-08	Yes	Caribou	4	Walking	NE	700	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-08	Yes	Caribou	82	Feeding	NE	300	97	West	No	-96.17115	65.02594	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-08	Yes	Caribou	4	Feeding	N/A	300	106	South	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-09	Yes	Caribou	23	Walking	NW	50	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-09	Yes	Caribou	9	Feeding	N/A	500	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-09	Yes	Muskox	11	Lying Down	N/A	50	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-09	Yes	Caribou	84	Resting	N/A	700	89	West	No	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-09	Yes	Caribou	46	Feeding	N/A	200	82	West	No	-96.31204	64.93060	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-09	Yes	Caribou	55	Feeding	N/A	1200	81	East	No	-96.30208	64.92518	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-09	Yes	Caribou	19	Feeding	N/A	900	80	West	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-09	Yes	Caribou	25	Feeding	N/A	2000	76	West	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-09	Yes	Caribou	30	Walking	S	1500	68	West	No	-96.32681	64.82032	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-09	Yes	Caribou	8	Feeding	N/A	800	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-09	Yes	Caribou	21	Trotting/running	NW	1000	57	West	No	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-09	Yes	Caribou	26	Feeding	N/A	1000	58	West	No	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-09	Yes	Muskox	11	Feeding	N/A	250	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-09	Yes	Caribou	33	Trotting/running	W	500	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-09	Yes	Caribou	210	Lying Down	N/A	1000	91	West	No	-96.22486	64.98469	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-09	Yes	Caribou	47	Feeding	N/A	200	98	West	No	-96.15765	65.03248	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-10	Yes	Caribou	32	Feeding	N/A	50	98	West	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	142	Feeding	N/A	1200	95	West	No	-96.19522	65.01286	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-10	Yes	Muskox	8	Lying Down	N/A	150	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	1	Alert	NE	125	96	East	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	18	Feeding	N/A	400	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	1	Walking	W	1000	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	52	Feeding	N/A	50	50	West	No	-96.37310	64.67942	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-10	Yes	Arctic fox	2	Standing	N/A	0	47	West	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-10	Yes	Caribou	8	Feeding	S	400	98	West	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-10	Yes	Caribou	50	Feeding	N	800	101	West	No	-96.14029	65.05669	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-11	Yes	Muskox	9	Feeding	N/A	50	95	West	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-11	Yes	Caribou	10	Walking	NW	900	78	West	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-11	Yes	Caribou	13	Walking	W	700	75	West	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-11	Yes	Caribou	27	Foraging	N/A	400	59	West	No	-96.37059	64.74953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-11	Yes	Arctic fox	1	Lying Down	N/A	10	47	East	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-11	Yes	Caribou	28	Foraging	N/A	1500	57	West	No	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-12	Yes	Caribou	4	Walking	S	1500	97	West	No	-96.17115	65.02594	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	25	Walking	W	1500	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-13	Yes	Arctic fox	1	Walking	E	0	57	East	No	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-13	Yes	Arctic fox	1	Resting	Not Recorded	3	46	East	No	-96.32957	64.65622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-13	Yes	Arctic fox	2	Resting	Not Recorded	2	43	West	No	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-13	Yes	Caribou	29	Walking	N	200	101	West	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-13	Yes	Muskox	24	Standing	N/A	1200	92	East	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Group further than 500m
Incidental	2025-04-13	Yes	Muskox	8	Standing	Not Recorded	750	38	East	No	-96.27582	64.59073	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-13	Yes	Muskox	28	Resting	Not Recorded	1500	93	East	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-04-14	Yes	Arctic fox	1	Running	W	50	11	West	Yes	-96.02386	64.40539	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-14	Yes	Caribou	2	Walking	S	1000	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-15	Yes	Muskox	17	Feeding	Not Recorded	30	94	Both	No	-96.21269	65.00751	N/A	N/A	No	Exceeded!!	Speed restriction applied km 93-95, 20kmh
Incidental	2025-04-15	Yes	Caribou	37	Not recorded	Not Recorded	N/A	82	West	N/A	-96.31204	64.93060	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-04-15	Yes	Caribou	29	Feeding	Not Recorded	2000	88	West	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-15	Yes	Caribou	32	Walking	NW	1000	88	West	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-16	Yes	Arctic fox	2	Walking	N	10	102	West	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-16	Yes	Muskox	9	Foraging	N/A	50	94	East	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-17	Yes	Arctic fox	1	Walking	NW	1	57	East	Yes	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-17	Yes	Arctic fox	2	Resting	N/A	0	43	West	No	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-17	Yes	Caribou	8	Foraging	N/A	500	30	West	No	-96.19577	64.55431	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-17	Yes	Caribou	300	Not recorded	Not Recorded	650	83	N/A	N/A	-96.30111	64.93500	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-04-18	Yes	Caribou	283	Foraging	N/A	650	89	West	N/A	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road is closed.
Road	2025-04-18	Yes	Arctic fox	1	Running	NW	1	62	West	Yes	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-18	Yes	Caribou	2	Foraging	N/A	1000	38	West	No	-96.27582	64.59073	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-18	Yes	Caribou	3	Walking	NW	400	58	West	No	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-18	Yes	Caribou	20	Walking	N	550	83	West	N/A	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-18	Yes	Caribou	230	Walking	NE	200	89	West	Yes	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road is closed due to caribou migration.
Incidental	2025-04-18	Yes	Muskox	16	Foraging	N/A	500	93	East	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-04-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-04-21	Yes	Caribou	15	Foraging	N/A	500	72	West	N/A	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-21	Yes	Caribou	154	Foraging	N/A	600	75	West	N/A	-96.33614	64.87946	N/A	N/A	No	Exceeded!!	Road closed.
Incidental	2025-04-21	Yes	Caribou	38	Not recorded	Not Recorded	N/A	63	N/A	N/A	-96.34437	64.77932	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-04-21	Yes	Caribou	120	Not recorded	Not Recorded	N/A	75	N/A	N/A	-96.33614	64.87946	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-04-22	Yes	Caribou	284	Walking	SE	550	92	West	N/A	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-22	Yes	Caribou	327	Foraging	N/A	600	89	West	N/A	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-22	Yes	Caribou	32	Walking	E	800	79	West	N/A	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-22	Yes	Caribou	64	Lying Down	N/A	500	74	West	N/A	-96.33028	64.87523	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-22	Yes	Caribou	133	Foraging	N/A	1000	72	West	N/A	-96.32384	64.85386	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-22	Yes	Caribou	57	Foraging	N/A	600	69	West	N/A	-96.31427	64.82772	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-22	Yes	Caribou	64	Walking	NW	600	77	West	N/A	-96.33908	64.89511	N/A	N/A	No	Exceeded!!	Road closed

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-04-22	Yes	Caribou	150	Foraging	NE	400	93	West	N/A	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-22	Yes	Caribou	2000	Not recorded	Not Recorded	500	89	N/A	N/A	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-04-23	Yes	Caribou	43	Walking	N	650	97	West	No	-96.17115	65.02594	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-23	Yes	Caribou	89	Lying Down	N/A	500	96	West	N/A	-96.18089	65.01810	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-23	Yes	Caribou	3	Foraging	N/A	400	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-23	Yes	Caribou	103	Foraging	N/A	300	93	West	N/A	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-23	Yes	Caribou	2000	Not recorded	Not Recorded	N/A	93 - 99	N/A	N/A	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-04-24	Yes	Caribou	200	Foraging	N/A	1000	101	West	No	-96.14029	65.05669	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-24	Yes	Caribou	650	Foraging	N/A	500	97	West	No	-96.17115	65.02594	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-24	Yes	Caribou	75	Foraging	N/A	500	95	West	No	-96.19522	65.01286	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-24	Yes	Caribou	45	Foraging	N/A	300	92	West	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-24	Yes	Muskox	15	Foraging	N/A	750	91	East	No	-96.22486	64.98469	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-24	Yes	Arctic fox	2	Walking	E	500	69	East	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-24	Yes	Caribou	15	Lying Down	N/A	300	47	West	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-24	Yes	Caribou	56	Walking	N	1000	89	West	No	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-25	Yes	Caribou	90	Walking	N	1500	102	West	No	-96.12783	65.05170	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-25	Yes	Caribou	7	Walking	N	800	95	West	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-25	Yes	Caribou	40	Lying Down	N/A	1000	93	West	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-25	Yes	Caribou	22	Walking	N	1000	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-25	Yes	Muskox	12	Lying Down	N/A	150	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-25	Yes	Muskox	9	Standing	N/A	400	93	East	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-25	Yes	Muskox	27	Standing	N/A	500	92	East	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-25	Yes	Muskox	23	Feeding	N/A	50	72	West	No	-96.32384	64.85386	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-26	Yes	Caribou	22	Feeding	N/A	700	90	West	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-27	Yes	Arctic hare	4	Alert	Not Recorded	50	97	East	N/A	-96.17115	65.02594	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-27	Yes	Caribou	68	Walking	E	300	96	West	No	-96.18089	65.01810	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-04-27	Yes	Caribou	5	Not recorded	Not Recorded	200	70	West	N/A	-96.31652	64.83649	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	334	Feeding	N/A	400	95	West	No	-96.19522	65.01286	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-28	Yes	Caribou	35	Feeding	N/A	200	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Muskox	38	Lying Down	N/A	1000	93	West	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-28	Yes	Caribou	17	Feeding	N/A	900	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-28	Yes	Muskox	48	Lying Down	N/A	2000	41	West	No	-96.28113	64.62028	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-28	Yes	Caribou	57	Walking	W	2000	83	West	No	-96.30111	64.93500	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-28	Yes	Caribou	21	Walking	S	3000	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-28	Yes	Caribou	482	Feeding	N/A	5	94	West	No	-96.21269	65.00751	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-28	Yes	Caribou	4	Feeding	N/A	700	104	East	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	209	Walking	N	200	98	West	No	-96.15765	65.03248	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-29	Yes	Caribou	78	Feeding	N	200	97	West	No	-96.17115	65.02594	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-29	Yes	Caribou	65	Feeding	N/A	200	94	West	No	-96.21269	65.00751	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-29	Yes	Caribou	63	Walking	N	700	93	East	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-29	Yes	Caribou	17	Lying Down	N/A	50	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	879	Walking	E	0	89	West,East	Yes	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-29	Yes	Caribou	55	Walking	E	1000	89	West	No	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-29	Yes	Caribou	90	Feeding	N/A	1800	93	West	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-29	Yes	Caribou	543	Feeding	N/A	2000	92	West	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-29	Yes	Caribou	142	Lying Down	N/A	700	87	West	No	-96.24102	64.95420	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-01	Yes	Caribou	378	Lying Down	NE	700	97	West	No	-96.17115	65.02594	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-05-01	Yes	Caribou	5	Feeding	N/A	700	105	West	No	-96.08773	65.03413	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-01	Yes	Caribou	137	Lying Down	N/A	1200	137	West	No	-96.24150	65.21944	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-01	Yes	Caribou	55	Walking	N	1300	87	West	No	-96.24102	64.95420	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-01	Yes	Caribou	69	Walking	N	2000	86	West	No	-96.25280	64.94684	N/A	N/A	No	Exceeded!!	Road. Closed
Incidental	2025-05-01	Yes	Caribou	20	Feeding	N/A	500	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Muskox	50	Lying Down	N/A	2500	41	West	No	-96.28113	64.62028	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-01	Yes	Caribou	50	Feeding	N/A	1200	85	East	No	-96.26143	64.93886	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-01	Yes	Caribou	11	Walking	N	2500	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Muskox	5	Standing	N/A	1200	94	East	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Caribou	6	Feeding	N/A	200	106	West	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-02	Yes	Muskox	17	Lying Down	N/A	3000	118	East	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-02	Yes	Muskox	5	Lying Down	N/A	800	93	East	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-02	Yes	Caribou	1	Walking	SW	300	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-02	Yes	Caribou	138	Lying Down	N/A	700	89	West	No	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	63	Lying Down	N/A	3000	88	West	No	-96.22060	64.95809	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	74	Lying Down	N/A	1200	87	West	No	-96.24102	64.95420	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	12	Lying Down	N/A	500	87	East	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-02	Yes	Caribou	3	Walking	S	1200	58	West	No	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-02	Yes	Muskox	58	Lying Down	N/A	1800	43	West	No	-96.30070	64.63477	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Muskox	56	Lying Down	N/A	2500	43	West	No	-96.30070	64.63477	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	2	Walking	S	300	67	West	No	-96.32620	64.81233	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	187	Standing	N/A	3000	87	West	No	-96.24102	64.95420	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	189	Lying Down	N/A	2000	89	West	No	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Muskox	17	Lying Down	N/A	500	93	East	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	240	Resting	N/A	300	96	West	No	-96.18089	65.01810	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-03	Yes	Caribou	58	Walking	S	200	70	West	No	-96.31652	64.83649	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-03	Yes	Muskox	48	Resting	N/A	1200	37	West	No	-96.26900	64.58416	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-03	Yes	Caribou	36	Walking	S	1500	74	West	No	-96.33028	64.87523	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-03	Yes	Muskox	14	Resting	N/A	150	91	East	No	-96.22486	64.98469	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-03	Yes	Caribou	671	Lying Down	N/A	400	96	West	No	-96.18089	65.01810	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-04	Yes	Caribou	48	Feeding	N/A	400	97	West	No	-96.17115	65.02594	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-04	Yes	Caribou	410	Resting	N/A	500	98	West	No	-96.15765	65.03248	N/A	N/A	No	Exceeded!!	Road remain closed
Road	2025-05-04	Yes	Muskox	14	Resting	N/A	300	97	East	No	-96.17115	65.02594	N/A	N/A	No	Exceeded!!	Road remains closed

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-04	Yes	Caribou	61	Running	S	1500	93	West	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-04	Yes	Caribou	164	Walking	S	300	92	West	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-04	Yes	Muskox	13	Walking	S	50	90	East	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	82	Resting	N/A	100	78	West	No	-96.32437	64.90319	N/A	N/A	No	Exceeded!!	Road remins closed
Road	2025-05-04	Yes	Caribou	42	Walking	S	300	72	West	No	-96.32384	64.85386	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-04	Yes	Caribou	48	Walking	S	300	71	West	No	-96.31970	64.84471	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-04	Yes	Muskox	14	Resting	N/A	1500	37	West	No	-96.26900	64.58416	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-04	Yes	Caribou	13	Walking	S	50	90	West	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Muskox	4	Foraging	N/A	150	90	East	N/A	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	850	Lying Down	N/A	0	96	West	Yes	-96.18089	65.01810	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-05	Yes	Caribou	28	Walking	N	500	101	West	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Caribou	5	Foraging	N/A	75	100	West	No	-96.14649	65.04884	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Muskox	13	Resting	N/A	500	100	East	No	-96.14649	65.04884	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Wolverine	1	Running	S	75	98	West	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Caribou	236	Walking	E	0	96	Both	Yes	-96.18089	65.01810	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-05	Yes	Caribou	48	Resting	N/A	100	92	West	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-05	Yes	Muskox	5	Lying Down	N/A	300	91	East	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Muskox	2	Lying Down	N/A	20	89	East	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Caribou	61	Walking	S	1500	93	West	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-05	Yes	Caribou	66	Resting	N/A	1000	98	West	No	-96.15765	65.03248	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-05	Yes	Caribou	80	Feeding	N/A	4000	103	West	No	-96.11079	65.04890	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-05	Yes	Caribou	6	Walking	W	1500	104	West	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-05	Yes	Muskox	4	Resting	N/A	75	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-05	Yes	Caribou	53	Walking	S	1000	103	West	No	-96.11079	65.04890	N/A	N/A	No	Exceeded!!	Road remains closed
Road	2025-05-06	Yes	Caribou	5	Feeding	N/A	50	98	West	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Caribou	3	Walking	N	3000	95	West	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-06	Yes	Muskox	4	Standing	N/A	25	92	East	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Muskox	11	Standing	N/A	1000	95	East	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Muskox	4	Feeding	E	0	91	Both	Yes	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Muskox	11	Feeding	N/A	800	90	East	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Wolverine	1	Trotting/running	S	600	74	West	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Muskox	50	Lying Down	W	2500	37	West	No	-96.26900	64.58416	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-07	Yes	Caribou	41	Feeding	N/A	1500	89	West	No	-96.21956	64.96744	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-07	Yes	Caribou	5	Feeding	N/A	25	99	East	No	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-08	Yes	Caribou	6	Feeding	N/A	1200	106	East	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-08	Yes	Muskox	11	Standing	N/A	2000	89	East	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-09	Yes	Caribou	6	Walking	S	750	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-09	Yes	Caribou	8	Walking	S	750	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-10	Yes	Muskox	16	Resting	N/A	200	90	East	No	-96.22208	64.97501	N/A	N/A	No	Exceeded!!	Speed restriction implemented
Road	2025-05-10	Yes	Muskox	37	Resting	N/A	3000	38	West	No	-96.27582	64.59073	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-05-11	Yes	Muskox	16	Resting	N/A	150	90	East	No	-96.22208	64.97501	N/A	N/A	No	Exceeded!!	Road Closed. Speed restriction km 89-91
Road	2025-05-11	Yes	Caribou	82	Walking	NW	1500	88	West	No	-96.22060	64.95809	N/A	N/A	No	Exceeded!!	Road closed, escort system in place
Road	2025-05-11	Yes	Caribou	23	Walking	NE	700	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-11	Yes	Caribou	12	Walking	S	700	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-11	Yes	Caribou	7	Trotting/running	W	500	79	West	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-11	Yes	Caribou	108	Walking	N	1000	88	West	No	-96.22060	64.95809	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-11	Yes	Caribou	25	Walking	N	1000	88	West	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	5	Foraging	N/A	500	87	East	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Muskox	10	Foraging	N/A	150	90	East	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	27	Walking	S	1200	90	West	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	16	Trotting/running	N	800	95	West	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-12	Yes	Caribou	21	Walking	S	800	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-12	Yes	Caribou	35	Walking	W	500	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-12	Yes	Muskox	10	Resting	N/A	800	91	East	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-12	Yes	Caribou	12	Feeding	N/A	2000	61	West	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-13	Yes	Caribou	8	Lying Down	N/A	1500	88	East	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-13	Yes	Caribou	13	Walking	W	2000	80	West	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-13	Yes	Caribou	13	Resting	N/A	2000	58	West	No	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-13	Yes	Caribou	10	Walking	SW	500	90	West	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-13	Yes	Caribou	1	Walking	S	800	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-14	Yes	Caribou	3	Walking	NW	1000	89	West	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-14	Yes	Muskox	10	Lying Down	N/A	400	79	East	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Sandhill crane	2	Flying	W	0	13	West	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Muskox	11	Standing	S	500	77	East	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Caribou	3	Trotting/running	S	1000	78	West	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Caribou	40	Walking	W	1000	93	West	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road will be closed
Road	2025-05-15	Yes	Muskox	12	Resting	N/A	300	92	East	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-15	Yes	Caribou	47	Lying Down	N/A	800	55	West	No	-96.34597	64.71855	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-15	Yes	Caribou	4	Walking	SW	500	104	West	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-15	Yes	Caribou	12	Foraging	N/A	750	106	West	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-15	Yes	Caribou	43	Lying Down	N/A	800	55	West	No	-96.34597	64.71855	N/A	N/A	No	Exceeded!!	Road was closed, and daily ride vans were escorted by HTO
Road	2025-05-16	Yes	Arctic fox	1	Running	S	0	106	East	Yes	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Caribou	5	Foraging	N/A	50	103	East	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Muskox	8	Lying Down	N/A	100	92	East	N/A	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Caribou	3	Walking	S	500	92	West	N/A	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Sandhill crane	2	Walking	E	100	80	East	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Arctic hare	1	Walking	E	5	79	East	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Muskox	20	Lying Down	N/A	100	62	East	No	-96.34440	64.77373	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-16	Yes	Arctic fox	3	Walking	W	0	57	Both	Yes	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Caribou	8	Foraging	N/A	500	48	West	N/A	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-16	Yes	Snow goose	4	Flying	E	100	35	East	No	-96.24426	64.57386	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Common raven	2	Resting	N/A	0	9	Both	No	-96.01430	64.38902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-16	Yes	Caribou	28	Walking	S	500	41	West	No	-96.28113	64.62028	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-16	Yes	Wolf	2	Walking	S	1000	50	West	No	-96.37310	64.67942	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-16	Yes	Caribou	15	Walking	S	500	63	West	No	-96.34437	64.77932	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-16	Yes	Muskox	1	Walking	N/A	150	64	East	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-16	Yes	Gyr Falcon	1	Flying	N	200	69	East	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-16	Yes	Caribou	40	Walking	NE	750	101	West	No	-96.14029	65.05669	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-17	Yes	Caribou	5	Foraging	N/A	300	102	East	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-17	Yes	Caribou	44	Walking	N	500	97	West	No	-96.17115	65.02594	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-17	Yes	Muskox	18	Lying Down	N/A	500	92	East	No	-96.22191	64.99435	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-05-17	Yes	Caribou	6	Walking	N	750	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-17	Yes	Muskox	20	Lying Down	N/A	750	71	East	No	-96.31970	64.84471	N/A	N/A	No	Exceeded!!	Group further than 500m
Incidental	2025-05-17	Yes	Sandhill crane	2	Walking	E	10	15	East	Yes	-96.05250	64.43981	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-17	Yes	Caribou	2	Walking	E	500	22	East	No	-96.11256	64.49350	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-18	Yes	Caribou	122	Lying Down	N/A	500	93	West	No	-96.22197	65.00077	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-18	Yes	Caribou	42	Resting	N/A	600	88	East	No	-96.22060	64.95809	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-18	Yes	Caribou	50	Walking	N	800	86	West	No	-96.25280	64.94684	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-18	Yes	Caribou	4	Foraging	N/A	50	102	East	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-18	Yes	Caribou	84	Foraging	N/A	50	96	West	No	-96.18089	65.01810	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-19	Yes	Caribou	4	Foraging	N/A	750	102	East	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Muskox	31	Foraging	N/A	500	95	East	No	-96.19522	65.01286	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-19	Yes	Caribou	42	Foraging	N/A	150	95	West	No	-96.19522	65.01286	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-19	Yes	Caribou	65	Foraging	N/A	500	94	West	No	-96.21269	65.00751	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-19	Yes	Caribou	19	Walking	S	1500	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Caribou	67	Walking	S	600	91	West	No	-96.22486	64.98469	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-19	Yes	Caribou	21	Foraging	N/A	250	90	West	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Sandhill crane	40	Standing	N/A	100	85	West	No	-96.26143	64.93886	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Sandhill crane	20	Flying	W	500	72	West	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Caribou	32	Lying Down	N/A	300	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Sandhill crane	4	Standing	N/A	0	37	Both	No	-96.26900	64.58416	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	1	Walking	S	500	73	West	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	8	Foraging	N/A	750	78	West	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	6	Standing	N/A	500	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	17	Foraging	N/A	300	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	18	Foraging	N/A	500	88	East	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	22	Lying Down	N/A	500	102	West	N/A	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Ptarmigan	3	Flying	W	0	91	West	Yes	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	7	Foraging	N/A	150	84	West	N/A	-96.28276	64.93660	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Ptarmigan	3	Flying	W	0	73	Both	Yes	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	10	Foraging	N/A	400	49	West	N/A	-96.37072	64.66880	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	2	Walking	E	300	43	West	No	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	43	Walking	S	200	42	West	No	-96.29490	64.62757	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-20	Yes	Siksik	2	Standing	N/A	0	30	West	No	-96.19577	64.55431	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Sandhill crane	2	Walking	W	100	30	West	No	-96.19577	64.55431	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Canada goose	1	Standing	N/A	100	17	West	No	-96.07705	64.45326	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	43	Walking	S	300	42	West	No	-96.29490	64.62757	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-20	Yes	Caribou	37	Walking	S	250	31	West	No	-96.19574	64.55426	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-20	Yes	Caribou	31	Walking	S	50	40	West	No	-96.28144	64.60429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	30	Walking	S	100	49	Both	No	-96.37072	64.66880	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	89	Walking	S	200	54	West	No	-96.35835	64.71319	N/A	N/A	No	Exceeded!!	Road close
Road	2025-05-20	Yes	Caribou	49	Walking	SW	300	67	West	No	-96.32620	64.81233	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-20	Yes	Caribou	19	Walking	S	500	71	West	No	-96.31970	64.84471	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	13	Standing	S	50	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	32	Walking	S	100	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	11	Walking	S	150	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Sandhill crane	3	Standing	N/A	50	17	East	No	-96.07705	64.45326	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	11	Standing	N/A	700	34	West	N/A	-96.24047	64.56875	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Sandhill crane	2	Standing	N/A	600	61	West	N/A	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Peregrine falcon	1	Flying	N/A	50	80	West	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	94	Foraging	N/A	300	86	West	No	-96.25280	64.94684	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-20	Yes	Caribou	11	Walking	W	50	88	West,East	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	3	Foraging	N/A	50	98	West	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	3	Lying Down	N/A	1500	102	East	N/A	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Arctic hare	1	Feeding	N/A	20	106	East	N/A	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	9	Foraging	N/A	50	104	East	N/A	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	14	Foraging	N/A	100	102	Both	N/A	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	25	Foraging	N/A	200	101	West	N/A	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	3	Standing	N/A	400	99	East	N/A	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	4	Walking	S	1000	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	11	Walking	S	400	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Snow goose	4	Flying	E	5	91	East	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Snow goose	9	Flying	E	0	90	East	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	6	Walking	W	500	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	8	Foraging	N/A	200	85	East	No	-96.26143	64.93886	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	7	Walking	W	500	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	4	Foraging	N/A	1000	79	East	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Peregrine falcon	2	Flying	N/A	20	79	West	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	20	Foraging	N/A	1000	75	West	N/A	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	41	Walking	S	600	71	West	No	-96.31970	64.84471	N/A	N/A	No	Exceeded!!	Road is closed

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-21	Yes	Caribou	46	Walking	S	1000	56	West	No	-96.35139	64.72588	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-21	Yes	Caribou	12	Standing	N/A	500	54	West	No	-96.35835	64.71319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	42	Walking	S	500	49	West	No	-96.37072	64.66880	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-21	Yes	Muskox	3	Lying Down	N/A	200	40	East	N/A	-96.28144	64.60429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Siksik	1	Standing	N/A	0	30	West	No	-96.19577	64.55431	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Sandhill crane	3	Standing	N/A	100	30	West	No	-96.19577	64.55431	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	10	Walking	E	500	13	East	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Sandhill crane	2	Standing	N/A	200	4	West	N/A	-95.99845	64.34605	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Siksik	1	Standing	N/A	0	29	West	No	-96.18125	64.54733	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Arctic fox	1	Standing	N/A	5	49	East	No	-96.37072	64.66880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	35	Foraging	N/A	200	65	West	N/A	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	31	Walking	W	500	66	West	No	-96.33501	64.80451	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	9	Walking	N	500	70	West	No	-96.31652	64.83649	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	14	Foraging	N/A	1500	76	West	N/A	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	2	Walking	S	500	88	West	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	14	Foraging	N/A	500	104	East	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	21	Walking	W	500	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	19	Walking	N	500	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	54	Walking	N	500	90	West	No	-96.22208	64.97501	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	13	Walking	NW	300	89	West	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	21	Walking	N	700	88	West	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	9	Walking	N	700	79	West	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	10	Walking	S	1000	73	West	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	52	Foraging	N/A	500	69	West	No	-96.31427	64.82772	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	40	Foraging	N/A	500	65	West	No	-96.34062	64.79480	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	21	Foraging	N/A	400	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	8	Walking	N	2000	7	West	No	-96.00916	64.37262	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	11	Walking	S	1000	7	West	No	-96.00916	64.37262	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	38	Walking	S	2000	22	West	No	-96.11256	64.49350	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-22	Yes	Caribou	6	Walking	S	2000	34	West	No	-96.24047	64.56875	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	17	Foraging	N/A	1500	57	West	No	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	1	Foraging	N/A	100	62	West	No	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	23	Walking	W	300	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	8	Foraging	N/A	200	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	16	Foraging	N/A	300	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	5	Foraging	N/A	100	102	East	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	4	Foraging	E	50	104	East	Yes	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	10	Lying Down	N/A	100	102	East	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	30	Foraging	N/A	150	95	West	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	8	Walking	SW	100	71	West	No	-96.31970	64.84471	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	25	Walking	W	150	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	15	Walking	S	150	52	West	No	-96.37745	64.70086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	14	Walking	S	50	48	West	No	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	30	Walking	S	200	37	West	No	-96.26900	64.58416	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	89	Not recorded	Not Recorded	N/A	54	N/A	N/A	-96.35835	64.71319	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-23	Yes	Caribou	11	Foraging	W	250	68	West	No	-96.32681	64.82032	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	9	Foraging	N/A	250	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	20	Foraging	N/A	500	70	West	No	-96.31652	64.83649	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	11	Foraging	N/A	150	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	20	Foraging	N/A	500	70	West	No	-96.31652	64.83649	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	36	Not recorded	Not Recorded	N/A	40	N/A	N/A	-96.28144	64.60429	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-23	Yes	Caribou	75	Not recorded	Not Recorded	N/A	54	N/A	N/A	-96.35835	64.71319	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-24	Yes	Caribou	4	Feeding	N/A	100	103	Both	Yes	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	29	Feeding	N/A	400	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	7	Walking	N	1000	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	9	Walking	N	900	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	5	Walking	N	1000	81	West	No	-96.30208	64.92518	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	21	Walking	W	1000	76	West	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Siksik	1	Alert	N/A	0	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Siksik	2	Alert	N/A	0	57	West	No	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	4	Walking	S	100	56	West	No	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Sandhill crane	3	Feeding	N/A	100	36	East	No	-96.26192	64.58043	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	8	Walking	SE	500	9	West	No	-96.01430	64.38902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	1	Walking	E	300	4	East	No	-95.99845	64.34605	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	20	Walking	SE	800	48	West	No	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	2	Walking	S	600	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	6	Feeding	N/A	300	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Peregrine falcon	1	Resting	N/A	0	27	West	No	-96.16125	64.53222	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	22	Feeding	N/A	400	18	West	No	-96.08240	64.46103	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	22	Feeding	N/A	600	18	West	No	-96.08240	64.46103	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	15	Walking	S	500	38	West	No	-96.27582	64.59073	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Muskox	22	Feeding	N/A	50	56	East	No	-96.35139	64.72588	N/A	N/A	No	Exceeded!!	Speed restriction
Incidental	2025-05-26	Yes	Caribou	18	Standing	N/A	600	73	East	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	1	Standing	N/A	150	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	2	Standing	Not Recorded	600	73	East	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Gyrfalcon	1	Resting	N/A	50	80	West	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	5	Foraging	N/A	300	75	West	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	4	Walking	SE	400	74	East	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	6	Walking	N	500	72	West	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	6	Foraging	N/A	600	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-27	Yes	Caribou	4	Walking	NW	300	68	West	No	-96.32681	64.82032	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	23	Foraging	N/A	600	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	7	Walking	E	0	63	West	Yes	-96.34437	64.77932	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	63	Foraging	N/A	300	63	West	No	-96.34437	64.77932	N/A	N/A	No	Exceeded!!	Restricted Access
Road	2025-05-27	Yes	Muskox	5	Foraging	N/A	400	63	East	No	-96.34437	64.77932	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	14	Walking	E	300	25	West	No	-96.14948	64.51420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	41	Walking	E	300	32	East	No	-96.20446	64.56469	N/A	N/A	No	Exceeded!!	Restricted Access
Incidental	2025-05-27	Yes	Ptarmigan	1	Dead	N/A	0	42	East	No	-96.29490	64.62757	N/A	Project related	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	28	Walking	E	300	46	West	No	-96.32957	64.65622	N/A	N/A	No	Exceeded!!	Restricted Access
Incidental	2025-05-27	Yes	Caribou	3	Foraging	N/A	200	52	West	No	-96.37745	64.70086	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	9	Foraging	N/A	100	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	3	Walking	W	200	61	West	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	16	Foraging	N/A	200	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	1	Foraging	N/A	100	102	West	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	8	Foraging	N/A	300	71	West	No	-96.31970	64.84471	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	98	Walking	N	900	65	West	No	-96.34062	64.79480	N/A	N/A	No	Exceeded!!	Road is restricted. Speed restrictions when near wildlife. 65 to 70 speed restricted
Incidental	2025-05-28	Yes	Caribou	26	Walking	N	1200	60	West	No	-96.36363	64.75548	N/A	N/A	No	Exceeded!!	Road restricted. Speed restrictions
Incidental	2025-05-28	Yes	Caribou	18	Standing	N/A	300	13	West	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Muskox	15	Foraging	N/A	2500	85	West	No	-96.26143	64.93886	N/A	N/A	No	Exceeded!!	Speed restrictions where wildlife are. Road restricted access.
Road	2025-05-29	Yes	Caribou	10	Foraging	N/A	100	101	East	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	6	Foraging	N/A	800	81	West	No	-96.30208	64.92518	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	6	Foraging	N/A	1000	78	West	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	16	Foraging	N/A	500	76	West	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	5	Foraging	N/A	500	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Muskox	4	Standing	N/A	100	58	East	No	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	7	Walking	S	400	54	West	No	-96.35835	64.71319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	16	Walking	N	500	10	West	No	-96.01786	64.39710	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	15	Walking	S	600	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	17	Walking	N	600	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	3	Walking	N	500	77	West	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	6	Walking	SE	400	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	17	Foraging	N/A	1000	103	East	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	1	Foraging	N/A	1000	101	West	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	6	Foraging	N/A	800	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	7	Foraging	N/A	1500	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	11	Foraging	N/A	900	76	West	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	47	Foraging	N/A	2500	72	West	No	-96.32384	64.85386	N/A	N/A	No	Exceeded!!	Road is restricted access Speed restrictions when wildlife near
Road	2025-05-30	Yes	Caribou	16	Foraging	N/A	600	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	24	Foraging	N/A	800	62	West	No	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	17	Foraging	N/A	900	61	West	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	5	Foraging	N/A	800	59	West	No	-96.37059	64.74953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	27	Walking	S	600	58	West	No	-96.35794	64.74165	N/A	N/A	No	Exceeded!!	Road is restricted access Speed restriction near wildlife
Road	2025-05-30	Yes	Caribou	9	Foraging	N/A	600	55	West	No	-96.34597	64.71855	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	4	Foraging	N/A	1200	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	5	Walking	W	1500	42	West	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	9	Foraging	N/A	3000	36	West	No	-96.26192	64.58043	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	10	Walking	S	1000	6	West	No	-96.00083	64.36427	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	39	Foraging	E	300	66	West	No	-96.33501	64.80451	N/A	N/A	No	Exceeded!!	Road is restricted access
Road	2025-05-30	Yes	Caribou	27	Foraging	E	300	70	West	No	-96.31652	64.83649	N/A	N/A	No	Exceeded!!	Road is restricted access
Incidental	2025-05-30	Yes	Caribou	3	Foraging	S	600	6	West	No	-96.00083	64.36427	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	5	Foraging	E	400	15	East	No	-96.05250	64.43981	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	53	Foraging	N/A	300	53	West	No	-96.37309	64.70606	N/A	N/A	No	Exceeded!!	Road is restricted access Speed restrictions where wildlife present
Incidental	2025-05-30	Yes	Caribou	6	Walking	N	800	72	West	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	6	Foraging	N/A	2500	81	West	No	-96.30208	64.92518	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	5	Foraging	N/A	300	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	5	Lying Down	N/A	500	101	West	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	4	Lying Down	N/A	800	104	West	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	9	Foraging	N/A	600	101	West	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	1	Standing	N/A	400	97	West	No	-96.17115	65.02594	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	12	Foraging	N/A	500	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	14	Foraging	N/A	100	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	12	Foraging	N/A	300	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	1	Foraging	N/A	1200	90	West	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	19	Foraging	N/A	800	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	9	Foraging	N/A	500	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	12	Foraging	N/A	500	81	West	No	-96.30208	64.92518	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Peregrine falcon	2	Courting	Not Recorded	300	80	West	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	10	Foraging	N/A	200	79	West	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	5	Alert	N/A	800	77	West	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	1	Standing	N/A	600	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	8	Standing	N/A	300	67	West	No	-96.32620	64.81233	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	14	Standing	N/A	400	47	West	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	6	Foraging	N/A	200	43	West	No	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	2	Foraging	N/A	400	42	West	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Peregrine falcon	2	Courting	N/A	10	13	West	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	8	Trotting/running	S	1200	25	West	No	-96.14948	64.51420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	2	Standing	N/A	30	98	East	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	4	Foraging	N/A	800	80	West	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-06-01	Yes	Caribou	14	Lying Down	N/A	2500	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	6	Foraging	N/A	800	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	9	Walking	E	500	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	10	Walking	SE	700	63	West	No	-96.34437	64.77932	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	10	Walking	SW	600	61	West	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	9	Walking	E	400	38	West	No	-96.27582	64.59073	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	13	Walking	S	2000	34	West	No	-96.24047	64.56875	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	31	Walking	E	1000	23	West	No	-96.12442	64.50056	N/A	N/A	No	Exceeded!!	Road is restricted access
Road	2025-06-01	Yes	Caribou	25	Walking	E	200	22	West	No	-96.11256	64.49350	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	11	Foraging	N/A	200	8	West	No	-96.01547	64.38131	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Muskox	1	Feeding	N/A	100	45	West	No	-96.31336	64.65243	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Caribou	8	Standing	N/A	200	74	West	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Caribou	2	Trotting/running	W	50	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Caribou	1	Feeding	N/A	200	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Muskox	2	Feeding	N/A	150	102	West	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Muskox	1	Feeding	N/A	300	104	West	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	20	Walking	S	700	89	West	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	8	Feeding	N/A	1200	81	West	No	-96.30208	64.92518	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	11	Trotting/running	N	50	56	West	No	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	1	Trotting/running	S	150	28	West	No	-96.17013	64.54131	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Muskox	4	Feeding	N/A	200	42	West	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Caribou	1	Feeding	N/A	20	42	East	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Muskox	1	Resting	N/A	150	99	West	No	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	8	Feeding	N/A	800	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	9	Resting	N/A	700	79	West	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	3	Feeding	N/A	300	75	East	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	1	Trotting/running	S	100	46	West	No	-96.32957	64.65622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	6	Trotting/running	W	0	45	Both	Yes	-96.31336	64.65243	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	4	Foraging	N/A	250	45	West	No	-96.31336	64.65243	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Muskox	1	Resting	N/A	150	45	West	No	-96.31336	64.65243	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Bald Eagle	1	Flying	N/A	100	22	West	No	-96.11256	64.49350	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-03	Yes	Caribou	2	Resting	N/A	1000	66	West	No	-96.33501	64.80451	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-03	Yes	Caribou	10	Standing	N/A	1200	77	West	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-03	Yes	Muskox	1	Walking	W	30	97	West	No	-96.17115	65.02594	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Caribou	5	Foraging	W	300	72	West	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Caribou	2	Trotting/running	E	600	58	West	No	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Muskox	10	Standing	N/A	200	46	East	No	-96.32957	64.65622	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Caribou	9	Foraging	N/A	1000	81	West	No	-96.30208	64.92518	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Caribou	19	Lying Down	N/A	800	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Caribou	2	Foraging	N/A	700	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Caribou	3	Foraging	SW	200	89	West	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Caribou	6	Walking	NE	700	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Caribou	3	Foraging	N/A	2500	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Caribou	6	Foraging	N/A	1800	80	West	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Caribou	4	Foraging	N/A	1700	79	West	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-05	Yes	Caribou	10	Walking	E	150	80	West,East	Yes	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-06	Yes	Caribou	5	Lying Down	N/A	1000	102	West	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-06	Yes	Caribou	2	Walking	SW	900	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-06	Yes	Caribou	4	Feeding	S	400	81	East	No	-96.30208	64.92518	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-06	Yes	Caribou	3	Lying Down	N/A	1100	75	West	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-06	Yes	Caribou	16	Walking	S	600	18	West	No	-96.08240	64.46103	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Caribou	3	Standing	N/A	300	103	West	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Caribou	6	Walking	S	400	90	West	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Caribou	8	Feeding	N/A	1000	84	West	No	-96.28276	64.93660	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Caribou	2	Standing	N/A	150	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Caribou	13	Walking	N	1700	32	West	No	-96.20446	64.56469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Caribou	18	Running	W	100	20	West	No	-96.09597	64.47868	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-08	Yes	Muskox	1	Feeding	N/A	30	41	West	No	-96.28113	64.62028	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-08	Yes	Caribou	2	Foraging	S	500	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-09	Yes	Muskox	2	Feeding	N/A	40	89	West	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-09	Yes	Caribou	7	Feeding	N/A	1200	76	West	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-10	Yes	Caribou	3	Feeding	N/A	300	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-10	Yes	Caribou	5	Running	E	200	89	East	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-10	Yes	Muskox	21	Feeding	N/A	200	49	East	No	-96.37072	64.66880	N/A	N/A	No	Exceeded!!	Speed restriction put in place
Road	2025-06-10	Yes	Caribou	4	Walking	W	400	53	West	N/A	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-10	Yes	Caribou	16	Walking	W	300	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-11	Yes	Muskox	2	Feeding	NW	250	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-11	Yes	Caribou	15	Running	N	100	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Muskox	1	Foraging	N/A	1500	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Caribou	10	Foraging	N/A	1000	95	West	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Muskox	1	Foraging	N/A	89	89	East	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-06-12	Yes	Caribou	2	Walking	S	600	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Canada goose	6	Standing	N/A	10	64	East	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Caribou	2	Walking	S	500	2	West	No	-95.97432	64.33258	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Muskox	1	Foraging	N/A	300	51	West	No	-96.37907	64.69323	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Siksik	1	Dead	N/A	0	42	West	No	-96.29490	64.62757	N/A	Project related	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Caribou	8	Foraging	N/A	750	41	West	No	-96.28113	64.62028	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Muskox	2	Foraging	N/A	500	41	West	No	-96.28113	64.62028	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Caribou	7	Trotting/running	N	150	9	West	No	-96.01430	64.38902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Ptarmigan	1	Walking	W	0	10	West	Yes	-96.01786	64.39710	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-06-12	Yes	Caribou	1	Walking	S	300	19	West	No	-96.08660	64.47020	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Sandhill crane	2	Walking	W	0	39	West,East	Yes	-96.27514	64.59586	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Muskox	1	Standing	N/A	150	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Caribou	8	Walking	E	700	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Bald Eagle	3	Alert	N/A	250	74	West	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-14	Yes	Caribou	6	Foraging	S	200	70	West	No	-96.31652	64.83649	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-14	Yes	Muskox	1	Foraging	S	500	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-14	Yes	Muskox	1	Feeding	N/A	15	58	East	No	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-16	Yes	Caribou	7	Foraging	N/A	300	55	West	No	-96.34597	64.71855	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-17	Yes	Muskox	1	Feeding	N	200	73	East	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-17	Yes	Muskox	1	Feeding	N	100	68	West	No	-96.32681	64.82032	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-17	Yes	Muskox	4	Feeding	N	800	49	East	No	-96.37072	64.66880	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-17	Yes	Muskox	23	Foraging	W	20	35	East	No	-96.24426	64.57386	N/A	N/A	No	Exceeded!!	Speed Restriction
Road	2025-06-17	Yes	Caribou	1	Foraging	S	30	74	East	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-17	Yes	Caribou	4	Walking	N	600	77	West	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-17	Yes	Muskox	1	Trotting/running	N	150	83	East	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-17	Yes	Muskox	26	Lying Down	N/A	500	34	East	No	-96.24047	64.56875	N/A	N/A	No	Exceeded!!	Speed restriction placed by HTO 20km
Incidental	2025-06-17	Yes	Caribou	4	Foraging	N/A	4	54	West	N/A	-96.35835	64.71319	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-18	Yes	Caribou	7	Lying Down	N/A	750	78	West	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-18	Yes	Siksik	1	Running	E	0	46	East	Yes	-96.32957	64.65622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-18	Yes	Caribou	4	Walking	S	300	42	West	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-18	Yes	Muskox	2	Walking	S	300	23	West	No	-96.12442	64.50056	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-18	Yes	Caribou	5	Walking	S	150	34	West	No	-96.24047	64.56875	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-18	Yes	Caribou	10	Walking	S	300	38	West	No	-96.27582	64.59073	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-18	Yes	Caribou	10	Walking	NW	200	97	West	No	-96.17115	65.02594	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-18	Yes	Caribou	7	Foraging	S	200	77	West	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-18	Yes	Caribou	3	Foraging	S	300	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-18	Yes	Caribou	4	Walking	W	20	101	West	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-18	Yes	Muskox	22	Foraging	N/A	500	46	West	No	-96.32957	64.65622	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-06-19	Yes	Muskox	1	Foraging	E	100	103	East	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-19	Yes	Caribou	3	Feeding	S	200	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-19	Yes	Muskox	1	Foraging	N/A	400	55	East	No	-96.34597	64.71855	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-19	Yes	Muskox	4	Foraging	N/A	400	52	West	No	-96.37745	64.70086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-19	Yes	Muskox	2	Lying Down	N/A	200	22	West	No	-96.11256	64.49350	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-19	Yes	Arctic fox	1	Running	N	20	37	West	No	-96.26900	64.58416	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-19	Yes	Caribou	2	Walking	N	300	71	West	No	-96.31970	64.84471	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-19	Yes	Caribou	6	Walking	S	150	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-19	Yes	Caribou	5	Walking	W	100	88	West	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-20	Yes	Caribou	1	Foraging	N/A	300	53	East	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-20	Yes	Sandhill crane	2	Walking	N/A	50	42	East	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-20	Yes	Ptarmigan	1	Flying	E	0	37	East	Yes	-96.26900	64.58416	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-20	Yes	Muskox	1	Foraging	E	250	26	East	No	-96.16146	64.52353	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-20	Yes	Muskox	2	Foraging	E	50	22	East	No	-96.11256	64.49350	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Muskox	3	Foraging	N/A	300	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Ptarmigan	10	Alert	N/A	50	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Caribou	11	Trotting/running	N	200	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Sandhill crane	2	Walking	N/A	80	40	East	N/A	-96.28144	64.60429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-21	Yes	Muskox	2	Foraging	N/A	500	30	East	No	-96.19577	64.55431	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-21	Yes	Caribou	13	Walking	E	150	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-06-21	Yes	Caribou	6	Walking	N	300	78	West	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-23	Yes	Muskox	1	Feeding	S	5	99	West	No	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-23	Yes	Muskox	1	Feeding	S	3	54	West	No	-96.35835	64.71319	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-23	Yes	Caribou	18	Walking	S	1500	41	West	No	-96.28113	64.62028	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-23	Yes	Caribou	3	Walking	S	1000	33	West	No	-96.21631	64.57146	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-23	Yes	Caribou	2	Walking	S	150	2	West	No	-95.97432	64.33258	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-23	Yes	Muskox	2	Foraging	N/A	250	89	West	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-23	Yes	Muskox	4	Foraging	Not Recorded	100	97	East	No	N/A	N/A	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-24	Yes	Muskox	1	Foraging	N/A	300	104	East	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-24	Yes	Arctic hare	1	Walking	E	100	92	East	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-24	Yes	Muskox	1	Foraging	N/A	250	87	West	N/A	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-24	Yes	Arctic fox	1	Walking	N/A	20	54	West	No	-96.35835	64.71319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-24	Yes	Muskox	1	Foraging	N/A	200	54	East	N/A	-96.35835	64.71319	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-24	Yes	Muskox	3	Alert	N/A	20	46	East	No	-96.32957	64.65622	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-24	Yes	Arctic hare	1	Trotting/running	N/A	50	45	East	N/A	-96.31336	64.65243	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-24	Yes	Muskox	1	Feeding	N/A	15	12	West	No	-96.02992	64.41394	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-24	Yes	Muskox	1	Feeding	N/A	100	56	East	No	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-24	Yes	Caribou	5	Walking	E	50	60	West	Yes	-96.36363	64.75548	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-06-24	Yes	Muskox	1	Feeding	S	700	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-24	Yes	Muskox	1	Feeding	S	100	105	West	No	-96.08773	65.03413	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-24	Yes	Muskox	2	Feeding	N/A	25	107	East	No	-96.07193	65.02338	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-25	Yes	Caribou	1	Walking	N	200	73	West	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-25	Yes	Muskox	2	Lying Down	N/A	75	15	East	No	-96.05250	64.43981	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-25	Yes	Caribou	8	Foraging	W	100	55	West	No	-96.34597	64.71855	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-25	Yes	Muskox	1	Feeding	N/A	200	53	East	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-25	Yes	Muskox	2	Feeding	N/A	700	36	West	No	-96.26192	64.58043	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-25	Yes	Caribou	5	Walking	S	800	34	West	No	-96.24047	64.56875	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-25	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-06-26	Yes	Muskox	1	Foraging	N/A	50	12	East	No	-96.02992	64.41394	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-26	Yes	Muskox	1	Foraging	N/A	5	58	West	No	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-26	Yes	Caribou	12	Walking	N	300	67	West	No	-96.32620	64.81233	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-06-26	Yes	Muskox	11	Lying Down	N/A	75	103	West	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-27	Yes	Muskox	10	Lying Down	N/A	75	104	East	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-06-27	Yes	Muskox	5	Foraging	N/A	75	92	West,East	Yes	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-27	Yes	Caribou	2	Walking	S	150	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-27	Yes	Muskox	1	Foraging	N/A	5	105	East	No	-96.08773	65.03413	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	N/A	N/A
Road	2025-06-28	Yes	Muskox	8	Foraging	N/A	200	104	West	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-28	Yes	Muskox	1	Resting	N/A	250	89	West	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-28	Yes	Muskox	1	Foraging	N/A	50	69	West	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-28	Yes	Muskox	4	Foraging	N/A	100	53	Both	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-28	Yes	Muskox	1	Foraging	N/A	50	16	West	No	-96.06242	64.44628	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-06-28	Yes	Muskox	1	Foraging	N/A	50	49	East	No	-96.37072	64.66880	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-29	Yes	Muskox	3	Foraging	N/A	25	53	Both	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-29	Yes	Caribou	4	Walking	N	400	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-29	Yes	Muskox	1	Foraging	N/A	300	47	West	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-29	Yes	Muskox	30	Foraging	N/A	2000	42	West	No	-96.29490	64.62757	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-06-29	Yes	Caribou	1	Running	N	150	59	East	No	-96.08873	64.47230	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-29	Yes	Muskox	1	Walking	S	600	71	East	No	-96.31970	64.84471	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-29	Yes	Muskox	11	Feeding	N/A	25	106	East	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-01	Yes	Muskox	2	Foraging	N/A	10	106	East	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-01	Yes	Muskox	3	Foraging	N/A	100	56	West	No	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-01	Yes	Muskox	3	Foraging	N/A	50	49	East	No	-96.37072	64.66880	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-01	Yes	Muskox	1	Foraging	N/A	300	29	East	No	-96.18125	64.54733	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-01	Yes	Muskox	1	Feeding	N/A	400	29	East	No	-96.18125	64.54733	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-02	Yes	Muskox	4	Resting	N/A	50	105	West	No	-96.08773	65.03413	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-02	Yes	Muskox	1	Resting	N/A	75	98	West	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-02	Yes	Muskox	3	Feeding	N/A	50	56	East	No	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-02	Yes	Muskox	2	Feeding	N/A	10	27	Both	No	-96.16125	64.53222	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-02	Yes	Muskox	4	Foraging	N/A	200	55	East	No	-96.34597	64.71855	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-02	Yes	Muskox	1	Foraging	N/A	25	100	East	No	-96.14649	65.04884	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-02	Yes	Muskox	11	Feeding	N/A	25	105	West	No	-96.08773	65.03413	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-02	Yes	Muskox	2	Lying Down	N/A	25	106	East	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-04	Yes	Muskox	2	Foraging	N/A	75	99	West	No	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-04	Yes	Muskox	1	Resting	N/A	200	93	East	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-04	Yes	Muskox	1	Feeding	S	200	59	West	No	-96.37059	64.74953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-04	Yes	Muskox	1	Feeding	S	25	57	East	No	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-04	Yes	Muskox	2	Lying Down	N/A	100	25	West	No	-96.14948	64.51420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-04	Yes	Muskox	1	Feeding	N/A	30	14	East	No	-96.04300	64.43121	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-04	Yes	Muskox	2	Foraging	W	25	48	West	No	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-04	Yes	Muskox	1	Trotting/running	W	10	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-04	Yes	Muskox	2	Foraging	N/A	10	99	West	No	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-05	Yes	Muskox	1	Resting	N/A	150	99	East	No	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-05	Yes	Muskox	1	Resting	N/A	100	62	East	No	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-05	Yes	Muskox	2	Resting	N/A	300	54	East	No	-96.35835	64.71319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-05	Yes	Muskox	3	Standing	N/A	400	41	East	No	-96.28113	64.62028	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-05	Yes	Muskox	12	Feeding	N/A	700	44	West	No	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-05	Yes	Muskox	2	Lying Down	N/A	100	54	East	No	-96.35835	64.71319	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-05	Yes	Muskox	12	Foraging	N/A	1000	61	West	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-05	Yes	Muskox	1	Foraging	E	3	62	East	No	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-05	Yes	Muskox	3	Foraging	N/A	5	106	West	Yes	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-07	Yes	Muskox	14	Trotting/running	W	0	99	East	Yes	-96.15317	65.04196	N/A	N/A	No	Exceeded!!	Speed restriction to 20kph put in place
Incidental	2025-07-07	Yes	Muskox	7	Walking	W	100	98	West	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-07	Yes	Muskox	1	Feeding	N/A	50	62	West	No	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-07	Yes	Muskox	1	Foraging	N/A	150	26	East	No	-96.16146	64.52353	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-07	Yes	Muskox	1	Foraging	N/A	50	70	East	No	-96.31652	64.83649	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-07	Yes	Muskox	11	Foraging	E	500	103	East	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-10	Yes	Muskox	1	Lying Down	N/A	100	90	West	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-10	Yes	Muskox	1	Alert	E	2	73	East	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-10	Yes	Muskox	3	Walking	E	5	60	Both	No	-96.36363	64.75548	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-10	Yes	Muskox	2	Feeding	N/A	10	35	West	No	-96.24426	64.57386	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-10	Yes	Muskox	1	Feeding	E	300	13	East	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-10	Yes	Muskox	1	Feeding	W	1	12	East	No	-96.02992	64.41394	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-10	Yes	Muskox	2	Lying Down	N/A	150	33	West	No	-96.21631	64.57146	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-10	Yes	Muskox	2	Foraging	E	100	103	West	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-12	Yes	Muskox	1	Feeding	N/A	150	103	East	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-12	Yes	Muskox	2	Foraging	N	20	95	Both	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-12	Yes	Muskox	2	Foraging	S	150	64	East	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-12	Yes	Arctic hare	1	Alert	N	50	55	West	No	-96.34597	64.71855	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-12	Yes	Muskox	1	Foraging	N	100	53	East	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-12	Yes	Muskox	1	Lying Down	N/A	2	13	East	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-12	Yes	Muskox	2	Lying Down	N/A	100	56	East	No	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-12	Yes	Muskox	2	Lying Down	N/A	50	67	West	No	-96.32620	64.81233	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-12	Yes	Muskox	1	Foraging	E	100	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-12	Yes	Muskox	1	Alert	W	5	99	West	No	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-12	Yes	Muskox	12	Foraging	W	1	103	West	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-13	Yes	Muskox	12	Foraging	SE	0	106	Both	Yes	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-13	Yes	Muskox	6	Foraging	SE	50	106	East	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-13	Yes	Muskox	1	Walking	SW	150	102	West	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-13	Yes	Muskox	2	Foraging	SE	5	65	East	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-13	Yes	Muskox	3	Foraging	E	100	60	West	No	-96.36363	64.75548	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-07-13	Yes	Muskox	7	Foraging	SW	100	48	Both	No	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-13	Yes	Muskox	1	Lying Down	SW	20	48	West	No	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-13	Yes	Muskox	17	Foraging	SW	1000	30	West	No	-96.19577	64.55431	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-07-14	Yes	Muskox	3	Lying Down	N/A	30	22	West	No	-96.11256	64.49350	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-14	Yes	Muskox	3	Foraging	N	200	57	West	No	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	2	Foraging	S	3000	15	East	No	-96.05250	64.43981	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	2	Foraging	W	50	19	East	No	-96.08660	64.47020	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-14	Yes	Caribou	1	Foraging	N	3000	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	1	Foraging	E	50	23	East	No	-96.12442	64.50056	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-14	Yes	Muskox	17	Foraging	N	150	48	West	No	-96.36878	64.66417	N/A	N/A	No	Exceeded!!	Speed Restriction
Road	2025-07-14	Yes	Muskox	2	Lying Down	N/A	50	24	West	No	-96.13651	64.50789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	11	Walking	S	3000	87	East	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	1	Foraging	E	150	41	East	No	-96.28113	64.62028	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	3	Foraging	W	200	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	2	Lying Down	N/A	100	46	West	No	-96.32957	64.65622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	2	Lying Down	Not Recorded	50	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	1	Foraging	W	20	74	West	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	1	Lying Down	W	50	74	East	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	1	Walking	SE	100	101	East	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	13	Walking	NW	300	103	West	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	1	Walking	W	100	101	West	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	2	Foraging	W	50	92	Both	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	3	Foraging	E	200	85	East	No	-96.26143	64.93886	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	10	Foraging	W	250	102	West	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	4	Foraging	E	100	60	East	No	-96.36363	64.75548	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-14	Yes	Muskox	1	Foraging	W	100	48	East	No	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-15	Yes	Muskox	13	Lying Down	N/A	100	106	East	No	-96.08289	65.02713	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-15	Yes	Muskox	20	Lying Down	N/A	1000	103	West	No	-96.11079	65.04890	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-07-15	Yes	Muskox	1	Feeding	N	2	101	West	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-15	Yes	Muskox	1	Foraging	N	500	84	East	No	-96.28276	64.93660	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-15	Yes	Muskox	1	Lying Down	N/A	1000	61	West	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-15	Yes	Muskox	2	Feeding	N	5	53	West	No	-96.37309	64.70606	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-15	Yes	Muskox	1	Feeding	N	800	39	East	No	-96.27514	64.59586	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-15	Yes	Muskox	2	Feeding	N	75	24	West	No	-96.13651	64.50789	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-15	Yes	Muskox	1	Lying Down	N/A	100	74	East	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-18	Yes	Muskox	2	Foraging	N/A	150	80	West	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-18	Yes	Muskox	3	Lying Down	N/A	150	22	West	No	-96.11256	64.49350	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-18	Yes	Muskox	2	Foraging	N/A	300	25	West	No	-96.14948	64.51420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-18	Yes	Muskox	10	Walking	E	0	10	West,East	Yes	-96.01786	64.39710	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-19	Yes	Muskox	2	Lying Down	N/A	1000	103	West	No	-96.11079	65.04890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-19	Yes	Muskox	1	Foraging	N/A	250	85	East	No	-96.26143	64.93886	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-19	Yes	Wolf	1	Lying Down	N/A	500	74	West	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-19	Yes	Muskox	2	Foraging	N/A	250	49	West	No	-96.37072	64.66880	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-19	Yes	Muskox	1	Foraging	N/A	1000	28	East	No	-96.17013	64.54131	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	17	Foraging	N	150	101	East	No	-96.14029	65.05669	N/A	N/A	No	Exceeded!!	Speed restriction to 20km/h
Road	2025-07-20	Yes	Muskox	1	Foraging	N/A	800	65	East	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	1	Standing	N/A	200	52	West	No	-96.37745	64.70086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	1	Foraging	N/A	100	41	East	No	-96.28113	64.62028	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	1	Walking	E	50	31	East	No	-96.19574	64.55426	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	1	Standing	N/A	1500	29	West	No	-96.18125	64.54733	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-20	Yes	Muskox	2	Foraging	N/A	250	18	East	No	-96.08240	64.46103	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-23	Yes	Muskox	21	Foraging	E	300	44	East	No	-96.30352	64.64171	N/A	N/A	No	Exceeded!!	Speed Restriction
Road	2025-07-23	Yes	Muskox	1	Foraging	NE	25	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-23	Yes	Arctic hare	1	Dead	N/A	N/A	102	N/A	N/A	-96.12783	65.05170	N/A	Project related	No	Not Exceeded	N/A
Road	2025-07-24	Yes	Muskox	2	Foraging	SE	100	18	East	No	-96.08240	64.46103	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-24	Yes	Muskox	1	Foraging	SW	750	38	West	No	-96.27582	64.59073	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-24	Yes	Muskox	1	Lying Down	N	30	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-24	Yes	Muskox	1	Walking	NW	300	83	West	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-26	Yes	Muskox	1	Foraging	NE	400	61	East	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-26	Yes	Muskox	1	Feeding	N/A	100	29	West	No	-96.18125	64.54733	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-27	Yes	Muskox	15	Foraging	S	100	101	West	No	-96.14029	65.05669	N/A	N/A	No	Exceeded!!	Speed restriction enacted
Road	2025-07-27	Yes	Muskox	1	Lying Down	N/A	400	14	East	No	-96.04300	64.43121	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-27	Yes	Muskox	17	Foraging	W	0	95	Both	Yes	-96.19522	65.01286	N/A	N/A	No	Exceeded!!	Speed restriction placed
Road	2025-07-27	Yes	Muskox	2	Resting	N/A	100	13	East	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-29	Yes	Muskox	18	Foraging	W	0	16	West,East	Yes	-96.06242	64.44628	N/A	N/A	No	Exceeded!!	Speed restriction was put in place
Road	2025-07-29	Yes	Muskox	6	Foraging	S	300	15	East	No	-96.05250	64.43981	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-29	Yes	Muskox	18	Foraging	N	200	37	East	No	-96.26900	64.58416	N/A	N/A	No	Exceeded!!	Speed Restriction
Road	2025-08-01	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-08-01	Yes	Muskox	1	Foraging	E	N/A	35	East	N/A	-95.97170	64.32525	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-01	Yes	Muskox	2	Foraging	E	300	45	East	N/A	-95.97170	64.32525	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-01	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-08-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-08-08	Yes	Muskox	5	Feeding	NW	500	6	West	No	-96.00083	64.36427	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-08	Yes	Muskox	1	Feeding	E	100	15	East	No	-96.05250	64.43981	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-11	Yes	Muskox	2	Foraging	N/A	1000	83	East	No	-96.30111	64.93500	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-11	Yes	Muskox	5	Foraging	N/A	1000	79	East	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-11	Yes	Muskox	5	Foraging	W	100	6	West	No	-96.00083	64.36427	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Canada goose	80	Feeding	S	30	104	East	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Canada goose	23	Feeding	NW	20	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Canada goose	15	Flying	S	50	79	West	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-08-14	Yes	Siksik	1	Running	SE	1	80	West	No	-96.30624	64.91707	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Bald Eagle	1	Alert	N/A	10	76	East	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Siksik	1	Running	E	0	73	East	Yes	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Arctic hare	1	Running	NW	0	67	West	Yes	-96.32620	64.81233	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Siksik	1	Running	NE	0	56	West	Yes	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Siksik	1	Standing	N/A	0	50	West	Yes	-96.37310	64.67942	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Siksik	1	Running	SE	0	43	West	Yes	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Siksik	1	Standing	N/A	0	18	West	No	-96.08240	64.46103	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Muskox	35	Feeding	S	150	10	West	No	-96.01786	64.39710	N/A	N/A	No	Exceeded!!	Speed Restriction None
Road	2025-08-14	Yes	Muskox	1	Feeding	S	0	15	East	No	-96.05250	64.43981	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Arctic fox	1	Running	NE	5	26	West	Yes	-96.16146	64.52353	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Muskox	1	Feeding	N	50	68	West	No	-96.32681	64.82032	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-08-15	Yes	Muskox	14	Lying Down	N/A	500	13	East	No	-96.03681	64.42344	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-08-17	Yes	Arctic hare	1	Trotting/running	W	0	73	West	Yes	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-08-21	Yes	Arctic hare	1	Running	S	0	74	East	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-21	Yes	Arctic hare	1	Alert	W	0	70	West	Yes	-96.31652	64.83649	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-24	Yes	Arctic hare	1	Dead	N/A	N/A	105	N/A	N/A	-96.08773	65.03413	N/A	Project related	No	Not Exceeded	N/A
Incidental	2025-08-24	Yes	Snow goose	250	Standing	N/A	25	102	East	No	-96.12783	65.05170	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-25	Yes	Snow goose	350	Standing	N/A	50	43	East	No	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-25	Yes	Snow goose	75	Standing	N/A	200	13	East	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-25	Yes	Snow goose	200	Standing	N/A	400	8	West	No	-96.01547	64.38131	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-25	Yes	Snow goose	100	Resting	N/A	150	10	West	No	-96.01786	64.39710	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-25	Yes	Snow goose	125	Resting	N/A	75	13	West	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-25	Yes	Snow goose	200	Flying	NW	50	25	West	No	-96.14948	64.51420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-25	Yes	Sandhill crane	2	Flying	W	100	26	East	No	-96.16146	64.52353	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-25	Yes	Snow goose	350	Resting	N/A	700	31	East	No	-96.19574	64.55426	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-25	Yes	Muskox	1	Resting	N/A	300	69	East	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-25	Yes	Snow goose	80	Resting	N/A	1000	88	East	No	-96.22060	64.95809	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-26	Yes	Sandhill crane	2	Standing	N/A	50	93	East	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-26	Yes	Snow goose	75	Milling	N/A	50	81	West	No	-96.30208	64.92518	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-26	Yes	Arctic hare	1	Dead	N/A	N/A	67	N/A	N/A	-96.32620	64.81233	N/A	Project related	No	Not Exceeded	N/A
Incidental	2025-08-26	Yes	Sandhill crane	2	Flying	W	70	19	West	Yes	-96.08660	64.47020	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-26	Yes	Sandhill crane	1	Standing	N/A	200	29	East	No	-96.18125	64.54733	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-26	Yes	Snow goose	300	Standing	N/A	150	37	West	No	-96.26900	64.58416	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-27	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-08-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-08-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-08-30	Yes	Canada goose	80	Standing	N/A	20	101	West	No	-96.14029	65.05669	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-30	Yes	Snow goose	300	Standing	N/A	50	78	West	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-30	Yes	Canada goose	18	Flying	E	25	64	East	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-30	Yes	Snow goose	150	Standing	N/A	400	32	West	No	-96.20446	64.56469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-30	Yes	Bald Eagle	1	Flying	SE	100	18	East	No	-96.08240	64.46103	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-30	Yes	Sandhill crane	2	Flying	S	150	13	West	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-01	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-09-02	Yes	Caribou	2	Not recorded	Not Recorded	N/A	58	East	N/A	-96.35794	64.74165	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-04	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-07	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-09-11	Yes	Caribou	2	Not recorded	Not Recorded	50	17	East	N/A	-96.07705	64.45326	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-13	Yes	Arctic hare	2	Foraging	N/A	15	104	West	No	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-13	Yes	Siksik	1	Alert	N/A	0	77	East	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-13	Yes	Muskox	1	Foraging	NW	500	77	West	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-22	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-26	Yes	Arctic hare	2	Trotting/running	Not Recorded	15	105	Both	No	-96.08773	65.03413	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-26	Yes	Muskox	1	Feeding	N/A	10	90	East	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-26	Yes	Arctic hare	1	Feeding	N/A	100	86	East	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-26	Yes	Arctic fox	1	Trotting/running	E	0	37	Both	Yes	-96.26900	64.58416	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-26	Yes	Arctic fox	1	Running	S	300	1	West	No	-95.97170	64.32525	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-26	Yes	Arctic fox	1	Running	W	20	13	West	No	-96.03681	64.42344	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-26	Yes	Peregrine falcon	1	Flying	W	50	73	West,East	Yes	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-01	Yes	Arctic fox	1	Standing	N/A	10	86	East	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-01	Yes	Arctic fox	1	Trotting/running	W	200	3	West	No	-95.98995	64.33765	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-10-03	Yes	Muskox	2	Standing	N/A	150	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-05	Yes	Muskox	2	Foraging	N/A	15	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-07	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-07	Yes	Caribou	1	Alert	W	200	22	West	No	-96.11256	64.49350	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-17	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-10-21	Yes	Muskox	2	Foraging	N/A	1500	89	West	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-10-25	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-27	Yes	Muskox	11	Feeding	NE	300	78	East	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-29	Yes	Muskox	15	Feeding	N/A	300	80	East	No	-96.30624	64.91707	N/A	N/A	No	Exceeded!!	Speed reduction
Road	2025-10-30	Yes	Arctic hare	2	Standing	N/A	20	104	West	N/A	-96.09721	65.04458	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-30	Yes	Arctic fox	1	Foraging	N/A	600	60	West	N/A	-96.36363	64.75548	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-30	Yes	Arctic hare	1	Resting	N/A	300	50	West	N/A	-96.37310	64.67942	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-30	Yes	Arctic hare	1	Standing	N/A	30	6	East	N/A	-96.00083	64.36427	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-30	Yes	Wolf	1	Running	W	100	14	West	No	-96.04300	64.43121	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-30	Yes	Muskox	16	Foraging	N/A	800	78	East	No	-96.32437	64.90319	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-11-02	Yes	Ptarmigan	9	Standing	N/A	50	94	East	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-11-05	Yes	Caribou	240	Lying Down	SW	650	72	West	No	-96.32384	64.85386	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-11-05	Yes	Caribou	610	Trotting/running	SW	1000	72	West	No	-96.32384	64.85386	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-11-05	Yes	Caribou	16	Foraging	NE	288	72	East	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-05	Yes	Caribou	102	Foraging	W	950	74	East	No	-96.33028	64.87523	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-11-05	Yes	Caribou	23	Foraging	SW	900	75	East	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-06	Yes	Caribou	3	Foraging	N/A	150	87	East	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-06	Yes	Caribou	26	Walking	NE	300	72	East	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-06	Yes	Caribou	210	Foraging	N/A	1000	72	East	No	-96.32384	64.85386	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-06	Yes	Caribou	140	Foraging	N/A	1000	69	East	No	-96.31427	64.82772	N/A	N/A	No	Exceeded!!	Closed road
Incidental	2025-11-06	Yes	Caribou	8	Standing	N	100	75	East	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-07	Yes	Caribou	2	Foraging	SE	200	89	East	No	-96.21956	64.96744	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-07	Yes	Caribou	3	Lying Down	N/A	50	87	East	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-07	Yes	Caribou	10	Lying Down	N/A	150	79	East	No	-96.31492	64.90953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-07	Yes	Caribou	1	Standing	S	50	77	East	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-07	Yes	Caribou	1	Standing	S	50	76	West	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-07	Yes	Caribou	14	Walking	NE	1500	69	East	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-07	Yes	Caribou	375	Walking	NE	1300	75	East	No	-96.33614	64.87946	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-11-07	Yes	Caribou	10	Standing	N/A	200	78	East	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-07	Yes	Muskox	2	Foraging	N/A	25	91	East	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-08	Yes	Caribou	4	Walking	SE	300	86	East	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-08	Yes	Caribou	270	Feeding	W	1	77	East	No	-96.33908	64.89511	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-08	Yes	Caribou	35	Feeding	SW	300	77	East	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-08	Yes	Caribou	133	Feeding	N	2	76	East	No	-96.34565	64.88789	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-08	Yes	Caribou	50	Feeding	N	400	76	East	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-08	Yes	Caribou	167	Feeding	SE	100	76	East	No	-96.34565	64.88789	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-08	Yes	Caribou	16	Foraging	SE	800	66	East	No	-96.33501	64.80451	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-08	Yes	Caribou	58	Walking	N	1000	71	East	No	-96.31970	64.84471	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-08	Yes	Caribou	10	Foraging	W	400	76	West,East	Yes	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-08	Yes	Caribou	450	Walking	N	800	76	East	No	-96.34565	64.88789	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-09	Yes	Caribou	881	Walking	W	50	82	West	Yes	-96.31204	64.93060	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-09	Yes	Caribou	1	Walking	SW	500	75	East	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-09	Yes	Arctic fox	1	Feeding	W	50	59	West	Yes	-96.37059	64.74953	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-09	Yes	Muskox	2	Foraging	N/A	100	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-09	Yes	Caribou	387	Foraging	N/A	1000	85	East	No	-96.26143	64.93886	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-10	Yes	Caribou	13	Trotting/running	S	300	72	West	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-10	Yes	Caribou	7	Foraging	W	200	68	West	No	-96.32681	64.82032	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-10	Yes	Muskox	2	Foraging	NE	100	91	East	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-11	Yes	Caribou	11	Lying Down	N/A	100	70	West	No	-96.31652	64.83649	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-11	Yes	Caribou	6	Trotting/running	SW	100	60	West	No	-96.36363	64.75548	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-11	Yes	Caribou	9	Standing	E	75	56	East	No	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-11	Yes	Caribou	490	Foraging	N/A	200	55	East	No	-96.34597	64.71855	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-11	Yes	Caribou	14	Trotting/running	NE	1000	50	East	No	-96.37310	64.67942	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-11	Yes	Caribou	2	Walking	W	100	45	East	Yes	-96.31336	64.65243	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-11	Yes	Caribou	7	Walking	W	1000	57	East	No	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-11	Yes	Caribou	180	Foraging	N/A	1000	58	East	No	-96.35794	64.74165	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-11	Yes	Caribou	330	Walking	W	2000	60	East	No	-96.36363	64.75548	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-11	Yes	Caribou	45	Foraging	N/A	1250	61	East	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-11	Yes	Caribou	3	Standing	N/A	300	64	East	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-11	Yes	Common raven	20	Standing	N/A	0	69	West,East	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Caribou	183	Foraging	N/A	800	82	West	No	-96.31204	64.93060	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-12	Yes	Caribou	23	Foraging	NE	300	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Caribou	6	Standing	N/A	400	78	West	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Caribou	54	Foraging	W	200	77	West	No	-96.33908	64.89511	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Caribou	22	Foraging	W	100	73	West	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Caribou	10	Walking	W	0	71	Both	Yes	-96.31970	64.84471	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Caribou	25	Walking	SW	400	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Caribou	27	Foraging	W	100	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Caribou	15	Foraging	N/A	1000	64	East	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Caribou	187	Foraging	N	350	57	East	No	-96.36013	64.73137	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-12	Yes	Caribou	495	Foraging	N/A	1000	56	East	No	-96.35139	64.72588	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-12	Yes	Caribou	20	Standing	N/A	700	62	East	No	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	9	Foraging	SW	500	71	West	No	-96.31970	64.84471	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	9	Standing	W	200	72	West	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	12	Walking	NW	150	73	West	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	5	Walking	NW	600	74	East	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	37	Foraging	N/A	300	74	West	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	58	Foraging	NW	500	75	West	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	9	Foraging	N/A	400	72	West	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-11-12	Yes	Caribou	170	Walking	E	0	52	East	Yes	-96.37745	64.70086	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-12	Yes	Caribou	568	Foraging	NW	2000	50	East	No	-96.37310	64.67942	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-12	Yes	Caribou	1020	Foraging	N/A	50	49	West,East	No	-96.37072	64.66880	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-12	Yes	Muskox	11	Lying Down	N/A	500	42	West	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	48	Foraging	NE	600	40	East	No	-96.28144	64.60429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	59	Walking	N	250	47	East	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	243	Foraging	N	400	52	East	No	-96.37745	64.70086	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-12	Yes	Caribou	203	Walking	N	1500	53	East	No	-96.37309	64.70606	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-12	Yes	Caribou	90	Foraging	N	2000	57	East	No	-96.36013	64.73137	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-12	Yes	Caribou	4	Foraging	N/A	700	60	East	No	-96.36363	64.75548	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	98	Walking	N	1000	64	East	No	-96.34001	64.78668	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-12	Yes	Caribou	6	Lying Down	N/A	100	73	West	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	17	Walking	NW	200	75	West	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-13	Yes	Caribou	35	Walking	E	400	68	East	No	-96.32681	64.82032	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-13	Yes	Caribou	2144	Walking	N	100	66	East	No	-96.33501	64.80451	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-13	Yes	Caribou	500	Foraging	NE	2000	66	East	No	-96.33501	64.80451	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-13	Yes	Caribou	45	Foraging	W	25	66	West	Yes	-96.33501	64.80451	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-13	Yes	Caribou	42	Walking	E	0	65	West	Yes	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-13	Yes	Caribou	391	Foraging	N	600	64	East	No	-96.34001	64.78668	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-13	Yes	Caribou	7	Walking	N	400	63	East	No	-96.34437	64.77932	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-13	Yes	Caribou	105	Walking	E	900	58	West	No	-96.35794	64.74165	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-13	Yes	Caribou	341	Walking	N	50	58	East	No	-96.35794	64.74165	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-13	Yes	Caribou	73	Foraging	N/A	100	51	West	No	-96.37907	64.69323	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-13	Yes	Caribou	569	Foraging	N/A	100	52	East	No	-96.37745	64.70086	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-13	Yes	Caribou	128	Walking	N	200	50	East	No	-96.37310	64.67942	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-13	Yes	Caribou	568	Foraging	N/A	300	43	East	No	-96.30070	64.63477	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-13	Yes	Caribou	849	Walking	NE	1000	32	East	No	-96.20446	64.56469	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-13	Yes	Caribou	152	Foraging	N/A	800	28	East	No	-96.17013	64.54131	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-13	Yes	Muskox	38	Foraging	N/A	1500	14	East	No	-96.04300	64.43121	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-13	Yes	Caribou	7	Foraging	E	1000	25	East	No	-96.14948	64.51420	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-13	Yes	Caribou	98	Walking	N	800	28	East	No	-96.17013	64.54131	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-11-13	Yes	Caribou	6	Walking	E	0	32	East	Yes	-96.20446	64.56469	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-13	Yes	Caribou	936	Foraging	E	800	43	East	No	-96.30070	64.63477	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-11-13	Yes	Caribou	178	Walking	N	500	50	East	No	-96.37310	64.67942	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-11-13	Yes	Caribou	2583	Walking	W	0	51	East	Yes	-96.37907	64.69323	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-11-13	Yes	Caribou	387	Foraging	N/A	250	54	East	No	-96.35835	64.71319	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-13	Yes	Caribou	362	Foraging	W	400	61	East	No	-96.35467	64.76327	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-13	Yes	Caribou	10	Walking	W	100	66	East	No	-96.33501	64.80451	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-15	Yes	Caribou	71	Standing	W	300	76	West	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-15	Yes	Caribou	35	Walking	SW	400	75	West	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-15	Yes	Caribou	5	Walking	S	700	73	East	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-15	Yes	Caribou	7	Foraging	SE	500	69	East	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-15	Yes	Caribou	9	Foraging	N/A	800	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-15	Yes	Caribou	14	Walking	W	500	63	West	No	-96.34437	64.77932	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-15	Yes	Caribou	64	Foraging	N/A	600	61	West	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-15	Yes	Caribou	18	Foraging	N/A	500	50	East	No	-96.37310	64.67942	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-15	Yes	Caribou	32	Walking	N/A	400	42	East	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-15	Yes	Caribou	17	Walking	SW	700	47	West	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-15	Yes	Caribou	181	Foraging	N/A	500	60	West	No	-96.36363	64.75548	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-15	Yes	Caribou	14	Walking	SW	600	64	West	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-15	Yes	Caribou	19	Foraging	N/A	500	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-15	Yes	Caribou	6	Walking	S	700	69	East	No	-96.31427	64.82772	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-15	Yes	Caribou	4	Foraging	SE	300	74	East	No	-96.33028	64.87523	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-16	Yes	Caribou	127	Foraging	N/A	300	78	West	No	-96.32437	64.90319	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-16	Yes	Caribou	98	Walking	W	500	75	East	No	-96.33614	64.87946	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-16	Yes	Caribou	24	Foraging	N/A	300	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-16	Yes	Caribou	121	Foraging	N/A	800	64	West	No	-96.34001	64.78668	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-16	Yes	Caribou	7	Standing	N/A	700	63	East	No	-96.34437	64.77932	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-16	Yes	Caribou	219	Foraging	SW	50	62	West	No	-96.34440	64.77373	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-16	Yes	Caribou	42	Walking	E	0	57	West	Yes	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-16	Yes	Caribou	25	Walking	E	0	56	West	Yes	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-16	Yes	Caribou	1	Standing	N/A	400	29	East	No	-96.18125	64.54733	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-17	Yes	Muskox	2	Foraging	N/A	50	92	East	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-17	Yes	Caribou	110	Walking	W	0	76	East	Yes	-96.34565	64.88789	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-17	Yes	Caribou	265	Lying Down	N/A	700	72	West	No	-96.32384	64.85386	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-17	Yes	Caribou	324	Foraging	N/A	600	56	West	No	-96.35139	64.72588	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-17	Yes	Caribou	441	Walking	SE	0	50	West	Yes	-96.37310	64.67942	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-17	Yes	Caribou	284	Walking	N	1500	49	East	No	-96.37072	64.66880	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-17	Yes	Caribou	1	Foraging	N/A	50	28	East	No	-96.17013	64.54131	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-17	Yes	Caribou	1	Lying Down	N/A	50	28	East	No	-96.17013	64.54131	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-17	Yes	Caribou	16	Walking	SE	200	47	West	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-17	Yes	Caribou	138	Foraging	N/A	500	55	West	No	-96.34597	64.71855	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-17	Yes	Caribou	3	Not recorded	NE	400	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-18	Yes	Caribou	25	Walking	E	0	67	West	Yes	-96.32620	64.81233	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-18	Yes	Caribou	6	Walking	S	500	42	West	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-18	Yes	Caribou	71	Foraging	N/A	500	45	West	No	-96.31336	64.65243	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-18	Yes	Caribou	12	Walking	S	1800	47	West	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-18	Yes	Caribou	112	Foraging	N/A	900	49	West	No	-96.37072	64.66880	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-11-18	Yes	Caribou	152	Foraging	N/A	700	55	West	No	-96.34597	64.71855	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-11-18	Yes	Caribou	487	Lying Down	N/A	500	68	West	No	-96.32681	64.82032	N/A	N/A	No	Exceeded!!	Road is closed

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-11-18	Yes	Caribou	33	Standing	N/A	900	67	West	No	-96.32620	64.81233	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-18	Yes	Caribou	22	Foraging	N/A	400	75	West	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-19	Yes	Muskox	4	Standing	N/A	800	91	West	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-19	Yes	Caribou	113	Foraging	W	200	82	West	No	-96.31204	64.93060	N/A	N/A	No	Exceeded!!	Road closed already
Road	2025-11-19	Yes	Caribou	21	Walking	E	1000	81	East	No	-96.30208	64.92518	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-19	Yes	Caribou	13	Foraging	N/A	1200	51	West	No	-96.37907	64.69323	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-19	Yes	Caribou	34	Walking	SW	0	48	Both	Yes	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-19	Yes	Caribou	13	Resting	N/A	2000	44	West	No	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-20	Yes	Muskox	6	Feeding	N/A	400	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-20	Yes	Caribou	7	Walking	E	350	90	West	No	-96.22208	64.97501	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-20	Yes	Caribou	250	Walking	N	4000	72	East	No	-96.32384	64.85386	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-20	Yes	Caribou	19	Walking	E	4000	65	West	No	-96.34062	64.79480	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-20	Yes	Muskox	17	Feeding	N/A	2500	46	East	No	-96.32957	64.65622	N/A	N/A	No	Exceeded!!	Road close
Road	2025-11-20	Yes	Caribou	17	Walking	NE	2100	46	West	No	-96.32957	64.65622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-20	Yes	Muskox	15	Feeding	N/A	5000	22	East	No	-96.11256	64.49350	N/A	N/A	No	Exceeded!!	Road close
Incidental	2025-11-20	Yes	Caribou	15	Foraging	N	1000	49	West	No	-96.37072	64.66880	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-21	Yes	Muskox	6	Foraging	N/A	50	91	Both	No	-96.22486	64.98469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-21	Yes	Caribou	6	Walking	S	500	72	West	No	-96.32384	64.85386	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-21	Yes	Wolf	1	Walking	SW	2000	78	West	No	-96.32437	64.90319	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-21	Yes	Caribou	7	Walking	SE	50	87	West	No	-96.24102	64.95420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-22	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-11-22	Yes	Muskox	11	Lying Down	N/A	2500	43	East	No	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-22	Yes	Caribou	10	Walking	NE	100	56	West	No	-96.35139	64.72588	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-22	Yes	Caribou	122	Walking	S	4000	61	West	No	-96.35467	64.76327	N/A	N/A	No	Exceeded!!	Group further than 1.5km
Road	2025-11-23	Yes	Caribou	7	Foraging	N	250	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-23	Yes	Caribou	186	Walking	S	0	87	Both	Yes	-96.24102	64.95420	N/A	N/A	No	Exceeded!!	Road closing
Road	2025-11-23	Yes	Caribou	4	Walking	E	500	61	West	No	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-23	Yes	Caribou	36	Walking	SW	200	57	West	No	-96.36013	64.73137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-23	Yes	Muskox	11	Resting	N/A	3000	43	East	No	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-23	Yes	Caribou	12	Foraging	W	1000	6	East	No	-96.00083	64.36427	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-23	Yes	Caribou	26	Walking	NE	2000	28	East	No	-96.17013	64.54131	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-23	Yes	Caribou	267	Walking	SW	1500	53	West	No	-96.37309	64.70606	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-24	Yes	Muskox	6	Foraging	N/A	1000	93	East	N/A	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-24	Yes	Caribou	30	Trotting/running	E	0	51	Both	Yes	-96.37907	64.69323	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-24	Yes	Caribou	164	Walking	E	600	33	East	No	-96.21631	64.57146	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-11-25	Yes	Muskox	5	Foraging	N/A	200	92	East	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-25	Yes	Wolf	1	Trotting/running	W	100	82	West	No	-96.31204	64.93060	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-25	Yes	Arctic fox	2	Trotting/running	E	0	43	Both	Yes	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-25	Yes	Ptarmigan	2	Flying	W	0	40	West	No	-96.28144	64.60429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-25	Yes	Caribou	119	Feeding	N	1700	55	East	No	-96.34597	64.71855	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-11-25	Yes	Caribou	500	Walking	S	300	59	East	No	-96.37059	64.74953	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-11-25	Yes	Caribou	18	Walking	S	500	62	East	No	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-25	Yes	Caribou	12	Feeding	N/A	300	64	East	No	-96.34001	64.78668	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-26	Yes	Arctic hare	2	Resting	N/A	0	62	East	No	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-26	Yes	Muskox	13	Feeding	N/A	3000	44	East	No	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-26	Yes	Arctic fox	1	Lying Down	N/A	0	44	West	No	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-26	Yes	Caribou	10	Standing	N/A	1000	12	East	No	-96.02992	64.41394	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-26	Yes	Caribou	91	Walking	S	1000	77	East	No	-96.33908	64.89511	N/A	N/A	No	Exceeded!!	Partial road closure
Incidental	2025-11-26	Yes	Caribou	68	Walking	E	3000	73	East	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-26	Yes	Muskox	5	Lying Down	N/A	300	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-27	Yes	Muskox	6	Foraging	N/A	500	93	East	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-27	Yes	Caribou	62	Foraging	N/A	500	70	East	No	-96.31652	64.83649	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-27	Yes	Caribou	2	Walking	S	700	63	East	No	-96.34437	64.77932	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-27	Yes	Muskox	15	Foraging	N/A	600	44	East	No	-96.30352	64.64171	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-11-27	Yes	Caribou	125	Walking	N	3000	41	West	No	-96.28113	64.62028	N/A	N/A	No	Exceeded!!	Road is closed; over the 1.5km from the road
Incidental	2025-11-27	Yes	Wolverine	1	Trotting/running	W	25	37	West	No	-96.26900	64.58416	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-28	Yes	Ptarmigan	1	Flying	E	0	14	Both	Yes	-96.04300	64.43121	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-28	Yes	Common raven	6	Feeding	N/A	2	48	West	No	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-28	Yes	Arctic hare	1	Dead	N/A	0	91	East	No	-96.22486	64.98469	N/A	Project related	No	Not Exceeded	N/A
Incidental	2025-11-28	Yes	Muskox	5	Standing	N/A	300	93	East	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-29	Yes	Muskox	8	Foraging	SE	25	94	East	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-11-29	Yes	Caribou	42	Foraging	N/A	1000	66	East	No	-96.33501	64.80451	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-29	Yes	Caribou	16	Walking	NE	800	40	East	No	-96.28144	64.60429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-30	Yes	Arctic fox	2	Running	W	50	3	West	No	-95.98995	64.33765	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-30	Yes	Muskox	1	Foraging	N/A	25	99	West	No	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-30	Yes	Muskox	1	Foraging	S	20	96	East	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-01	Yes	Arctic hare	1	Dead	N/A	0	83	Both	N/A	-96.30111	64.93500	N/A	Project related	No	Not Exceeded	N/A
Road	2025-12-01	Yes	Muskox	1	Lying Down	N/A	30	99	West	No	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-02	Yes	Muskox	4	Feeding	SW	100	95	East	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-12-02	Yes	Muskox	4	Lying Down	N/A	100	96	West,East	N/A	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-02	Yes	Caribou	4	Foraging	N	500	41	East	No	-96.28113	64.62028	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-03	Yes	Muskox	9	Foraging	W	600	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-04	Yes	Muskox	3	Foraging	N/A	500	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-04	Yes	Muskox	11	Lying Down	N/A	750	49	West	No	-96.37072	64.66880	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-04	Yes	Caribou	108	Walking	E	500	41	East	Yes	-96.28113	64.62028	N/A	N/A	No	Exceeded!!	Road will be closed
Road	2025-12-04	Yes	Caribou	25	Walking	E	1250	38	East	No	-96.27582	64.59073	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-04	Yes	Muskox	3	Lying Down	N/A	1000	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-04	Yes	Caribou	25	Standing	N/A	500	62	West	No	-96.34440	64.77373	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-04	Yes	Wolverine	1	Walking	E	750	25	East	No	-96.14948	64.51420	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-05	Yes	Wolverine	1	Trotting/running	S	0	75	Both	No	-96.33614	64.87946	N/A	N/A	No	Not Exceeded	N/A

Table A-1: Wildlife Observations along the All-Weather Access Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-12-05	Yes	Muskox	10	Standing	N/A	600	47	West	No	-96.34656	64.65799	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-06	Yes	Muskox	3	Lying Down	W	200	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-06	Yes	Muskox	10	Foraging	N/A	2000	46	West	No	-96.32957	64.65622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-07	Yes	Common raven	1	Resting	N/A	5	95	East	N/A	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-07	Yes	Muskox	8	Standing	N/A	2000	44	West	N/A	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-12-09	Yes	Muskox	1	Foraging	N/A	25	99	West	N/A	-96.15317	65.04196	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-09	Yes	Muskox	3	Foraging	N/A	1500	96	West	No	-96.18089	65.01810	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-10	Yes	Muskox	9	Foraging	W	2000	42	West	No	-96.29490	64.62757	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-10	Yes	Arctic fox	1	Standing	E	5	43	West	No	-96.30070	64.63477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-10	Yes	Muskox	5	Foraging	W	1000	98	West	No	-96.15765	65.03248	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-11	Yes	Muskox	5	Foraging	N	500	95	West	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-12	Yes	Muskox	6	Feeding	N/A	600	92	West	No	-96.22191	64.99435	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-13	Yes	Muskox	6	Courting	N/A	400	93	East	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-12-14	Yes	Muskox	9	Lying Down	N/A	400	95	East	No	-96.19522	65.01286	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-15	Yes	Muskox	6	Standing	N/A	400	93	East	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-15	Yes	Muskox	12	Foraging	N/A	1500	44	East	No	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-15	Yes	Caribou	3	Foraging	N/A	400	76	East	No	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-17	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-12-19	Yes	Arctic fox	1	Walking	E	0	86	West	No	-96.25280	64.94684	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-19	Yes	Common raven	1	Flying	SE	20	44	East	Yes	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-19	Yes	Common raven	3	Flying	N	20	5	Both	Yes	-95.99998	64.35657	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-19	Yes	Caribou	6	Lying Down	N/A	700	32	East	No	-96.20446	64.56469	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-24	Yes	Muskox	9	Foraging	N/A	1000	93	West	No	-96.22197	65.00077	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-24	Yes	Arctic fox	1	Trotting/running	NE	0	61	West	Yes	-96.35467	64.76327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-24	Yes	Caribou	1	Foraging	SW	700	44	West	No	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-24	Yes	Common raven	1	Flying	S	0	40	West	Yes	-96.28144	64.60429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Muskox	4	Foraging	N/A	1000	94	West	No	-96.21269	65.00751	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Ptarmigan	1	Flying	E	0	76	Both	Yes	-96.34565	64.88789	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Wolverine	1	Foraging	N/A	1000	73	East	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Arctic fox	1	Feeding	N/A	50	73	East	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Arctic hare	2	Walking	E	0	48	East	Yes	-96.36878	64.66417	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-26	Yes	Wolf	1	Feeding	N/A	50	73	East	No	-96.32423	64.86213	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-12-30	Yes	Arctic hare	1	Walking	NW	10	44	West	No	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Wolf	3	Trotting/running	SW	700	44	West	No	-96.30352	64.64171	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-01-10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-01-12	Yes	Mammal	1	Dead	Not Recorded	0	112	South	Yes	-96.00217	65.05112	N/A	Project related	No	Not Exceeded	N/A
Road	2025-01-13	Yes	Caribou	4	Feeding	Not Recorded	500	112	East	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-14	Yes	Caribou	25	Feeding	Not Recorded	700	145	East	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-01-20	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-01-22	Yes	Wolf	7	Feeding	N/A	100	138	West	Yes	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-22	Yes	Caribou	4	Feeding	N/A	100	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-22	Yes	Arctic hare	1	Dead	Not Recorded	0	124	South	Yes	-96.10808	65.13155	N/A	Project related	No	Not Exceeded	N/A
Incidental	2025-01-23	Yes	Caribou	14	Foraging	N/A	400	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-25	Yes	Muskox	2	Foraging	N/A	350	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-25	Yes	Wolf	7	Trotting/running	N	0	144	West	Yes	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-27	Yes	Arctic fox	1	Running	S	5	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-01-27	Yes	Muskox	3	Foraging	N/A	350	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-06	Yes	Caribou	6	Standing	Not Recorded	3000	144	East	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-06	Yes	Caribou	6	Resting	Not Recorded	1000	139	East	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-06	Yes	Wolf	1	Walking	E	500	112	East	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-06	Yes	Muskox	6	Feeding	N/A	500	154	East	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-11	Yes	Muskox	2	Feeding	Not Recorded	300	166	East	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-11	Yes	Caribou	2	Foraging	N/A	800	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-14	Yes	Caribou	1	Dead	E	0	113	West	Yes	-95.99327	65.05880	N/A	Project related	No	Not Exceeded	N/A
Road	2025-02-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-02-15	Yes	Muskox	2	Standing	Not Recorded	1500	149	East	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-02-17	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-02-22	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-02-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-03-01	Yes	Muskox	6	Lying Down	N/A	700	154	East	N/A	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-08	Yes	Caribou	2	Foraging	N/A	500	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-08	Yes	Muskox	9	Foraging	N/A	50	154	East	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-03-15	Yes	Caribou	2	Feeding	N/A	50	178	East	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-03-16	Yes	Caribou	2	Foraging	N/A	600	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-22	Yes	Muskox	4	Foraging	N/A	1500	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-22	Yes	Muskox	9	Foraging	N/A	2000	149	East	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-22	Yes	Arctic hare	1	Alert	E	10	150	East	Yes	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-22	Yes	Arctic fox	1	Running	NW	100	167	East	N/A	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-03-22	Yes	Muskox	11	Lying Down	N/A	1500	126	East	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-03-26	Yes	Arctic fox	1	Walking	N/A	0	115	West	N/A	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-30	Yes	Caribou	19	Foraging	N/A	600	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-30	Yes	Caribou	12	Foraging	N/A	2500	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-30	Yes	Caribou	5	Walking	E	1700	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-30	Yes	Caribou	12	Resting	N/A	1500	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-03-31	Yes	Caribou	2	Foraging	N/A	50	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-01	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-04-01	Yes	Arctic fox	1	Walking	SE	5	178	Both	Yes	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-02	Yes	Arctic fox	1	Walking	S	100	115	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-04	Yes	Caribou	44	Walking	S	1500	123	West	No	-96.10441	65.12217	N/A	N/A	No	Exceeded!!	Group further than 1.5km
Road	2025-04-04	Yes	Muskox	23	Foraging	N/A	2000	145	East	No	-96.37690	65.22422	N/A	N/A	No	Exceeded!!	Further than 500m from road, no mitigation needed
Incidental	2025-04-04	Yes	Caribou	39	Feeding	N/A	1500	121	West	No	-96.08638	65.10712	N/A	N/A	No	Exceeded!!	Group further than 1.5km
Road	2025-04-05	Yes	Caribou	65	Foraging	N/A	1000	160	West	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-05	Yes	Caribou	2	Foraging	NW	250	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-05	Yes	Caribou	1	Walking	NE	500	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-05	Yes	Caribou	200	Walking	W	1500	121	West	No	-96.08638	65.10712	N/A	N/A	No	Exceeded!!	Road closed from the previous group
Road	2025-04-05	Yes	Caribou	31	Walking	E	300	112	West	Yes	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-05	Yes	Caribou	13	Foraging	N/A	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-05	Yes	Muskox	3	Foraging	N/A	400	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-05	Yes	Muskox	8	Foraging	N/A	500	154	East	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-05	Yes	Muskox	33	Lying Down	N/A	400	157	East	No	-96.41584	65.27123	N/A	N/A	No	Exceeded!!	Road closure due to caribou migration
Incidental	2025-04-05	Yes	Caribou	11	Walking	W	800	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-05	Yes	Caribou	2	Feeding	Not Recorded	200	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-06	Yes	Caribou	4	Walking	SW	1000	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-06	Yes	Caribou	21	Walking	S	400	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Road																	

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-04-08	Yes	Caribou	2	Foraging	N/A	200	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-08	Yes	Caribou	7	Foraging	N/A	700	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-08	Yes	Caribou	22	Trotting/running	SW	900	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-08	Yes	Caribou	13	Foraging	N/A	800	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-08	Yes	Caribou	80	Foraging	N/A	500	122	West	No	-96.09715	65.11477	N/A	N/A	No	Exceeded!!	Road already closed
Incidental	2025-04-08	Yes	Caribou	11	Foraging	N/A	600	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-08	Yes	Muskox	9	Foraging	N/A	800	154	East	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-08	Yes	Muskox	23	Foraging	N/A	600	154	West	No	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road already closed
Incidental	2025-04-08	Yes	Muskox	20	Lying Down	N/A	1000	154	West	No	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-10	Yes	Caribou	11	Alert	E	400	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	21	Walking	W	800	163	West	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	24	Walking	W	200	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Muskox	31	Lying Down	Not Recorded	1000	157	East	No	-96.41584	65.27123	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-10	Yes	Muskox	39	Alert	Not Recorded	100	152	West	No	-96.47617	65.24176	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-10	Yes	Arctic hare	1	Running	E	20	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	26	Standing	Not Recorded	200	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	19	Feeding	Not Recorded	400	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-10	Yes	Caribou	109	Walking	S	300	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-10	Yes	Caribou	17	Foraging	N/A	800	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-10	Yes	Caribou	23	Walking	N	500	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-10	Yes	Caribou	200	Walking	N	500	121	West	No	-96.08638	65.10712	N/A	N/A	No	Exceeded!!	The road is closed due to the 10-days closure measures. Convoy slowed down until the group was crossed.
Incidental	2025-04-10	Yes	Arctic hare	1	Trotting/running	NW	0	141	East	Yes	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-10	Yes	Muskox	4	Standing	N/A	300	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	11	Foraging	N/A	200	110	East	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	210	Walking	S	1500	123	West	No	-96.10441	65.12217	N/A	N/A	No	Exceeded!!	WTHR is closed
Incidental	2025-04-12	Yes	Caribou	41	Walking	N	2	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	WTHR is closed
Incidental	2025-04-12	Yes	Caribou	45	Foraging	N/A	900	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	WTHR is closed
Incidental	2025-04-12	Yes	Caribou	31	Resting	N/A	1500	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	43	Resting	Not Recorded	500	135	West	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	WTHR is closed
Incidental	2025-04-12	Yes	Caribou	111	Walking	W	1000	136	West	No	-96.22740	65.21308	N/A	N/A	No	Exceeded!!	WTHR is closed
Road	2025-04-12	Yes	Caribou	7	Running	S	150	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-12	Yes	Caribou	4	Running	W	100	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-12	Yes	Caribou	300	Walking	W	400	139	West	No	-96.27997	65.22686	N/A	N/A	No	Exceeded!!	Road closed for 10 day lead caribou shutdown
Road	2025-04-12	Yes	Caribou	28	Walking	W	300	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-12	Yes	Caribou	70	Walking	N	700	134	West	No	-96.19286	65.20481	N/A	N/A	No	Exceeded!!	WTHR IS CLOSED
Road	2025-04-12	Yes	Caribou	40	Walking	E	500	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	WTHR ISCLOSED
Road	2025-04-12	Yes	Caribou	38	Feeding	Not Recorded	800	122	West	No	-96.09715	65.11477	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-04-12	Yes	Caribou	45	Walking	NW	800	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-12	Yes	Caribou	40	Walking	S	2000	111	West	No	-96.02402	65.04815	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-12	Yes	Caribou	45	Walking	S	500	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-04-12	Yes	Caribou	37	Walking	N	100	135	West	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-04-12	Yes	Caribou	43	Foraging	N/A	1500	135	West	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-04-12	Yes	Muskox	29	Standing	N/A	300	154	East	No	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-04-12	Yes	Caribou	4	Feeding	Not Recorded	50	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	17	Feeding	N/A	2000	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	21	Lying Down	N/A	200	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	9	Standing	N/A	1750	139	West	No	-96.01430	64.38902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	80	Running	N	3000	130	West	No	-96.15280	65.17815	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-04-12	Yes	Caribou	109	Walking	S	1000	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-04-12	Yes	Caribou	16	Running	SW	500	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	37	Walking	E	1500	112	East	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-04-12	Yes	Caribou	33	Trotting/running	S	250	125	West	N/A	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Muskox	34	Foraging	N/A	500	154	East	No	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-04-12	Yes	Wolf	1	Trotting/running	E	1	156	West,East	Yes	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	6	Alert	N	600	158	West	N/A	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-12	Yes	Caribou	130	Walking	SE	800	166	West	N/A	-96.48819	65.32529	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-14	Yes	Muskox	35	Foraging	N/A	300	154	East	No	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road is closed due to caribou migration.
Road	2025-04-14	Yes	Muskox	66	Foraging	N/A	2000	155	West	No	-96.43417	65.26761	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-04-14	Yes	Caribou	26	Walking	NE	300	148	West	N/A	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-14	Yes	Muskox	4	Walking	NE	0	142	East	Yes	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-14	Yes	Caribou	8	Walking	E	300	114	East	N/A	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-14	Yes	Caribou	56	Walking	E	0	113	West	Yes	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-04-14	Yes	Caribou	14	Foraging	N/A	400	112	East	N/A	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-14	Yes	Caribou	15	Foraging	W	75	111	West	Yes	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-14	Yes	Caribou	8	Walking	S	1000	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-14	Yes	Caribou	110	Alert	Not Recorded	400	124	West	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	WTHR IS CLOSED
Incidental	2025-04-14	Yes	Muskox	11	Feeding	Not Recorded	2000	114	East	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-14	Yes	Caribou	7	Foraging	N/A	500	113	West	N/A	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-14	Yes	Caribou	13	Walking	SE	500	114	West	N/A	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-14	Yes	Caribou	17	Walking	S	400	128	West	N/A	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-14	Yes	Caribou	55	Walking	S	300	129	West	N/A	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-04-14	Yes	Caribou	220	Walking	S	250	138	West	N/A	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Road is closed for 10 day closure
Incidental	2025-04-14	Yes	Muskox	48	Foraging	N/A	450	142	West	No	-96.33710	65.22219	N/A	N/A	No	Exceeded!!	Road 10 day closure
Incidental	2025-04-14	Yes	Caribou	40	Walking	S	1000	147	West	N/A	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road closed.
Incidental	2025-04-14	Yes	Caribou	300	Walking	S	500	161	West	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Road is closed due to caribou migration
Road	2025-04-16	Yes	Caribou	53	Walking	S	350	175	West	N/A	-96.60237	65.37726	N/A	N/A	No	Exceeded!!	Road is closed.
Road	2025-04-16	Yes	Caribou	15	Walking	NE	500	167	West	N/A	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-04-16	Yes	Caribou	250	Lying Down	N/A	1000	159	West	N/A	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-04-16	Yes	Caribou	163	Resting	N/A	150	156	West	N/A	-96.45207	65.26222	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-16	Yes	Muskox	8	Foraging	N/A	100	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-16	Yes	Muskox	22	Lying Down	N/A	1000	154	West	No	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-04-16	Yes	Caribou	7	Walking	S	500	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-16	Yes	Caribou	2	Walking	SE	600	131	West	N/A	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-16	Yes	Caribou	41	Walking	SW	600	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-04-16	Yes	Caribou	176	Walking	S	300	120	West	No	-96.07280	65.10021	N/A	N/A	No	Exceeded!!	Road close
Incidental	2025-04-16	Yes	Muskox	24	Foraging	N/A	100	142	West,East	No	-96.33710	65.22219	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-04-16	Yes	Muskox	22	Lying Down	N/A	150	150	East	No	-96.45008	65.23022	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-04-16	Yes	Muskox	9	Lying Down	N/A	50	153	West,East	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-16	Yes	Caribou	250	Standing	N/A	50	156	West	No	-96.45207	65.26222	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-04-16	Yes	Caribou	50	Walking	S	650	158	West	No	-96.40471	65.27776	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-04-16	Yes	Caribou	43	Foraging	N/A	800	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-04-16	Yes	Caribou	36	Running	W	900	160	West	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-16	Yes	Caribou	175	Trotting/running	W	500	176	West	No	-96.60379	65.38622	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-04-18	Yes	Caribou	21	Trotting/running	W	300	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-18	Yes	Caribou	59	Trotting/running	S	500	168	West	No	-96.52405	65.33352	N/A	N/A	No	Exceeded!!	The road is closed to all traffic
Road	2025-04-18	Yes	Caribou	4	Trotting/running	W	300	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-18	Yes	Muskox	8	Foraging	N/A	75	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-18	Yes	Caribou	20	Walking	S	500	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-18	Yes	Muskox	32	Lying Down	N/A	250	152	East	No	-96.47617	65.24176	N/A	N/A	No	Exceeded!!	The road is closed to all traffic
Road	2025-04-18	Yes	Caribou	72	Walking	S	700	151	West	No	-96.46622	65.23447	N/A	N/A	No	Exceeded!!	The road is closed to all traffic
Road	2025-04-18	Yes	Muskox	4	Foraging	N/A	50	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-18	Yes	Caribou	65	Walking	E	750	115	South	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-18	Yes	Caribou	69	Foraging	N/A	500	111	West	No	-96.02402	65.04815	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-18	Yes	Caribou	17	Walking	N	1000	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-18	Yes	Caribou	71	Standing	N/A	1000	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road Closed Convoy, slowing down and stopping if necessary
Incidental	2025-04-18	Yes	Caribou	3	Walking	N	800	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-18	Yes	Caribou	6	Walking	S	800	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-18	Yes	Caribou	131	Lying Down	N/A	500	154	West	No	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-18	Yes	Caribou	64	Walking	S	1200	160	West	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-18	Yes	Caribou	3	Walking	S	800	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-19	Yes	Caribou	82	Foraging	N/A	550	113	West	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-04-19	Yes	Caribou	150	Walking	SE	150	114	West	Yes	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-19	Yes	Caribou	2	Standing	N/A	800	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-19	Yes	Muskox	32	Resting	N/A	100	153	Both	No	-96.47626	65.24823	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-21	Yes	Muskox	32	Resting	N/A	75	153	Both	No	-96.47626	65.24823	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-21	Yes	Caribou	12	Walking	W	300	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-21	Yes	Muskox	9	Foraging	N/A	300	123	East	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-22	Yes	Muskox	7	Foraging	N/A	600	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-22	Yes	Caribou	8	Walking	N	700	160	North	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-22	Yes	Caribou	9	Foraging	N/A	600	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-22	Yes	Caribou	22	Walking	N	800	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-23	Yes	Caribou	24	Walking	N	300	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-23	Yes	Caribou	24	Walking	N	1000	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-24	Yes	Muskox	7	Feeding	Not Recorded	600	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-24	Yes	Muskox	32	Feeding	Not Recorded	300	145	East	No	-96.37690	65.22422	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-04-24	Yes	Caribou	50	Running	S	300	118	West	Yes	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-24	Yes	Caribou	39	Walking	S	300	114	West	Yes	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Road Closed Convoy, traffic stopped on road
Incidental	2025-04-24	Yes	Caribou	20	Walking	S	300	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-24	Yes	Caribou	105	Walking	W	800	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Convoy, road closure
Incidental	2025-04-24	Yes	Caribou	7	Walking	W	1200	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-24	Yes	Caribou	475	Walking	E	1000	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-25	Yes	Caribou	30	Walking	S	700	158	West	No	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Muskox	9	Standing	Not Recorded	1000	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Muskox	48	Feeding	Not Recorded	800	150	West	No	-96.45008	65.23022	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-25	Yes	Caribou	18	Walking	S	500	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Caribou	53	Alert	E	100	113	West	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-25	Yes	Caribou	270	Feeding	N/A	500	113	East	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-25	Yes	Caribou	20	Lying Down	N/A	1000	114	West	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Caribou	162	Feeding	Not Recorded	800	120	West	No	-96.07280	65.10021	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-25	Yes	Caribou	8	Alert	N/A	1200	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Caribou	33	Lying Down	N/A	1000	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Caribou	30	Running	NE	600	143	West	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Muskox	4	Alert	N/A	100	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Caribou	21	Feeding	N/A	200	145	East	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Caribou	15	Alert	N/A	500	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Muskox	39	Feeding	N/A	1000	151	West	No	-96.46622	65.23447	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-25	Yes	Muskox	7	Feeding	N/A	1200	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Caribou	147	Feeding	N/A	900	161	West	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-25	Yes	Caribou	74	Walking	S	300	166	West	No	-96.48819	65.32529	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-25	Yes	Caribou	112	Feeding	N/A	300	172	West	No	-96.58667	65.35504	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-25	Yes	Caribou	26	Walking	SW	500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-25	Yes	Caribou	2	Walking	SW	1500	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-25	Yes	Caribou	30	Standing	N/A	800	146	West	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-25	Yes	Caribou	22	Walking	N	1500	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-25	Yes	Caribou	50	Lying Down	N/A	1200	120	West	No	-96.07280	65.10021	N/A	N/A	No	Exceeded!!	Road closed

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-04-25	Yes	Caribou	9	Feeding	N/A	500	112	East	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-26	Yes	Caribou	260	Foraging	N/A	60	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road already closed
Road	2025-04-26	Yes	Wolf	7	Trotting/running	S	0	169	East	Yes	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-26	Yes	Caribou	57	Lying Down	N/A	200	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road already closed
Road	2025-04-26	Yes	Caribou	48	Lying Down	N/A	400	162	West	No	-96.41680	65.31155	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-26	Yes	Caribou	76	Foraging	N/A	500	160	West	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-26	Yes	Caribou	14	Foraging	N/A	700	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-26	Yes	Caribou	62	Lying Down	N/A	500	147	West	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road already closed
Road	2025-04-26	Yes	Caribou	152	Alert	SE	50	147	West	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road already closed
Road	2025-04-26	Yes	Caribou	12	Foraging	W	300	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-26	Yes	Caribou	14	Walking	E	200	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-26	Yes	Caribou	23	Walking	E	200	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-26	Yes	Caribou	6	Foraging	E	200	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-26	Yes	Caribou	13	Walking	E	400	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-26	Yes	Caribou	179	Foraging	N/A	400	122	West	No	-96.09715	65.11477	N/A	N/A	No	Exceeded!!	Road already closed
Incidental	2025-04-26	Yes	Caribou	76	Foraging	N/A	200	136	West	No	-96.22740	65.21308	N/A	N/A	No	Exceeded!!	Road already closed
Incidental	2025-04-26	Yes	Caribou	128	Lying Down	N/A	400	136	West	No	-96.22740	65.21308	N/A	N/A	No	Exceeded!!	Road already closed
Incidental	2025-04-26	Yes	Caribou	47	Walking	E	200	147	West	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-26	Yes	Caribou	216	Foraging	N/A	300	156	West	No	-96.45207	65.26222	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-26	Yes	Caribou	119	Lying Down	N/A	200	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-26	Yes	Caribou	867	Foraging	N/A	20	173	West	No	-96.60297	65.35972	N/A	N/A	No	Exceeded!!	Road already closed
Road	2025-04-27	Yes	Caribou	271	Lying Down	N/A	1000	176	West	No	-96.60379	65.38622	N/A	N/A	No	Exceeded!!	Road closed, env monitoring
Road	2025-04-27	Yes	Caribou	2	Foraging	S	300	175	East	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-27	Yes	Caribou	388	Foraging	N/A	100	173	West	No	-96.60297	65.35972	N/A	N/A	No	Exceeded!!	Road closure, env monitoring
Road	2025-04-27	Yes	Wolf	4	Running	W	300	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-27	Yes	Caribou	141	Lying Down	N/A	200	157	West	No	-96.41584	65.27123	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-04-27	Yes	Muskox	34	Lying Down	N/A	50	156	East	No	-96.45207	65.26222	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-04-27	Yes	Muskox	34	Lying Down	N/A	500	151	West	No	-96.46622	65.23447	N/A	N/A	No	Exceeded!!	Road closure, env monitoring
Road	2025-04-27	Yes	Caribou	15	Foraging	N/A	300	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-27	Yes	Caribou	46	Foraging	N/A	300	145	West	No	-96.37690	65.22422	N/A	N/A	No	Exceeded!!	Road closure, env monitoring
Road	2025-04-27	Yes	Caribou	6	Walking	N	300	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-27	Yes	Caribou	155	Foraging	N/A	400	135	West	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	Road closure, env monitoring
Road	2025-04-27	Yes	Caribou	16	Walking	S	200	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-27	Yes	Caribou	17	Walking	S	700	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-27	Yes	Caribou	15	Walking	S	500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-27	Yes	Caribou	59	Walking	S	400	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road closure, env monitoring
Road	2025-04-27	Yes	Caribou	13	Walking	S	600	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-27	Yes	Caribou	122	Walking	N/A	500	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road closure, env monitoring
Incidental	2025-04-27	Yes	Caribou	744	Walking	S	700	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closure, env monitoring
Incidental	2025-04-27	Yes	Caribou	15	Walking	S	400	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-27	Yes	Caribou	434	Walking	S	400	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road closure, env monitoring
Incidental	2025-04-27	Yes	Caribou	131	Foraging	N/A	100	178	West	No	-96.62190	65.40086	N/A	N/A	No	Exceeded!!	Road closure, env monitoring
Road	2025-04-28	Yes	Caribou	53	Feeding	N/A	1200	113	East	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-28	Yes	Caribou	17	Walking	N	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	19	Walking	E	1500	117	East	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	10	Feeding	N/A	500	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-28	Yes	Caribou	45	Feeding	N/A	800	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-28	Yes	Caribou	7	Foraging	N/A	400	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	54	Lying Down	N/A	200	173	West	No	-96.60297	65.35972	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-28	Yes	Caribou	15	Walking	S	500	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	59	Walking	S	200	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-28	Yes	Caribou	214	Foraging	N/A	150	168	West	No	-96.52405	65.33352	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-28	Yes	Caribou	10	Walking	S	300	159	West	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	165	Foraging	N/A	300	158	West	No	-96.40471	65.27776	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-28	Yes	Muskox	34	Lying Down	N/A	500	157	West	No	-96.41584	65.27123	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-28	Yes	Muskox	9	Foraging	N/A	600	155	West	No	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Muskox	34	Foraging	N/A	600	150	West	No	-96.45008	65.23022	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-28	Yes	Caribou	98	Alert	N/A	150	149	West	No	-96.44264	65.22327	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-28	Yes	Caribou	16	Walking	S	1500	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	2	Walking	E	100	146	East	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	109	Walking	S	300	135	West	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-28	Yes	Wolf	3	Running	E	100	126	East	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	34	Foraging	N/A	200	125	East	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-28	Yes	Caribou	107	Walking	S	300	120	West	No	-96.07280	65.10021	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Road	2025-04-28	Yes	Caribou	64	Walking	S	600	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-28	Yes	Caribou	97	Walking	E	0	112	West,East	Yes	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-28	Yes	Caribou	7	Walking	S	700	114	West	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-28	Yes	Caribou	8	Walking	S	200	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-28	Yes	Caribou	65	Walking	S	800	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-28	Yes	Caribou	88	Walking	S	200	123	West	No	-96.10441	65.12217	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-28	Yes	Caribou	8	Walking	S	1000	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-28	Yes	Caribou	74	Walking	N	400	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-28	Yes	Caribou	7	Foraging	N/A	100	134	East	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-28	Yes	Caribou	76	Foraging	N/A	800	138	West	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-28	Yes	Caribou	34	Walking	S	800	158	West	No	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-28	Yes	Caribou	66	Walking	S	400	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-28	Yes	Caribou	145	Walking	E	0	162	West,East	Yes	-96.41680	65.31155	N/A	N/A	No	Exceeded!!	Road Closed Convoy
Incidental	2025-04-28	Yes	Caribou	20	Foraging	N/A	200	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	196	Foraging	N/A	100	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road closed

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-04-29	Yes	Caribou	25	Foraging	N/A	400	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	31	Foraging	N/A	200	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	17	Walking	SW	500	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	56	Foraging	SE	10	163	Both	Yes	-96.43040	65.31741	N/A	N/A	No	Exceeded!!	Road closed Turing around
Road	2025-04-29	Yes	Caribou	47	Walking	NE	200	161	West	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-29	Yes	Caribou	68	Walking	W	300	158	West	No	-96.40471	65.27776	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-29	Yes	Muskox	45	Lying Down	N/A	500	157	West	No	-96.41584	65.27123	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-29	Yes	Caribou	12	Foraging	N/A	1000	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	52	Walking	SW	500	153	West	No	-96.47626	65.24823	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-29	Yes	Caribou	43	Foraging	N/A	20	153	Both	No	-96.47626	65.24823	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-29	Yes	Caribou	53	Foraging	N/A	50	152	West	No	-96.47617	65.24176	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-29	Yes	Caribou	54	Foraging	N/A	500	144	West	No	-96.39103	65.22581	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-29	Yes	Caribou	20	Foraging	N/A	400	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	5	Walking	SE	600	138	East	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	8	Walking	SE	700	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	17	Walking	E	1000	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	16	Walking	E	300	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-29	Yes	Caribou	72	Walking	E	300	128	West	No	-96.13583	65.16137	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-29	Yes	Caribou	30	Walking	E	400	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	117	Walking	E	1000	111	West	No	-96.02402	65.04815	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-29	Yes	Caribou	114	Walking	SE	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-29	Yes	Wolverine	1	Running	N	5	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	18	Walking	E	600	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	20	Foraging	E	600	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	11	Foraging	Not Recorded	50	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	43	Walking	E	2000	120	West	No	-96.07280	65.10021	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-29	Yes	Caribou	8	Trotting/running	E	100	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	43	Walking	E	200	124	West	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-29	Yes	Caribou	20	Foraging	E	1500	125	East	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	5	Walking	E	600	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	11	Walking	E	1500	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Wolverine	1	Running	W	400	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	17	Foraging	N/A	300	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	12	Walking	E	2000	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	9	Foraging	N/A	600	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	74	Walking	E	1000	140	West	No	-96.29851	65.22197	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-29	Yes	Muskox	43	Lying Down	N/A	900	145	East	No	-96.37690	65.22422	N/A	N/A	No	Exceeded!!	Road closed for migration
Incidental	2025-04-29	Yes	Muskox	3	Lying Down	N/A	100	145	West	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	6	Foraging	N/A	150	145	West	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	57	Walking	E	3000	146	West	No	-96.39801	65.22627	N/A	N/A	No	Exceeded!!	Road already closed
Incidental	2025-04-29	Yes	Caribou	2	Walking	SW	80	150	West	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-29	Yes	Caribou	6	Walking	W	200	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-30	Yes	Caribou	127	Foraging	N/A	30	160	West	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road already closed Leading convoy, 2 busses and grader
Road	2025-04-30	Yes	Muskox	32	Lying Down	N/A	20	158	West	No	-96.40471	65.27776	N/A	N/A	No	Exceeded!!	Road closed for migration
Road	2025-04-30	Yes	Caribou	203	Walking	W	100	148	West	No	-96.42744	65.22048	N/A	N/A	No	Exceeded!!	Road close
Road	2025-04-30	Yes	Muskox	5	Foraging	N/A	100	144	West	No	-96.36418	65.22252	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-30	Yes	Caribou	10	Foraging	SW	200	144	West	No	-96.36145	65.22288	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-30	Yes	Caribou	80	Walking	E	200	143	West	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-04-30	Yes	Caribou	4	Walking	SW	400	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-04-30	Yes	Caribou	47	Walking	E	500	114	West	No	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Road already closed
Road	2025-04-30	Yes	Caribou	89	Lying Down	N/A	500	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road already closed
Road	2025-04-30	Yes	Caribou	22	Foraging	N/A	50	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-30	Yes	Caribou	64	Foraging	N/A	500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closed, leading convoy NB
Incidental	2025-04-30	Yes	Caribou	37	Walking	E	400	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-30	Yes	Wolverine	1	Walking	NW	50	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-30	Yes	Caribou	157	Walking	NE	100	142	West	No	-96.33710	65.22219	N/A	N/A	No	Exceeded!!	Road closed already
Incidental	2025-04-30	Yes	Caribou	56	Foraging	N/A	100	145	West	No	-96.37690	65.22422	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-30	Yes	Caribou	112	Foraging	N/A	200	146	West	No	-96.39801	65.22627	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-30	Yes	Caribou	48	Foraging	N/A	400	148	West	No	-96.42744	65.22048	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-30	Yes	Caribou	9	Walking	NE	500	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-30	Yes	Caribou	48	Foraging	N/A	50	156	West	No	-96.45207	65.26222	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-30	Yes	Caribou	56	Walking	N	200	156	West	No	-96.45207	65.26222	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-30	Yes	Caribou	26	Foraging	N/A	600	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-30	Yes	Caribou	5	Foraging	N/A	1000	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-30	Yes	Caribou	175	Foraging	E	1000	179	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-04-30	Yes	Caribou	94	Walking	SE	900	107	West	No	-96.07193	65.02338	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-30	Yes	Caribou	38	Standing	N/A	900	109	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-04-30	Yes	Caribou	32	Walking	E	800	120	South,West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-30	Yes	Caribou	8	Standing	N/A	700	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-30	Yes	Caribou	3	Standing	N/A	500	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-04-30	Yes	Caribou	83	Walking	E	200	115	South,West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-01	Yes	Caribou	25	Feeding	N/A	400	110	East	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-01	Yes	Caribou	17	Walking	E	300	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Caribou	25	Walking	W	400	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Caribou	19	Lying Down	N/A	500	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Caribou	287	Foraging	N/A	50	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road closed, leading convoy
Road	2025-05-01	Yes	Caribou	418	Lying Down	N/A	1000	168	West	No	-96.52405	65.33352	N/A	N/A	No	Exceeded!!	Road,closed, convoy
Road	2025-05-01	Yes	Caribou	21	Lying Down	N/A	40	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-01	Yes	Caribou	50	Foraging	N/A	30	165	West	No	-96.46782	65.32389	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-01	Yes	Caribou	90	Walking	W	500	165	West	No	-96.46782	65.32389	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-01	Yes	Muskox	39	Foraging	N/A	200	158	West	No	-96.40471	65.27776	N/A	N/A	No	Exceeded!!	Road closed for migration
Road	2025-05-01	Yes	Caribou	11	Walking	W	300	158	West	No	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Caribou	186	Foraging	N/A	10	157	West	No	-96.41584	65.27123	N/A	N/A	No	Exceeded!!	Rosd closed
Road	2025-05-01	Yes	Caribou	65	Walking	W	500	153	West	No	-96.47626	65.24823	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-01	Yes	Muskox	32	Foraging	N/A	100	150	West	No	-96.45008	65.23022	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-01	Yes	Caribou	276	Walking	E	100	147	West	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-01	Yes	Caribou	156	Foraging	N/A	500	142	West	No	-96.33710	65.22219	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-01	Yes	Caribou	3	Foraging	N/A	200	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Caribou	12	Walking	E	200	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Caribou	6	Walking	E	700	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-01	Yes	Caribou	68	Foraging	N/A	400	124	West	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-01	Yes	Caribou	278	Walking	E	500	123	West	No	-96.10441	65.12217	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-01	Yes	Caribou	40	Walking	E	500	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road closed, convoy
Incidental	2025-05-01	Yes	Muskox	20	Foraging	N/A	500	146	East	No	-96.39801	65.22627	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-01	Yes	Caribou	2	Walking	E	200	168	East	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	7	Standing	N/A	1000	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	31	Walking	NE	1500	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	38	Walking	E	700	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-05-02	Yes	Caribou	16	Walking	SE	1500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	16	Walking	E	300	115	East	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	36	Walking	NE	900	114	West	No	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Road. Closed
Road	2025-05-02	Yes	Caribou	49	Feeding	N/A	150	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	510	Walking	W	50	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Muskox	32	Feeding	N/A	100	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Muskox	8	Lying Down	N/A	1500	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-02	Yes	Caribou	8	Feeding	N/A	1200	151	East	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-02	Yes	Muskox	33	Feeding	N/A	400	149	West	No	-96.44264	65.22327	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	252	Feeding	N/A	10	148	West	No	-96.42744	65.22048	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	40	Running	NW	200	143	West	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	76	Alert	N/A	1200	140	West	No	-96.29851	65.22197	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	16	Alert	N/A	800	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-02	Yes	Caribou	115	Walking	S	1500	134	West	No	-96.19286	65.20481	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	129	Walking	S	1500	131	West	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-02	Yes	Caribou	120	Walking	S	1000	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	167	Feeding	N/A	800	121	West	No	-96.08638	65.10712	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	170	Walking	S	900	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	90	Feeding	N/A	200	131	West,East	Yes	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	200	Walking	S	200	137	West	No	-96.24150	65.21944	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	132	Feeding	N/A	20	144	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	3	Alert	N/A	400	147	East	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	48	Walking	S	300	147	West	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	23	Alert	N/A	500	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	11	Running	NW	1000	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	8	Alert	N/A	50	154	East	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Muskox	32	Feeding	N/A	300	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	3	Walking	S	300	165	West	No	-96.46782	65.32389	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	230	Feeding	N/A	700	167	West	No	-96.50610	65.32837	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-02	Yes	Caribou	18	Walking	S	300	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-02	Yes	Caribou	58	Walking	W	1000	176	West	No	-96.60379	65.38622	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	105	Foraging	Not Recorded	800	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	76	Foraging	N/A	400	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	351	Foraging	N/A	1000	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	40	Foraging	N/A	1000	168	East	No	-96.52405	65.33352	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	19	Foraging	N/A	30	168	East	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	32	Walking	SW	700	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	17	Foraging	N/A	400	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	9	Foraging	N/A	1500	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	75	Foraging	N/A	400	160	West	No	-96.46249	65.32403	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Muskox	37	Foraging	N/A	20	157	West	No	-96.41584	65.27123	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	5	Walking	W	3000	155	West	No	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Wolf	2	Walking	S	30	150	West	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	75	Foraging	N/A	500	150	West	No	-96.45008	65.23022	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	12	Foraging	N/A	200	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	35	Foraging	W	10	147	Both	Yes	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Muskox	3	Foraging	N/A	300	145	West	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	12	Lying Down	N/A	300	144	West	No	-96.37125	65.22293	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Muskox	4	Foraging	N/A	300	143	West	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	3	Walking	W	500	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	89	Walking	E	1000	135	West	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	9	Foraging	N/A	900	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	18	Foraging	N/A	20	132	East	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-03	Yes	Caribou	303	Walking	E	800	131	West	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-03	Yes	Caribou	244	Foraging	N/A	300	122	West	No	-96.09715	65.11477	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-03	Yes	Caribou	131	Walking	E	0	112	West,East	Yes	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-03	Yes	Caribou	120	Lying Down	N/A	1100	120	West	No	-96.07280	65.10021	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-03	Yes	Caribou	17	Lying Down	N/A	5	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-03	Yes	Caribou	182	Walking	S	3000	130	West	No	-96.15280	65.17815	N/A	N/A	No	Exceeded!!	Road closed

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-05-03	Yes	Caribou	160	Feeding	N/A	1000	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-05-03	Yes	Caribou	101	Walking	E	200	125	West	Yes	-96.10792	65.13908	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-03	Yes	Caribou	14	Walking	E	800	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-03	Yes	Caribou	39	Foraging	N/A	100	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road closed, leading convoy
Incidental	2025-05-03	Yes	Caribou	3	Walking	E	1500	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-03	Yes	Caribou	148	Walking	W	300	144	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closed, leading convoy
Incidental	2025-05-03	Yes	Caribou	15	Foraging	N/A	20	146	East	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-03	Yes	Caribou	10	Foraging	N/A	400	150	West	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-03	Yes	Caribou	57	Foraging	N/A	300	150	West	No	-96.45008	65.23022	N/A	N/A	No	Exceeded!!	Road closed, leading convoy
Incidental	2025-05-03	Yes	Caribou	74	Foraging	N/A	300	151	West	No	-96.46622	65.23447	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-03	Yes	Caribou	5	Walking	E	300	158	East	No	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-03	Yes	Caribou	43	Foraging	N/A	1000	164	West	No	-96.44722	65.32256	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-03	Yes	Caribou	138	Foraging	N/A	700	166	West	No	-96.48819	65.32529	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Caribou	33	Walking	S	900	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	18	Walking	E	0	123	Both	Yes	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	49	Feeding	N/A	800	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-04	Yes	Caribou	39	Feeding	N/A	200	135	West	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Caribou	76	Lying Down	N/A	2000	138	West	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Caribou	8	Alert	N/A	200	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	383	Feeding	N/A	200	168	West	No	-96.52405	65.33352	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Caribou	16	Alert	N/A	200	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	320	Lying Down	N/A	100	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Caribou	1	Alert	N/A	800	157	East	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Muskox	30	Feeding	N/A	100	152	West	No	-96.47617	65.24176	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Muskox	20	Feeding	N/A	1000	150	West	No	-96.45008	65.23022	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Caribou	20	Trotting/running	E	0	145	East	Yes	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	4	Walking	E	50	144	East	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Muskox	2	Feeding	N/A	100	144	East	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Wolverine	1	Trotting/running	SE	1000	153	East	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	129	Walking	W	300	160	West	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Caribou	63	Lying Down	N/A	700	168	East	No	-96.52405	65.33352	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Caribou	20	Alert	N/A	400	169	East	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	11	Walking	S	700	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	13	Walking	SE	500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Peregrine falcon	1	Walking	N/A	50	115	East	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	179	Walking	E	200	113	West	Yes	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Caribou	100	Foraging	E	100	166	West	No	-96.48819	65.32529	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Caribou	52	Walking	SE	300	165	West	No	-96.46782	65.32389	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Caribou	73	Walking	SE	500	164	West	No	-96.44722	65.32256	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-04	Yes	Caribou	586	Foraging	E	0	160	Both	Yes	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Caribou	4	Foraging	N/A	600	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Muskox	8	Foraging	N/A	3000	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Wolf	1	Trotting/running	N/A	1000	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	30	Trotting/running	SW	1000	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Muskox	30	Foraging	N/A	30	152	West	No	-96.47617	65.24176	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Caribou	19	Walking	W	200	150	West	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	61	Foraging	N/A	400	149	West	No	-96.44264	65.22327	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Wolf	1	Foraging	N/A	300	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	17	Walking	SE	200	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	106	Foraging	N/A	4000	142	West	No	-96.33710	65.22219	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Caribou	138	Foraging	N/A	1000	137	West	No	-96.24150	65.21944	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-04	Yes	Caribou	21	Walking	E	200	135	East	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	29	Foraging	N/A	100	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	9	Foraging	N/A	200	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	60	Foraging	N/A	200	131	West	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-04	Yes	Caribou	28	Foraging	N/A	300	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	20	Walking	E	300	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	50	Foraging	N/A	200	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-04	Yes	Caribou	397	Walking	E	1000	126	East	No	-96.11084	65.14818	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-04	Yes	Caribou	28	Foraging	N/A	100	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-04	Yes	Caribou	619	Walking	E	1000	113	East	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Caribou	6	Walking	E	0	113	West,East	Yes	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	15	Foraging	N/A	500	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	329	Walking	E	200	132	West	No	-96.16457	65.19400	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Caribou	23	Foraging	N/A	100	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	3	Foraging	N/A	500	133	East	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	65	Foraging	N/A	600	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-04	Yes	Muskox	42	Lying Down	N/A	200	152	East	No	-96.47617	65.24176	N/A	N/A	No	Exceeded!!	Road closed for migration
Incidental	2025-05-04	Yes	Caribou	106	Walking	SE	400	154	West	No	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-04	Yes	Caribou	70	Foraging	N/A	100	155	West	No	-96.43417	65.26761	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-04	Yes	Caribou	115	Walking	W	900	158	West	No	-96.40471	65.27776	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-04	Yes	Caribou	134	Walking	W	300	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-04	Yes	Caribou	5	Foraging	N/A	400	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-04	Yes	Caribou	10	Foraging	N/A	600	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Caribou	25	Alert	N/A	300	170	West	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Wolf	6	Trotting/running	W	700	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Muskox	8	Lying Down	N/A	200	155	West	No	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Grizzly bear	2	Running	E	900	150	East	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Caribou	78	Feeding	N/A	900	142	West	No	-96.33710	65.22219	N/A	N/A	No	Exceeded!!	Road closed

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-05	Yes	Caribou	14	Alert	N/A	500	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Caribou	8	Alert	N/A	600	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Caribou	36	Walking	W	100	135	West	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-05	Yes	Caribou	14	Feeding	N/A	1200	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-05	Yes	Caribou	243	Feeding	N/A	1500	131	East	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-05	Yes	Caribou	45	Walking	E	1300	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-05	Yes	Caribou	127	Walking	S	1800	121	West	No	-96.08638	65.10712	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-05	Yes	Caribou	74	Walking	N	2000	121	West	No	-96.08638	65.10712	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-05	Yes	Caribou	41	Feeding	S	300	120	West	No	-96.07280	65.10021	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-05	Yes	Caribou	320	Walking	S	500	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-05	Yes	Caribou	320	Feeding	N/A	800	112	East	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-05	Yes	Caribou	143	Walking	S	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-05	Yes	Caribou	78	Walking	E	400	124	West	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-05	Yes	Caribou	47	Walking	N	300	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-05	Yes	Caribou	27	Walking	N	600	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-05	Yes	Caribou	100	Alert	Not Recorded	600	143	West	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-05	Yes	Muskox	25	Lying Down	N/A	800	146	East	No	-96.39801	65.22627	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-05	Yes	Muskox	8	Feeding	N/A	100	155	West	No	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-05	Yes	Caribou	28	Walking	N	1000	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Muskox	8	Foraging	N/A	20	157	West	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Caribou	180	Foraging	N/A	600	147	West	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road closed leading convoy,
Road	2025-05-06	Yes	Caribou	9	Walking	E	200	144	West	No	-96.38052	65.22504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Caribou	29	Foraging	N/A	300	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Caribou	10	Foraging	N/A	500	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Caribou	6	Standing	N/A	700	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Caribou	13	Walking	W	400	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Caribou	10	Foraging	N/A	1500	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Caribou	33	Foraging	N/A	200	126	East	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-06	Yes	Caribou	47	Walking	E	200	123	West	No	-96.10441	65.12217	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-06	Yes	Caribou	128	Walking	E	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-06	Yes	Caribou	394	Walking	S	300	120	West	No	-96.07280	65.10021	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-06	Yes	Caribou	29	Walking	N/A	200	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-06	Yes	Caribou	39	Walking	E	100	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-06	Yes	Caribou	30	Walking	E	400	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-06	Yes	Caribou	50	Walking	E	200	143	West	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-06	Yes	Caribou	56	Walking	N	100	116	West	No	-96.02061	65.08026	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-06	Yes	Caribou	64	Walking	S	200	111	West	No	-96.02402	65.04815	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-06	Yes	Caribou	196	Lying Down	N/A	300	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-06	Yes	Caribou	103	Walking	W	600	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-06	Yes	Caribou	27	Walking	W	100	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	63	Walking	E	0	112	West,East	Yes	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-07	Yes	Caribou	5	Walking	S	75	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	64	Foraging	N/A	1200	111	West	No	-96.02402	65.04815	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-07	Yes	Caribou	22	Walking	S	400	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Muskox	7	Resting	N/A	30	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	196	Walking	S	600	151	West	No	-96.46622	65.23447	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-07	Yes	Muskox	4	Resting	N/A	4000	166	West	N/A	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	16	Resting	N/A	3000	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	38	Walking	S	800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-07	Yes	Caribou	29	Foraging	N/A	300	114	West	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	51	Foraging	N/A	2000	113	West	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-07	Yes	Caribou	34	Walking	E	300	113	West	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	3	Walking	E	1000	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	21	Walking	E	2500	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	3	Walking	E	400	113	East	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	22	Foraging	N/A	500	113	East	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	41	Walking	E	2000	113	East	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Caribou outside of 1.5km buffer
Incidental	2025-05-07	Yes	Caribou	48	Walking	E	0	114	East	Yes	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-07	Yes	Caribou	23	Foraging	W	1000	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Muskox	2	Walking	E	50	120	East	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	16	Walking	E	200	127	East	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Muskox	5	Foraging	N/A	100	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	17	Foraging	N/A	500	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	13	Foraging	N/A	500	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Caribou	7	Walking	E	300	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Caribou	3	Foraging	N/A	20	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Caribou	4	Walking	E	500	150	West	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Wolf	1	Walking	E	600	150	East	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Caribou	14	Walking	E	700	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Wolverine	1	Trotting/running	E	400	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Muskox	5	Foraging	N/A	100	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Caribou	2	Walking	E	1500	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-07	Yes	Caribou	4	Walking	E	300	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	1	Foraging	N/A	600	114	West	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	181	Walking	E	800	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-07	Yes	Caribou	9	Walking	E	600	146	West	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	15	Walking	S	1000	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-07	Yes	Caribou	13	Walking	S	1000	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-08	Yes	Caribou	37	Walking	S	800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closed

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-05-08	Yes	Caribou	58	Foraging	N/A	600	114	West	No	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Road closed, convoy system in place
Road	2025-05-08	Yes	Caribou	5	Walking	S	400	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-08	Yes	Caribou	48	Walking	SE	1000	173	West	No	-96.60297	65.35972	N/A	N/A	No	Exceeded!!	Road Closed Open with restrictions due to snow drifts, might put speed restrictions dueto gst exceeding
Road	2025-05-08	Yes	Caribou	42	Walking	N	1000	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-08	Yes	Caribou	250	Walking	N	300	166	West	No	-96.48819	65.32529	N/A	N/A	No	Exceeded!!	Road Closed Escorting 2 bus from km166
Road	2025-05-08	Yes	Caribou	23	Walking	SW	200	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-08	Yes	Caribou	19	Foraging	N/A	1500	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-08	Yes	Caribou	17	Walking	N	300	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-08	Yes	Caribou	12	Foraging	N/A	400	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-08	Yes	Caribou	1	Standing	N/A	300	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-08	Yes	Caribou	45	Foraging	N/A	200	114	West	No	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-08	Yes	Caribou	20	Lying Down	N/A	800	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-09	Yes	Caribou	3	Foraging	N/A	1000	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-09	Yes	Caribou	5	Walking	S	1500	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-05-10	Yes	Arctic fox	1	Running	NW	0	174	Both	Yes	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-10	Yes	Muskox	37	Resting	N/A	3000	138	West	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Group further than 500m
Incidental	2025-05-10	Yes	Caribou	20	Walking	W	900	112	West	N/A	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-11	Yes	Caribou	14	Foraging	N/A	800	126	West	N/A	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	25	Standing	N/A	850	112	West	N/A	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	13	Walking	S	600	114	West	N/A	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	47	Walking	S	1300	154	West	N/A	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-11	Yes	Caribou	111	Walking	E	2000	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-11	Yes	Caribou	17	Trotting/running	S	2500	155	West	No	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	12	Walking	N	1000	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	42	Walking	S	700	152	West	N/A	-96.47617	65.24176	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-11	Yes	Caribou	11	Foraging	N/A	600	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	7	Walking	S	600	169	West	N/A	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-11	Yes	Caribou	39	Foraging	N/A	500	171	West	N/A	-96.56860	65.35200	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-12	Yes	Caribou	41	Walking	N	3000	122	West	No	-96.09715	65.11477	N/A	N/A	No	Exceeded!!	Road Closed
Road	2025-05-12	Yes	Wolf	1	Running	SW	1500	155	West	No	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-12	Yes	Caribou	123	Foraging	S	500	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road remains closed
Incidental	2025-05-12	Yes	Caribou	7	Walking	N	500	7	West	N/A	-96.00916	64.37262	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-12	Yes	Caribou	53	Walking	E	500	162	West	N/A	-96.41680	65.31155	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-05-12	Yes	Caribou	3	Walking	S	600	167	West	N/A	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-12	Yes	Caribou	1	Resting	N/A	300	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-12	Yes	Caribou	146	Walking	SE	2000	117	South	No	-96.03942	65.08370	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-12	Yes	Caribou	53	Walking	N	800	164	West	N/A	-96.44722	65.32256	N/A	N/A	No	Exceeded!!	Road closed due to presence of caribou above gst.
Road	2025-05-12	Yes	Caribou	150	Walking	W	1000	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-05-12	Yes	Caribou	11	Walking	S	1000	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-12	Yes	Caribou	84	Walking	SW	1300	130	West	No	-96.15280	65.17815	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-12	Yes	Caribou	28	Walking	NW	1000	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-12	Yes	Caribou	73	Walking	E	1000	117	West	No	-96.03942	65.08370	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-12	Yes	Caribou	114	Walking	SE	900	119	West	N/A	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closed.
Incidental	2025-05-12	Yes	Caribou	13	Walking	N	1000	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-12	Yes	Caribou	92	Walking	E	250	113	West	Yes	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road,is closed
Incidental	2025-05-12	Yes	Caribou	54	Walking	W	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-05-12	Yes	Caribou	64	Foraging	W	1000	124	West	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-05-13	Yes	Caribou	28	Standing	N/A	800	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-13	Yes	Caribou	24	Foraging	N	1500	146	West	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-13	Yes	Wolf	5	Trotting/running	W	20	149	East	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-13	Yes	Caribou	38	Lying Down	N/A	2000	147	West	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Group further than 1.5km
Road	2025-05-13	Yes	Caribou	5	Walking	N	1000	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-13	Yes	Caribou	22	Trotting/running	E	0	113	East	Yes	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-13	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-05-14	Yes	Muskox	7	Foraging	N/A	1000	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Caribou	4	Walking	S	400	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-05-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-05-14	Yes	Caribou	13	Walking	E	100	110	West	Yes	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Caribou	52	Walking	S	1000	126	West	No	-96.11084	65.14818	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-14	Yes	Caribou	71	Walking	E	1500	126	West	No	-96.11084	65.14818	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-14	Yes	Caribou	62	Walking	S	1400	125	West	No	-96.10792	65.13908	N/A	N/A	No	Exceeded!!	Road Closed
Incidental	2025-05-14	Yes	Caribou	10	Foraging	N/A	600	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Caribou	6	Walking	S	2000	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Caribou	150	Walking	S	2000	123	West	No	-96.10441	65.12217	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-14	Yes	Caribou	18	Foraging	N/A	1500	163	West	N/A	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Muskox	3	Lying Down	N/A	800	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Caribou	22	Foraging	N/A	400	134	West	N/A	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Caribou	24	Walking	S	1000	132	West	N/A	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-14	Yes	Caribou	5	Walking	S	800	159	West	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-15	Yes	Caribou	5	Walking	S	2000	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-15	Yes	Caribou	21	Walking	E	800	111	West	N/A	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-15	Yes	Caribou	75	Walking	E	750	113	West	Yes	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road was closed while group crossed
Road	2025-05-16	Yes	Caribou	12	Walking	N	1000	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Muskox	6	Foraging	N/A	400	144	East	No	-96.34833	65.22187	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-16	Yes	Caribou	23	Walking	N/A	600	113	West	N/A	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-05-16	Yes	Arctic fox	1	Walking	NW	0	155	West	Yes	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-17	Yes	Caribou	10	Walking	N	800	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-17	Yes	Caribou	23	Walking	S	750	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-17	Yes	Caribou	550	Walking	E	800	113	West	N/A	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Closed the road.
Road	2025-05-17	Yes	Caribou	109	Walking	N	1000	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road is closed.
Road	2025-05-17	Yes	Caribou	8	Foraging	N/A	850	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-17	Yes	Caribou	15	Walking	E	800	114	West	N/A	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-17	Yes	Caribou	7	Foraging	N/A	150	134	West	N/A	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-17	Yes	Caribou	30	Foraging	N/A	100	140	West	N/A	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-18	Yes	Caribou	1	Foraging	N/A	250	111	East	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-18	Yes	Caribou	9	Walking	N	350	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-18	Yes	Caribou	160	Walking	E	500	113	West	Yes	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-18	Yes	Caribou	27	Foraging	N/A	1000	114	West	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-18	Yes	Caribou	67	Walking	E	100	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-05-18	Yes	Caribou	37	Walking	E	1000	123	West	No	-96.10441	65.12217	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-18	Yes	Caribou	3	Alert	E	260	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-18	Yes	Muskox	7	Resting	N/A	90	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-18	Yes	Caribou	18	Walking	S	420	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-18	Yes	Caribou	13	Walking	S	130	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-18	Yes	Caribou	22	Walking	S	170	123	West	N/A	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-18	Yes	Caribou	21	Standing	S	800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-18	Yes	Caribou	79	Walking	W	750	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-18	Yes	Caribou	28	Foraging	S	350	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	345	Walking	E	1250	113	East	Yes	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-05-19	Yes	Caribou	192	Walking	E	500	116	West	No	-96.02061	65.08026	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-19	Yes	Caribou	19	Foraging	N/A	1000	179	West	No	-96.66403	65.40331	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Caribou	10	Foraging	N/A	600	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Caribou	67	Foraging	N/A	800	166	West	No	-96.48819	65.32529	N/A	N/A	No	Exceeded!!	Convoy, road closure
Road	2025-05-19	Yes	Caribou	22	Foraging	N/A	1000	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Caribou	44	Foraging	N/A	800	148	West	No	-96.42744	65.22048	N/A	N/A	No	Exceeded!!	Convoy, road closure
Road	2025-05-19	Yes	Muskox	8	Foraging	N/A	400	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Caribou	97	Walking	S	400	138	Both	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Convoy, road closure
Road	2025-05-19	Yes	Caribou	56	Walking	S	500	137	West	No	-96.24150	65.21944	N/A	N/A	No	Exceeded!!	Convoy, road closure
Road	2025-05-19	Yes	Caribou	7	Walking	E	200	133	East	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Caribou	22	Foraging	N/A	50	124	Both	Yes	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Caribou	154	Walking	S	800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Convoy, road closure
Road	2025-05-19	Yes	Caribou	31	Trotting/running	W	200	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-19	Yes	Caribou	103	Foraging	W	50	114	West	No	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Convoy, road closure
Incidental	2025-05-19	Yes	Caribou	14	Walking	SW	400	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	8	Walking	S	800	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	16	Standing	N/A	1200	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	16	Walking	S	100	155	West	N/A	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	36	Walking	SW	900	158	West	No	-96.40471	65.27776	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-05-19	Yes	Caribou	15	Foraging	N/A	150	176	West	N/A	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	13	Walking	W	400	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	49	Walking	S	500	163	West	No	-96.43040	65.31741	N/A	N/A	No	Exceeded!!	Road is closed to all traffic
Incidental	2025-05-19	Yes	Caribou	42	Foraging	N/A	200	152	West	No	-96.47617	65.24176	N/A	N/A	No	Exceeded!!	Road is closed to all traffic
Incidental	2025-05-19	Yes	Caribou	8	Walking	N	1200	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	30	Walking	N	500	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	11	Foraging	N/A	100	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	37	Walking	S	700	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road is closed to all traffic
Incidental	2025-05-19	Yes	Caribou	8	Walking	S	1000	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	27	Foraging	N/A	500	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	14	Walking	S	1000	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	25	Foraging	N/A	300	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	31	Foraging	N/A	300	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	18	Foraging	N/A	500	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	43	Foraging	N/A	2000	134	West	No	-96.19286	65.20481	N/A	N/A	No	Exceeded!!	Road is closed to all traffic. The group is more than 1.5km away
Incidental	2025-05-19	Yes	Caribou	32	Trotting/running	SW	1000	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	17	Walking	S	1500	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	14	Lying Down	N/A	300	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-19	Yes	Caribou	80	Foraging	N/A	300	132	West	No	-96.16457	65.19400	N/A	N/A	No	Exceeded!!	Road was then closed
Incidental	2025-05-20	Yes	Caribou	27	Walking	N	1000	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	11	Alert	S	300	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	33	Foraging	W	1500	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	20	Foraging	N/A	300	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	23	Foraging	N/A	600	133	West,East	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	118	Foraging	N/A	400	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Road is closed to all.
Incidental	2025-05-20	Yes	Caribou	57	Foraging	N/A	200	126	West	No	-96.11084	65.14818	N/A	N/A	No	Exceeded!!	Road is closed to all.
Incidental	2025-05-20	Yes	Caribou	10	Walking	S	300	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	17	Walking	SE	1200	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	27	Walking	S	300	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	51	Walking	S	400	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road is closed to all.
Incidental	2025-05-20	Yes	Caribou	8	Walking	S	600	114	West	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	44	Walking	S	600	117	West	No	-96.03942	65.08370	N/A	N/A	No	Exceeded!!	Road is closed to all
Incidental	2025-05-20	Yes	Caribou	36	Foraging	N/A	700	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road is closed to all
Incidental	2025-05-20	Yes	Caribou	21	Walking	S	300	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	15	Walking	NW	200	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	13	Foraging	N/A	200	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-05-20	Yes	Caribou	11	Foraging	N/A	400	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	33	Lying Down	N/A	300	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	26	Foraging	N/A	150	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	26	Alert	N/A	300	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	7	Walking	E	1000	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	46	Walking	S	1500	161	West	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Road is closed to all traffic
Road	2025-05-20	Yes	Caribou	21	Foraging	N/A	150	178	West	N/A	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	69	Trotting/running	S	1000	163	West	N/A	-96.43040	65.31741	N/A	N/A	No	Exceeded!!	Road is closed
Road	2025-05-20	Yes	Caribou	7	Foraging	N/A	800	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	33	Foraging	N/A	300	142	West	N/A	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	29	Foraging	N/A	150	140	West	N/A	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	45	Foraging	N/A	150	127	West	N/A	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road is closed.
Road	2025-05-20	Yes	Muskox	4	Foraging	N/A	800	119	East	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-20	Yes	Caribou	69	Walking	E	500	115	West	N/A	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-05-20	Yes	Caribou	162	Walking	E	650	113	West	Yes	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road is closed.
Incidental	2025-05-20	Yes	Caribou	3	Walking	N	300	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	43	Foraging	N/A	300	161	West	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-20	Yes	Caribou	7	Walking	W	200	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Muskox	6	Foraging	N/A	100	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	3	Foraging	N/A	100	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	10	Foraging	N/A	300	144	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	27	Foraging	N/A	50	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	17	Foraging	N/A	75	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	11	Walking	S	100	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	25	Foraging	W	200	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	19	Foraging	N/A	300	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	29	Foraging	N/A	25	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	7	Walking	N	800	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	25	Foraging	N/A	200	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	15	Foraging	W	100	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	39	Walking	W	300	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-20	Yes	Caribou	19	Foraging	N/A	400	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	51	Foraging	N/A	100	125	West	No	-96.10792	65.13908	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-20	Yes	Caribou	14	Foraging	N/A	800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	15	Foraging	N/A	200	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	34	Foraging	N/A	800	114	West	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	31	Foraging	N/A	300	110	West	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	24	Walking	N	300	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	39	Foraging	N/A	100	134	West	No	-96.19286	65.20481	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-20	Yes	Caribou	17	Foraging	N/A	100	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	14	Foraging	N/A	100	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-20	Yes	Caribou	60	Foraging	N/A	300	124	West	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-21	Yes	Caribou	20	Foraging	N/A	300	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	70	Foraging	W	300	171	West	No	-96.56860	65.35200	N/A	N/A	No	Exceeded!!	Road is closed to all traffic
Incidental	2025-05-21	Yes	Caribou	38	Foraging	N/A	200	152	West	No	-96.47617	65.24176	N/A	N/A	No	Exceeded!!	Road is closed to all traffic
Incidental	2025-05-21	Yes	Caribou	29	Walking	S	800	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	10	Walking	S	200	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	24	Walking	W	0	131	West,East	Yes	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	107	Foraging	N/A	100	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road is closed to all traffic
Incidental	2025-05-21	Yes	Caribou	17	Standing	N/A	500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	35	Foraging	N/A	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	47	Foraging	N/A	300	113	East	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	The road is closed to all traffic
Incidental	2025-05-21	Yes	Caribou	75	Foraging	N/A	200	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	The road is closed to all traffic
Road	2025-05-21	Yes	Caribou	7	Walking	S	300	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	37	Foraging	N/A	400	155	West	No	-96.43417	65.26761	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-21	Yes	Caribou	17	Alert	N/A	200	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	102	Walking	N	200	137	West	No	-96.24150	65.21944	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-21	Yes	Caribou	4	Walking	N	400	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	21	Foraging	N/A	300	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	23	Walking	S	300	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	124	Foraging	N/A	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-21	Yes	Caribou	9	Foraging	N/A	400	110	West	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	39	Foraging	N/A	500	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Convoy, road closure
Incidental	2025-05-21	Yes	Caribou	14	Foraging	N/A	500	114	West	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	83	Walking	W	100	122	West	No	-96.09715	65.11477	N/A	N/A	No	Exceeded!!	Convoy, road closure
Incidental	2025-05-21	Yes	Caribou	24	Foraging	E	100	134	East	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	37	Walking	N	200	161	West	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Convoy, road closure
Incidental	2025-05-21	Yes	Caribou	7	Walking	W	200	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	56	Walking	S	500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Convoy, road closure
Road	2025-05-21	Yes	Caribou	7	Feeding	N/A	1000	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	10	Alert	N/A	700	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	10	Walking	N	500	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	25	Feeding	N/A	1000	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	6	Alert	N/A	500	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	20	Feeding	N/A	800	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	84	Lying Down	N/A	500	148	West	No	-96.42744	65.22048	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-21	Yes	Caribou	11	Feeding	N/A	300	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	1	Walking	S	700	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	11	Walking	S	1500	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-21	Yes	Caribou	20	Feeding	N/A	300	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	40	Feeding	N/A	800	127	West	No	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-21	Yes	Gyr falcon	1	Flying	W	100	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Sandhill crane	3	Feeding	N/A	100	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	31	Lying Down	N/A	600	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	28	Feeding	N/A	200	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	5	Alert	N/A	500	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	46	Feeding	N/A	600	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closes
Road	2025-05-21	Yes	Caribou	81	Walking	S	800	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-21	Yes	Caribou	141	Feeding	N/A	100	111	West	No	-96.02402	65.04815	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-21	Yes	Caribou	8	Lying Down	N/A	400	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	19	Feeding	N/A	300	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	7	Walking	E	1200	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	9	Lying Down	N/A	200	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	40	Feeding	N/A	200	128	West	No	-96.13583	65.16137	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-21	Yes	Caribou	6	Walking	S	1500	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	10	Walking	W	800	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	9	Walking	N	600	144	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	58	Feeding	N/A	150	148	West	No	-96.42744	65.22048	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-21	Yes	Muskox	2	Feeding	N/A	1500	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	6	Walking	N	400	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	41	Feeding	N/A	150	148	West	No	-96.42744	65.22048	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-21	Yes	Caribou	3	Walking	S	1000	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	6	Resting	N/A	500	131	East	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	29	Feeding	N/A	1000	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	8	Feeding	N/A	8	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	8	Walking	S	800	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-21	Yes	Caribou	37	Walking	S	400	120	West	No	-96.07280	65.10021	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-21	Yes	Caribou	70	Walking	S	700	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-21	Yes	Caribou	23	Walking	S	1000	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	159	Lying Down	N/A	0	113	Both	Yes	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-21	Yes	Caribou	53	Feeding	N/A	800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-21	Yes	Caribou	8	Alert	N/A	800	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	38	Walking	S	1000	126	West	No	-96.11084	65.14818	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-21	Yes	Caribou	37	Lying Down	N/A	100	132	West	No	-96.16457	65.19400	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-21	Yes	Caribou	12	Feeding	N/A	1000	133	East	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	14	Feeding	N/A	1200	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	21	Walking	N	800	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	16	Walking	N	900	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-21	Yes	Caribou	43	Walking	E	100	171	West	No	-96.56860	65.35200	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	16	Foraging	N/A	300	170	West	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	7	Foraging	N/A	400	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	28	Foraging	N/A	500	159	West	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	36	Foraging	N/A	400	158	West	No	-96.40471	65.27776	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	29	Foraging	N/A	200	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	18	Foraging	N/A	300	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	17	Walking	N	100	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	2	Walking	N/A	800	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	18	Foraging	N/A	100	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	7	Foraging	N/A	200	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	16	Walking	S	200	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	125	Foraging	N/A	100	124	Both	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	55	Foraging	N/A	100	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-22	Yes	Caribou	2	Foraging	N/A	50	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	63	Trotting/running	SW	400	136	West	No	-96.22740	65.21308	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-22	Yes	Caribou	22	Foraging	N/A	500	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	31	Lying Down	N/A	500	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	41	Walking	N	200	166	West	No	-96.48819	65.32529	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-22	Yes	Caribou	9	Lying Down	N/A	300	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	10	Walking	N	400	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	137	Walking	N	1500	178	West	No	-96.62190	65.40086	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-22	Yes	Wolverine	1	Trotting/running	SW	500	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	36	Walking	NW	500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	8	Walking	N	800	163	West	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	45	Walking	S	300	160	West	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	4	Foraging	N/A	300	143	West	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	40	Walking	N	500	138	West	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	23	Walking	N	200	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	15	Walking	N	400	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	53	Walking	N	600	126	West	No	-96.11084	65.14818	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	123	Walking	S	300	124	West	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	55	Foraging	N/A	100	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	66	Walking	W	200	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-22	Yes	Caribou	11	Foraging	N/A	200	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	27	Walking	N	800	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	22	Lying Down	N/A	400	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	12	Foraging	N/A	600	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	104	Walking	N	300	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-22	Yes	Caribou	44	Walking	W	0	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closure

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-05-22	Yes	Caribou	62	Walking	NW	50	176	West	No	-96.60379	65.38622	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-22	Yes	Caribou	35	Feeding	N/A	700	179	West	No	-96.66489	65.40254	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	12	Walking	S	600	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	48	Feeding	N/A	300	164	West	No	-96.44722	65.32256	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	24	Walking	S	500	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	47	Feeding	N/A	600	139	West	No	-96.27997	65.22686	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	37	Lying Down	N/A	400	136	West	No	-96.22740	65.21308	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	3	Alert	N/A	700	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	56	Walking	NE	500	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	104	Lying Down	N/A	500	124	West	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	9	Feeding	Not Recorded	1000	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	6	Walking	S	800	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	32	Lying Down	N/A	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	39	Feeding	N/A	100	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-22	Yes	Caribou	10	Walking	N	600	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	12	Walking	N	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	111	Feeding	N/A	500	124	West	No	-96.10808	65.13155	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-22	Yes	Caribou	23	Feeding	N/A	300	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	77	Walking	N	800	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-22	Yes	Caribou	23	Lying Down	N/A	500	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	37	Walking	N	800	138	West	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-22	Yes	Caribou	9	Walking	N	400	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	19	Walking	N	700	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	54	Feeding	N/A	400	154	West	No	-96.46296	65.25460	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-22	Yes	Caribou	11	Feeding	N/A	800	159	West	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	8	Alert	N/A	200	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	131	Lying Down	N/A	600	178	West	No	-96.62190	65.40086	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-22	Yes	Caribou	10	Feeding	N/A	900	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Muskox	3	Feeding	N/A	1100	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	12	Feeding	N/A	500	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	32	Lying Down	N/A	600	156	West	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	51	Feeding	N/A	1000	149	West	No	-96.44264	65.22327	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-22	Yes	Caribou	7	Walking	S	800	145	West	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	44	Walking	N	300	143	West	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-22	Yes	Muskox	3	Lying Down	N/A	400	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	5	Alert	N/A	100	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	6	Feeding	N/A	300	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-22	Yes	Caribou	44	Lying Down	N/A	500	135	West	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-22	Yes	Caribou	21	Lying Down	N/A	1000	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	61	Feeding	N/A	800	123	West	No	-96.10441	65.12217	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	3	Walking	N	900	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	7	Alert	N/A	800	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	59	Feeding	N/A	1000	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	79	Walking	N	600	136	West	No	-96.22740	65.21308	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	15	Lying Down	N/A	300	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	43	Lying Down	N/A	600	144	West	No	-96.29834	65.22197	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	42	Walking	NE	300	147	West	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-22	Yes	Caribou	20	Alert	N/A	800	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	11	Feeding	N/A	1000	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-22	Yes	Caribou	182	Feeding	N/A	500	178	West	No	-96.62190	65.40086	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-23	Yes	Caribou	73	Lying Down	N/A	400	178	West	No	-96.62190	65.40086	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-23	Yes	Caribou	48	Walking	N	400	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-23	Yes	Caribou	18	Walking	N	300	170	West	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	7	Walking	N	300	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	30	Walking	N	400	165	West	No	-96.46782	65.32389	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	23	Walking	N	600	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	16	Lying Down	N/A	300	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	10	Foraging	N/A	200	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	37	Lying Down	N/A	400	147	West	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-23	Yes	Caribou	112	Foraging	N/A	50	139	West	No	-96.27997	65.22686	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-23	Yes	Caribou	19	Foraging	N/A	100	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	22	Walking	N	200	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	5	Walking	N	100	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	22	Lying Down	N/A	50	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	7	Walking	S	300	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	9	Foraging	N/A	600	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	76	Walking	S	400	114	West	No	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-23	Yes	Caribou	44	Lying Down	N/A	300	110	West	No	-96.04065	65.04140	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-23	Yes	Caribou	25	Walking	N	800	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	13	Walking	N	700	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	86	Walking	N	300	143	West	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-23	Yes	Caribou	25	Foraging	N/A	300	156	West	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	137	Walking	N	400	165	West	No	-96.46782	65.32389	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-23	Yes	Caribou	46	Walking	N	300	170	West	No	-96.54979	65.34665	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-23	Yes	Caribou	46	Foraging	N/A	500	178	West	No	-96.62190	65.40086	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-23	Yes	Caribou	46	Foraging	N/A	500	178	West	No	-96.62190	65.40086	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-23	Yes	Caribou	22	Foraging	N/A	300	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	19	Foraging	N/A	400	165	West	No	-96.46782	65.32389	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	75	Walking	S	300	161	West	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Road closure

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-23	Yes	Caribou	2	Walking	N	200	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	30	Walking	S	400	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	13	Walking	N	400	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	64	Walking	E	100	134	Both	No	-96.19286	65.20481	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-23	Yes	Caribou	38	Foraging	N/A	200	131	West	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-23	Yes	Caribou	11	Foraging	N/A	300	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	40	Foraging	N/A	200	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-23	Yes	Caribou	10	Foraging	N/A	400	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	17	Foraging	N/A	100	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	3	Foraging	N/A	200	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	3	Walking	N	300	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	67	Walking	NW	500	138	West	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-23	Yes	Muskox	3	Foraging	N/A	200	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	82	Foraging	NW	200	165	West	No	-96.46782	65.32389	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-23	Yes	Caribou	7	Walking	NW	500	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Wolf	1	Standing	SE	80	169	East	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	42	Feeding	N/A	800	176	West	No	-96.60379	65.38622	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-23	Yes	Caribou	6	Lying Down	N/A	1000	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	7	Feeding	N/A	800	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	7	Alert	N/A	500	157	West	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	8	Lying Down	N/A	1000	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Gyrfalcon	1	Flying	E	100	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Siksik	1	Alert	S	0	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	10	Resting	N/A	600	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	12	Feeding	N/A	400	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	52	Lying Down	N/A	500	138	West	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-23	Yes	Caribou	10	Lying Down	N/A	800	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	8	Feeding	N/A	1000	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Peregrine falcon	2	Flying	N/A	100	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	8	Feeding	N/A	500	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	9	Feeding	N/A	400	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	36	Feeding	N/A	300	111	West	No	-96.02402	65.04815	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-23	Yes	Caribou	24	Walking	E	600	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Gyrfalcon	1	Flying	E	0	115	West,East	Yes	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Muskox	9	Feeding	Not Recorded	800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	13	Lying Down	N/A	600	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	41	Lying Down	N/A	1000	131	West	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-23	Yes	Caribou	23	Walking	E	300	135	East	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	8	Walking	S	800	150	West	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	36	Feeding	N/A	500	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-23	Yes	Caribou	79	Feeding	N/A	400	164	West	No	-96.44722	65.32256	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-23	Yes	Caribou	2	Walking	N	300	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	63	Lying Down	N/A	700	170	West	No	-96.54979	65.34665	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-23	Yes	Caribou	49	Feeding	N/A	50	175	West	No	-96.60237	65.37726	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-23	Yes	Caribou	16	Feeding	N/A	1000	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	4	Alert	N/A	400	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	7	Walking	S	300	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	33	Lying Down	N/A	600	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-23	Yes	Caribou	8	Lying Down	N/A	600	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	31	Walking	W	800	110	West	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	10	Lying Down	N/A	900	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Gyrfalcon	1	Flying	SE	100	116	East	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	3	Alert	N/A	900	129	East	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	67	Lying Down	N/A	500	130	West	No	-96.15280	65.17815	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-23	Yes	Wolf	1	Walking	S	100	132	East	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	10	Walking	N	500	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	8	Walking	N	700	145	West	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	28	Walking	W	1000	159	West	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	38	Feeding	N/A	800	162	West	No	-96.41680	65.31155	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-23	Yes	Caribou	42	Feeding	N/A	200	164	West	No	-96.44722	65.32256	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-23	Yes	Caribou	31	Walking	N	500	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-23	Yes	Caribou	51	Feeding	N/A	1500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-23	Yes	Caribou	25	Lying Down	N/A	1000	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	11	Foraging	N/A	700	179	West	No	-96.65621	65.40426	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	82	Lying Down	N/A	200	178	West	No	-96.62190	65.40086	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-24	Yes	Caribou	15	Lying Down	N/A	800	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	3	Foraging	N/A	400	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	23	Lying Down	N/A	100	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	28	Foraging	N/A	300	170	West	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	8	Walking	N	200	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	2	Foraging	N/A	200	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	24	Walking	N	200	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	14	Walking	N	100	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	8	Foraging	N/A	200	158	West	No	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	7	Walking	N	300	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	2	Walking	N	300	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	9	Walking	N	800	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	37	Foraging	N/A	100	131	West	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-24	Yes	Caribou	22	Foraging	N/A	300	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-24	Yes	Caribou	32	Walking	S	100	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	5	Walking	S	200	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Muskox	8	Foraging	N/A	800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	44	Foraging	N/A	500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-24	Yes	Caribou	11	Walking	S	400	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	38	Walking	S	500	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-24	Yes	Muskox	1	Foraging	N/A	50	121	East	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	5	Walking	N	600	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	3	Foraging	N/A	300	143	West	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	17	Walking	N	500	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	40	Walking	N	100	163	West	No	-96.43040	65.31741	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-24	Yes	Caribou	16	Walking	S	300	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	27	Foraging	N/A	300	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	14	Lying Down	N/A	500	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	12	Walking	S	100	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	20	Foraging	N/A	100	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	13	Foraging	N/A	100	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	8	Walking	S	300	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	6	Foraging	N/A	500	158	West	No	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	18	Walking	S	400	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	20	Foraging	W	200	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	4	Foraging	N/A	100	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	13	Walking	N	200	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	22	Walking	N	400	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	51	Walking	S	400	113	West	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-24	Yes	Caribou	16	Foraging	N/A	400	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Muskox	8	Foraging	N/A	600	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Muskox	1	Foraging	N/A	200	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	12	Walking	N	600	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	3	Foraging	N/A	300	126	East	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	12	Walking	N	500	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	12	Walking	N	800	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	8	Walking	N	50	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Muskox	2	Foraging	N/A	200	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	21	Walking	N	400	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	19	Foraging	N/A	400	156	West	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	8	Walking	N	300	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	34	Walking	S	600	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	47	Walking	N	700	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-24	Yes	Caribou	123	Foraging	N/A	700	177	West,East	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-24	Yes	Caribou	123	Feeding	N/A	300	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-24	Yes	Caribou	47	Walking	N	200	175	West	No	-96.60237	65.37726	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-24	Yes	Caribou	34	Walking	S	500	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	1	Alert	N/A	300	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	26	Alert	N/A	1800	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	13	Feeding	N/A	1000	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	14	Walking	S	1000	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	21	Walking	N	400	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	16	Feeding	N/A	600	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	19	Lying Down	N/A	700	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Muskox	2	Lying Down	N/A	800	116	West	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	16	Lying Down	N/A	600	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	21	Feeding	N/A	500	116	West	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	9	Feeding	N/A	600	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	6	Walking	N	600	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	31	Walking	N	800	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	1	Alert	N/A	300	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	13	Feeding	E	0	155	West,East	Yes	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	61	Walking	W	600	160	West	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-24	Yes	Caribou	29	Walking	N	800	170	West	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	10	Alert	N/A	800	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	100	Feeding	N/A	0	176	West,East	Yes	-96.60379	65.38622	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-24	Yes	Caribou	4	Lying Down	N/A	800	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	40	Walking	S	900	160	West	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-24	Yes	Caribou	73	Walking	E	0	157	West,East	Yes	-96.41584	65.27123	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-24	Yes	Caribou	7	Lying Down	N/A	1000	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	9	Feeding	N/A	100	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Muskox	3	Feeding	N/A	200	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Bald Eagle	1	Flying	SW	0	139	West,East	Yes	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	16	Feeding	N/A	1100	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	27	Feeding	N/A	100	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	45	Walking	E	0	127	West,East	Yes	-96.12549	65.15381	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-24	Yes	Caribou	16	Feeding	N/A	400	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	8	Walking	S	300	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-24	Yes	Caribou	36	Feeding	N/A	800	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-24	Yes	Caribou	36	Feeding	N/A	800	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-24	Yes	Caribou	78	Feeding	N/A	1000	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-24	Yes	Caribou	7	Walking	W	500	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Muskox	3	Feeding	N/A	300	120	East	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-24	Yes	Caribou	7	Feeding	N/A	300	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	8	Lying Down	N/A	200	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	28	Feeding	N/A	900	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-24	Yes	Caribou	45	Feeding	N/A	500	138	West	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-24	Yes	Caribou	121	Feeding	N/A	1300	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-25	Yes	Caribou	39	Lying Down	N/A	300	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-25	Yes	Caribou	1	Walking	S	200	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	15	Walking	N	500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	4	Foraging	N/A	100	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	47	Walking	S	100	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-25	Yes	Caribou	14	Foraging	N/A	100	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	2	Walking	E	200	137	East	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	5	Lying Down	N/A	300	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	18	Walking	S	200	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	31	Lying Down	N/A	300	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	4	Foraging	N/A	100	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	27	Lying Down	N/A	400	116	West	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	38	Walking	N	50	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-25	Yes	Caribou	3	Walking	E	0	118	West,East	Yes	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	53	Lying Down	N/A	300	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-25	Yes	Caribou	7	Foraging	N/A	400	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	16	Foraging	N/A	200	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	13	Walking	N/A	300	143	West	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	11	Walking	N	600	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	3	Foraging	N/A	500	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	16	Foraging	N/A	100	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	39	Foraging	N/A	300	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-25	Yes	Caribou	16	Foraging	N/A	100	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	15	Foraging	N/A	500	144	West	No	-96.37157	65.22295	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	4	Foraging	N/A	500	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	23	Walking	S	500	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	29	Foraging	N/A	400	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	5	Foraging	N/A	400	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	14	Walking	N	300	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	52	Foraging	N/A	300	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-25	Yes	Caribou	4	Walking	E	0	112	Both	Yes	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	5	Foraging	N/A	25	110	West	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	2	Walking	N/A	100	113	West	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Muskox	6	Foraging	N/A	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	9	Walking	N	400	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	28	Walking	N	300	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	14	Walking	N	400	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	4	Walking	N	400	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	15	Walking	N	300	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	72	Walking	N	300	139	West	No	-96.27997	65.22686	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-05-25	Yes	Muskox	3	Foraging	N/A	200	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	7	Walking	N	200	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	7	Feeding	N/A	800	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	6	Feeding	N/A	500	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	16	Alert	N/A	700	159	West	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	5	Walking	E	300	157	West	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	3	Feeding	N/A	600	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	2	Alert	N/A	300	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	62	Feeding	N/A	500	142	West	No	-96.33710	65.22219	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-25	Yes	Caribou	8	Walking	SE	500	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	27	Feeding	N/A	400	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	4	Walking	S	500	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Muskox	2	Feeding	N/A	400	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	31	Feeding	N/A	900	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	3	Feeding	N/A	400	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	4	Lying Down	N/A	500	113	West	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	3	Lying Down	N/A	100	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	3	Lying Down	N/A	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	56	Feeding	N/A	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-25	Yes	Muskox	2	Feeding	N/A	700	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	7	Walking	N	1000	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	58	Feeding	N/A	1000	131	West	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-25	Yes	Caribou	14	Alert	N/A	600	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	3	Lying Down	N/A	200	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	55	Lying Down	N/A	500	143	West	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-25	Yes	Caribou	33	Walking	S	500	146	West	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	16	Walking	N	800	150	West	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	7	Alert	N/A	800	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	4	Feeding	N/A	1000	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	18	Walking	W	600	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	8	Walking	N	300	163	West	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	23	Walking	E	300	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	30	Feeding	N/A	500	150	West	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	15	Walking	N	400	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-05-25	Yes	Caribou	16	Lying Down	N/A	500	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	9	Feeding	N/A	200	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	19	Lying Down	N/A	600	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-25	Yes	Caribou	48	Feeding	N/A	500	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-05-25	Yes	Caribou	12	Walking	W	600	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	7	Alert	N	800	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	7	Walking	S	1000	117	West	No	-96.00916	64.37262	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	23	Feeding	N/A	1300	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	8	Feeding	N/A	600	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	9	Alert	N/A	800	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Swan	1	Resting	N/A	300	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	7	Alert	N/A	500	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	15	Feeding	N/A	1000	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	20	Walking	E	400	133	East	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	32	Walking	N	600	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	9	Alert	N/A	600	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	9	Alert	N/A	800	143	West	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	25	Lying Down	N/A	500	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	40	Alert	N/A	400	149	West	No	-96.44264	65.22327	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-25	Yes	Caribou	9	Feeding	N/A	700	157	West	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-25	Yes	Caribou	55	Walking	E	0	177	Both	Yes	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-05-26	Yes	Caribou	5	Lying Down	N/A	1200	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	17	Lying Down	N/A	200	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	11	Foraging	N/A	500	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	5	Foraging	N/A	200	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	36	Foraging	N/A	400	131	West	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-26	Yes	Caribou	2	Foraging	N/A	100	126	East	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	1	Foraging	N/A	200	122	East	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Muskox	7	Lying Down	N/A	400	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	26	Lying Down	N/A	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-26	Yes	Caribou	19	Lying Down	N/A	300	116	West	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Muskox	10	Foraging	N/A	50	120	East	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	12	Foraging	N/A	100	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	8	Walking	N	200	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	3	Foraging	N/A	300	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	15	Walking	N	100	144	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	9	Walking	N	100	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	3	Walking	E	100	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	14	Walking	E	0	162	West,East	Yes	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	33	Walking	N	10	163	West	No	-96.43040	65.31741	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-05-26	Yes	Caribou	6	Walking	W	50	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	4	Foraging	N/A	700	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	1	Foraging	N/A	500	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	2	Lying Down	N/A	400	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	4	Foraging	N/A	200	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Muskox	3	Foraging	N/A	200	123	East	N/A	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	21	Foraging	N/A	300	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Muskox	7	Foraging	N/A	100	119	East	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	8	Walking	E	500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	9	Walking	N	300	113	West	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	16	Walking	E	100	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	4	Feeding	N/A	1500	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	36	Walking	N	800	133	West	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-26	Yes	Caribou	44	Feeding	N/A	600	176	West	No	-96.60379	65.38622	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-26	Yes	Caribou	30	Lying Down	N/A	1000	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-26	Yes	Caribou	4	Alert	N/A	600	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	15	Feeding	N/A	1000	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	5	Walking	N	800	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	16	Walking	S	1300	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	8	Lying Down	N/A	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-26	Yes	Caribou	14	Lying Down	N/A	900	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	3	Feeding	N/A	500	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	15	Lying Down	N/A	900	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	11	Feeding	N/A	1500	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Muskox	7	Feeding	N/A	400	119	East	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	6	Walking	N	400	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	10	Feeding	N/A	300	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Muskox	3	Feeding	N/A	400	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	10	Lying Down	N/A	1000	163	West	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	3	Feeding	N/A	1500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-26	Yes	Caribou	6	Walking	N	1200	179	West	No	-96.66182	65.39735	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	4	Foraging	N/A	500	163	West	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	5	Foraging	N/A	500	113	West	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	19	Feeding	N/A	1000	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	2	Feeding	N/A	700	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Muskox	3	Lying Down	N/A	700	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	3	Walking	N	600	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Muskox	9	Lying Down	N/A	300	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	4	Feeding	N/A	700	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-05-27	Yes	Caribou	20	Feeding	N/A	1000	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-27	Yes	Caribou	7	Walking	S	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-05-27	Yes	Caribou	7	Walking	N	200	113	West	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-05-27	Yes	Caribou	14	Feeding	N/A	1000	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-27	Yes	Caribou	59	Walking	SW	1000	117	West	No	-96.03942	65.08370	N/A	N/A	No	Exceeded!!	Road restricted
Road	2025-05-27	Yes	Muskox	9	Lying Down	N/A	300	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	16	Walking	N	300	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	25	Foraging	N/A	150	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	4	Foraging	N/A	200	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	10	Walking	NW	150	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Muskox	5	Foraging	N/A	300	119	East	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	59	Foraging	N/A	500	117	West	No	-96.03942	65.08370	N/A	N/A	No	Exceeded!!	Restricted Access
Incidental	2025-05-28	Yes	Caribou	1	Walking	NW	600	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	15	Walking	N	150	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	49	Foraging	N/A	1200	179	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Restricted Access
Incidental	2025-05-28	Yes	Caribou	9	Feeding	N/A	1000	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	3	Walking	S	300	155	East	No	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-05-28	Yes	Caribou	2	Walking	S	500	144	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	3	Lying Down	N/A	500	139	West	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	20	Walking	E	400	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	26	Walking	W	200	117	West	No	-96.03942	65.08370	N/A	N/A	No	Exceeded!!	Road restricted + Speed Restriction
Incidental	2025-05-28	Yes	Caribou	5	Feeding	N/A	500	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	11	Feeding	N/A	800	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Muskox	6	Lying Down	N/A	300	119	East	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	16	Walking	S	500	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	16	Feeding	N/A	1000	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	27	Walking	W	400	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road restricted and speed restriction applied 179-176
Incidental	2025-05-28	Yes	Caribou	30	Feeding	N/A	1000	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-28	Yes	Caribou	28	Walking	N	800	161	West	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-28	Yes	Caribou	3	Feeding	N/A	500	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	15	Walking	S	500	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	14	Walking	N	300	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	29	Walking	E	800	133	East	No	-96.17538	65.19925	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-28	Yes	Caribou	31	Feeding	N/A	800	130	West	No	-96.15280	65.17815	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-28	Yes	Caribou	22	Walking	S	1000	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-28	Yes	Caribou	21	Walking	S	800	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	36	Walking	S	400	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road restricted
Road	2025-05-28	Yes	Caribou	28	Feeding	N/A	1200	117	West	No	-96.03942	65.08370	N/A	N/A	No	Exceeded!!	Road restricted
Road	2025-05-28	Yes	Caribou	4	Walking	N	700	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	16	Lying Down	N/A	600	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	25	Feeding	N/A	500	163	West	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-28	Yes	Caribou	32	Feeding	N/A	900	175	West	No	-96.60237	65.37726	N/A	N/A	No	Exceeded!!	Road restricted
Road	2025-05-29	Yes	Caribou	17	Lying Down	N/A	1000	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	8	Lying Down	N/A	1500	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	26	Foraging	N/A	1000	162	West	No	-96.41680	65.31155	N/A	N/A	No	Exceeded!!	Restricted Access
Road	2025-05-29	Yes	Caribou	5	Walking	N	800	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	59	Lying Down	N/A	2000	114	West	No	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Restricted Access
Incidental	2025-05-29	Yes	Caribou	7	Foraging	N/A	500	116	West	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	14	Walking	N	200	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	19	Walking	N	1500	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	12	Walking	N	1500	136	West	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	2	Walking	N	600	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	1	Walking	N	1200	145	West	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	3	Walking	S	800	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	7	Walking	N	1000	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	6	Lying Down	N/A	1500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	20	Lying Down	N/A	800	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	17	Lying Down	N/A	600	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	9	Walking	N	800	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	8	Feeding	N/A	800	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-29	Yes	Caribou	2	Walking	S	1000	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	7	Feeding	N/A	500	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	1	Walking	E	1000	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	5	Alert	N/A	800	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	3	Feeding	N/A	900	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	1	Walking	N	800	170	West	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-29	Yes	Caribou	56	Walking	W	900	175	West	No	-96.60237	65.37726	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-30	Yes	Caribou	7	Feeding	N/A	200	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-05-30	Yes	Caribou	9	Lying Down	N/A	500	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	4	Resting	N/A	600	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	6	Walking	S	700	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	42	Walking	S	800	117	West	No	-96.03942	65.08370	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-30	Yes	Muskox	1	Feeding	N/A	400	120	East	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-30	Yes	Caribou	38	Walking	S	800	114	West	No	-96.00424	65.06679	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-30	Yes	Caribou	8	Feeding	N/A	600	110	West	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	38	Feeding	N/A	1000	115	West	No	-96.00905	65.07112	N/A	N/A	No	Exceeded!!	Road restricted
Road	2025-05-30	Yes	Caribou	18	Feeding	N/A	1000	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	3	Walking	N	400	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Muskox	1	Feeding	N/A	400	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-05-30	Yes	Caribou	9	Walking	S	800	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	1	Alert	N/A	700	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Muskox	3	Feeding	N/A	500	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	45	Lying Down	N/A	900	143	West	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Road restricted
Road	2025-05-30	Yes	Caribou	1	Feeding	N/A	600	157	West	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-30	Yes	Caribou	18	Feeding	N/A	1200	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	27	Lying Down	N/A	1000	179	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-05-31	Yes	Caribou	10	Feeding	N/A	200	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	1	Walking	N	150	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	3	Walking	SW	150	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	46	Lying Down	N/A	300	131	West	No	-96.16073	65.18551	N/A	N/A	No	Exceeded!!	Road is restricted access Speed restriction km128-131
Incidental	2025-05-31	Yes	Caribou	8	Walking	S	1000	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	18	Walking	N	300	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Muskox	1	Lying Down	N/A	100	122	East	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	14	Lying Down	N/A	500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	7	Walking	S	1000	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	5	Walking	NE	100	116	West	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	7	Feeding	N/A	1000	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-05-31	Yes	Caribou	7	Feeding	N/A	300	110	West	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	16	Walking	N	300	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	6	Lying Down	N/A	200	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	11	Lying Down	N/A	500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	23	Lying Down	N/A	500	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	13	Feeding	N/A	300	146	West	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	13	Lying Down	N/A	750	156	West	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Muskox	1	Feeding	N/A	500	161	East	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	7	Lying Down	N/A	500	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Muskox	3	Feeding	N/A	500	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-05-31	Yes	Caribou	13	Walking	NW	300	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	1	Foraging	N/A	800	179	West	No	-96.64397	65.40505	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	5	Lying Down	N/A	1000	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	5	Feeding	N/A	600	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	4	Lying Down	N/A	600	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	4	Trotting/running	NW	500	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	23	Feeding	N/A	500	143	West	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Muskox	2	Standing	N/A	1000	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	23	Lying Down	N/A	400	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	5	Feeding	N/A	700	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	7	Lying Down	N/A	800	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	1	Lying Down	N/A	300	125	East	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	15	Feeding	N/A	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-01	Yes	Caribou	78	Lying Down	N/A	1600	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Group further than 1.5km Speed Restriction
Incidental	2025-06-01	Yes	Caribou	78	Standing	N/A	1600	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Group further than 1.5km Speed Restriction
Incidental	2025-06-01	Yes	Muskox	1	Feeding	N/A	200	122	East	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Caribou	1	Standing	N/A	300	125	East	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Caribou	1	Trotting/running	SE	300	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Caribou	7	Walking	N	500	145	West	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Caribou	11	Standing	N/A	2000	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Caribou	2	Standing	N/A	1000	150	East	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-01	Yes	Caribou	8	Feeding	N/A	1000	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Muskox	1	Feeding	N/A	300	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Caribou	6	Walking	N	1000	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Muskox	3	Feeding	N/A	1200	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Caribou	6	Walking	S	300	160	West	No	-96.00083	64.36427	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Caribou	1	Walking	W	0	154	West,East	Yes	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Muskox	2	Feeding	N/A	200	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Caribou	17	Feeding	N/A	1000	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Caribou	24	Feeding	N/A	300	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Caribou	8	Lying Down	N/A	500	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-02	Yes	Caribou	72	Feeding	N/A	1800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Outside of 1500m zone
Incidental	2025-06-02	Yes	Caribou	27	Lying Down	N/A	1600	116	West	No	-96.02061	65.08026	N/A	N/A	No	Exceeded!!	Outisde of 1500m zone
Incidental	2025-06-02	Yes	Caribou	37	Lying Down	N/A	1700	111	West	No	-96.02402	65.04815	N/A	N/A	No	Exceeded!!	Outside of 1500m zone
Incidental	2025-06-02	Yes	Caribou	18	Lying Down	N/A	600	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	37	Feeding	N/A	1800	112	West	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Outside of 1500m zone
Road	2025-06-02	Yes	Caribou	72	Feeding	N/A	1800	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Outside of 1500m zone
Road	2025-06-02	Yes	Muskox	3	Feeding	N/A	400	123	East	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	15	Lying Down	N/A	500	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	17	Walking	S	500	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	9	Feeding	N/A	1000	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	13	Feeding	N/A	900	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	13	Feeding	N/A	1500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-02	Yes	Caribou	3	Feeding	N/A	800	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	3	Walking	SE	500	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	32	Feeding	N/A	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Restricted Access
Road	2025-06-03	Yes	Muskox	2	Foraging	N/A	500	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	14	Lying Down	N/A	400	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	7	Feeding	N/A	1200	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	6	Walking	N	1200	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	10	Foraging	N/A	2000	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-06-03	Yes	Caribou	9	Feeding	N/A	300	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-03	Yes	Caribou	22	Lying Down	N/A	700	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-03	Yes	Caribou	7	Feeding	N/A	1000	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	28	Foraging	N/A	1000	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Restricted Access
Road	2025-06-03	Yes	Caribou	28	Foraging	N/A	1000	129	West	No	-96.14593	65.16902	N/A	N/A	No	Exceeded!!	Restricted Access
Road	2025-06-03	Yes	Caribou	21	Foraging	N/A	800	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	21	Foraging	N/A	800	111	West	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	2	Standing	N/A	1000	150	East	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	3	Feeding	N/A	1500	156	West	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	4	Feeding	N/A	200	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	1	Alert	N/A	200	170	West	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	10	Feeding	N/A	1000	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-03	Yes	Caribou	18	Feeding	N/A	800	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Muskox	1	Feeding	N/A	100	175	East	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Muskox	5	Feeding	N/A	500	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Muskox	1	Feeding	N/A	100	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Muskox	1	Feeding	N/A	50	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Caribou	9	Walking	N	500	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Caribou	8	Feeding	N/A	1000	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Caribou	9	Walking	NW	100	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Caribou	5	Standing	N/A	50	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-04	Yes	Muskox	1	Feeding	N/A	100	123	East	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-04	Yes	Caribou	4	Feeding	N/A	400	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Caribou	3	Lying Down	N/A	200	109	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Wolf	1	Trotting/running	N/A	10	128	North,West	Yes	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-06-04	Yes	Muskox	2	Standing	N/A	20	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Caribou	14	Walking	N	20	137	West	Yes	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Muskox	2	Lying Down	N/A	200	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Caribou	3	Feeding	N/A	800	157	West	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Muskox	3	Feeding	N/A	800	157	West	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Caribou	3	Feeding	N/A	1200	159	West	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Muskox	3	Standing	N/A	500	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Caribou	9	Feeding	N/A	1500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-04	Yes	Caribou	17	Feeding	N/A	800	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Caribou	5	Feeding	N/A	500	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Muskox	4	Feeding	N/A	300	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Caribou	60	Lying Down	N/A	1800	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Outside of 1500m zone
Road	2025-06-05	Yes	Caribou	4	Walking	S	400	116	West	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-05	Yes	Caribou	1	Feeding	N/A	500	110	West	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-05	Yes	Caribou	7	Feeding	N/A	300	115	West	No	-96.00905	65.07112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-05	Yes	Caribou	1	Feeding	N/A	200	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-05	Yes	Muskox	1	Foraging	N/A	100	145	East	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-05	Yes	Caribou	3	Standing	N/A	100	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-05	Yes	Muskox	4	Lying Down	N/A	100	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-05	Yes	Caribou	8	Walking	N	300	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-05	Yes	Caribou	15	Feeding	N/A	800	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-06	Yes	Caribou	82	Lying Down	N/A	400	111	West	No	-96.02402	65.04815	N/A	N/A	No	Exceeded!!	Road restricted
Road	2025-06-06	Yes	Muskox	3	Feeding	N/A	500	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-06	Yes	Caribou	3	Feeding	N/A	1000	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-06	Yes	Muskox	2	Feeding	N/A	600	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-06	Yes	Caribou	7	Feeding	N/A	900	133	West	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-06	Yes	Muskox	3	Alert	N/A	50	119	East	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-06-06	Yes	Caribou	21	Feeding	N/A	1000	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-06	Yes	Caribou	110	Walking	E	400	110	West	No	-96.04065	65.04140	N/A	N/A	No	Exceeded!!	Road restricted
Incidental	2025-06-06	Yes	Muskox	5	Feeding	N/A	50	119	West,East	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-06-06	Yes	Muskox	2	Feeding	N/A	600	123	East	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-06	Yes	Muskox	2	Feeding	N/A	300	135	East	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-06	Yes	Muskox	1	Feeding	N/A	400	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-06	Yes	Muskox	1	Feeding	N/A	500	174	East	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-06	Yes	Caribou	13	Feeding	N/A	500	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Arctic hare	2	Alert	N/A	50	175	East	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Muskox	1	Feeding	N/A	200	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Caribou	11	Foraging	SE	500	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Muskox	3	Feeding	N/A	300	156	West	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Muskox	2	Feeding	N/A	50	146	East	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Caribou	5	Feeding	N/A	750	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-07	Yes	Caribou	31	Lying Down	N/A	1000	119	West	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Traffic is restricted
Road	2025-06-07	Yes	Caribou	118	Lying Down	N/A	1000	118	West	No	-96.05506	65.08648	N/A	N/A	No	Exceeded!!	Traffic is restricted
Incidental	2025-06-07	Yes	Muskox	2	Feeding	N/A	800	131	East	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-07	Yes	Muskox	1	Feeding	N/A	100	158	West	No	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-07	Yes	Muskox	1	Alert	N/A	200	174	East	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-08	Yes	Caribou	12	Lying Down	N/A	1000	118	West	N/A	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-08	Yes	Caribou	4	Walking	S	300	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-08	Yes	Wolf	1	Walking	S	100	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-08	Yes	Muskox	3	Foraging	N/A	100	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-08	Yes	Caribou	9	Feeding	N/A	400	171	West	N/A	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-09	Yes	Muskox	2	Walking	N	700	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-09	Yes	Muskox	1	Feeding	N/A	800	145	East	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-09	Yes	Caribou	6	Walking	S	400	143	West	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-06-09	Yes	Muskox	2	Lying Down	N/A	600	140	West	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-09	Yes	Muskox	3	Feeding	N/A	400	135	East	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-09	Yes	Caribou	15	Feeding	N/A	1800	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-10	Yes	Muskox	2	Feeding	N	125	130	West	N/A	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-12	Yes	Muskox	1	Feeding	N/A	200	145	East	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-12	Yes	Muskox	1	Feeding	N/A	800	132	East	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-12	Yes	Caribou	8	Feeding	N/A	400	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-12	Yes	Wolf	1	Feeding	N/A	25	130	East	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-12	Yes	Muskox	1	Feeding	N/A	25	128	East	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-12	Yes	Caribou	12	Foraging	S	200	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-12	Yes	Caribou	4	Alert	N/A	300	120	West	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-12	Yes	Caribou	4	Feeding	N/A	500	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-12	Yes	Muskox	1	Feeding	N/A	10	111	East	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Muskox	2	Feeding	N/A	800	132	East	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Arctic hare	1	Lying Down	N/A	25	132	East	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Muskox	6	Foraging	N/A	100	134	East	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-12	Yes	Caribou	2	Foraging	N/A	200	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-17	Yes	Muskox	7	Foraging	N/A	100	149	East	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-17	Yes	Muskox	1	Foraging	N/A	150	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-17	Yes	Muskox	1	Lying Down	N/A	80	159	East	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-21	Yes	Caribou	21	Walking	N	500	145	West	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-21	Yes	Caribou	1	Foraging	N/A	50	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Muskox	6	Foraging	N/A	300	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Caribou	10	Walking	NW	300	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Caribou	1	Foraging	N/A	600	132	East	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Muskox	3	Foraging	N/A	1	123	East	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Muskox	14	Foraging	N/A	100	119	East	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Speed restriction
Road	2025-06-21	Yes	Muskox	1	Foraging	N/A	50	118	West	No	-96.05506	65.08648	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Caribou	11	Foraging	N/A	200	117	West	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Caribou	11	Foraging	N/A	300	116	West	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Muskox	1	Foraging	N/A	100	114	East	No	-96.00424	65.06679	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Muskox	1	Lying Down	N/A	100	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-21	Yes	Muskox	1	Lying Down	N/A	100	109	East	No	-96.04506	65.03568	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-26	Yes	Muskox	2	Foraging	N/A	25	112	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-26	Yes	Wolf	1	Walking	N	25	110	North,West	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-28	Yes	Wolf	1	Den	N/A	2	160	East	No	-96.36298	65.30372	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-29	Yes	Muskox	3	Feeding	N/A	100	125	West	No	-96.10792	65.13908	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-29	Yes	Muskox	1	Feeding	N/A	100	120	East	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-06-30	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-07-02	Yes	Caribou	1	Foraging	N/A	10	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-02	Yes	Muskox	1	Foraging	N/A	10	127	East	N/A	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-04	Yes	Muskox	4	Foraging	N/A	150	134	West	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-04	Yes	Muskox	1	Foraging	N/A	300	148	East	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-05	Yes	Muskox	1	Foraging	N/A	100	113	East	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-05	Yes	Muskox	1	Lying Down	N/A	50	116	East	No	-96.02061	65.08026	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-05	Yes	Wolf	2	Walking	N/A	0	139	Both	Yes	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-05	Yes	Muskox	7	Lying Down	N/A	400	149	East	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-05	Yes	Muskox	1	Lying Down	N/A	500	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-10	Yes	Muskox	2	Lying Down	N/A	300	110	West	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-10	Yes	Wolf	1	Resting	N/A	0	150	East	N/A	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-10	Yes	Muskox	3	Foraging	N/A	500	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-12	Yes	Muskox	2	Foraging	N/A	50	111	West	N/A	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-12	Yes	Muskox	4	Resting	N	200	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-13	Yes	Muskox	4	Foraging	N/A	500	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-15	Yes	Muskox	8	Foraging	N/A	5	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-07-17	Yes	Muskox	4	Lying Down	N/A	200	113	West	No	-95.99327	65.05880	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-17	Yes	Muskox	17	Foraging	N/A	100	110	West	No	-96.04065	65.04140	N/A	N/A	No	Exceeded!!	Speed restriction and stopping there already due to road works single lane
Incidental	2025-07-18	Yes	Caribou	1	Fleeing	W	N/A	N/A	West	N/A	-96.10111	65.04639	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-18	Yes	Wolf	1	Running	W	N/A	N/A	West	N/A	-96.10111	65.04639	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-18	Yes	Muskox	4	Feeding	N/A	300	123	West	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	6	Foraging	N/A	600	175	West	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Caribou	2	Foraging	N/A	1000	164	West	No	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	1	Lying Down	N/A	400	142	West	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	3	Foraging	N/A	300	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	5	Foraging	N/A	400	136	East	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	2	Foraging	N/A	200	126	West	No	-96.11084	65.14818	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-20	Yes	Muskox	1	Lying Down	N/A	500	124	West	No	-96.10808	65.13155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-07-22	Yes	Muskox	1	Foraging	E	400	136	East	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-22	Yes	Peregrine falcon	1	Alert	N/A	50	145	West	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-26	Yes	Muskox	9	Feeding	N/A	1000	150	East	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-26	Yes	Arctic hare	1	Feeding	N/A	400	150	West	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-26	Yes	Muskox	1	Feeding	N/A	10	137	West	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-07-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-07-28	Yes	Muskox	25	Foraging	N/A	75	169	West	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Speed restriction km169
Road	2025-07-29	Yes	Muskox	1	Feeding	N/A	150	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-29	Yes	Muskox	1	Feeding	N/A	100	112	East	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-29	Yes	Siksik	1	Standing	N/A	10	129	East	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-07-29	Yes	Siksik	1	Foraging	NE	25	131	East	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-30	Yes	Arctic fox	1	Alert	E	100	162	East	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-30	Yes	Muskox	17	Feeding	N/A	100	119	East	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Speed restriction
Road	2025-07-30	Yes	Muskox	18	Walking	W	100	119	Both	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Speed Restriction
Road	2025-07-30	Yes	Muskox	11	Walking	N	800	130	West	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-07-31	Yes	Siksik	1	Trotting/running	W	0	160	Both	Yes	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-31	Yes	Ptarmigan	3	Trotting/running	N/A	0	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-01	Yes	Arctic hare	1	Walking	SE	10	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-01	Yes	Siksik	1	Standing	N/A	10	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-01	Yes	Muskox	14	Foraging	NE	300	119	East	No	-96.06476	65.09321	N/A	N/A	No	Exceeded!!	Speed Restriction
Road	2025-08-01	Yes	Muskox	3	Foraging	NE	300	110	East	No	-96.04065	65.04140	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-01	Yes	Muskox	1	Feeding	N/A	400	136	East	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-01	Yes	Canada goose	8	Flying	NW	100	165	West	N/A	-96.46782	65.32389	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-01	Yes	Muskox	13	Feeding	N/A	800	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-02	Yes	Rough-legged-Hawk	1	Flying	N/A	800	162	West	N/A	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-02	Yes	Siksik	1	Trotting/running	E	0	135	East	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-04	Yes	Wolf	2	Trotting/running	NW	100	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-08-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-08-09	Yes	Caribou	1	Foraging	E	50	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-14	Yes	Caribou	1	Walking	S	0	157	West	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-08-16	Yes	Caribou	1	Walking	S	0	119	East	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-08-16	Yes	Caribou	1	Walking	S	20	135	East	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-08-16	Yes	Caribou	1	Walking	S	5	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-08-20	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-08-21	Yes	Snow goose	30	Flying	S	3000	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-21	Yes	Ptarmigan	70	Lying Down	N/A	25	127	East	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-24	Yes	Snow goose	75	Foraging	E	15	173	East	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-24	Yes	Snow goose	200	Flying	S	2000	163	West	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-30	Yes	Muskox	1	Foraging	N/A	500	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-30	Yes	Caribou	1	Foraging	N/A	300	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-08-30	Yes	Caribou	1	Walking	SE	50	170	East	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-03	Yes	Muskox	1	Lying Down	N/A	150	179	West	No	-96.60679	65.39312	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-03	Yes	Muskox	1	Foraging	N/A	800	159	East	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-03	Yes	Snow goose	7	Flying	W	10	141	West	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-05	Yes	Snow goose	8	Lying Down	N/A	10	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-05	Yes	Ptarmigan	30	Lying Down	N/A	10	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-05	Yes	Canada goose	15	Flying	NW	15	132	West	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-05	Yes	Snow goose	13	Lying Down	N/A	25	129	West	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-05	Yes	Snow goose	15	Lying Down	N/A	30	128	West	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-05	Yes	Sandhill crane	3	Foraging	NW	5	123	West	No	-96.10441	65.12217	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-05	Yes	Muskox	1	Foraging	E	100	172	East	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-06	Yes	Caribou	3	Feeding	N/A	300	173	East	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-06	Yes	Muskox	1	Walking	N	200	146	West	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-08	Yes	Canada goose	40	Flying	SW	100	169	Both	N/A	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-08	Yes	Snow goose	25	Lying Down	N/A	25	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-08	Yes	Snow goose	18	Walking	E	0	134	Both	Yes	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-08	Yes	Snow goose	46	Lying Down	N/A	10	132	Both	No	-96.16457	65.19400	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-10	Yes	Snow goose	15	Foraging	N/A	500	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-10	Yes	Arctic fox	1	Walking	W	0	120	West	Yes	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-11	Yes	Snow goose	8	Standing	N/A	5	173	East	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-11	Yes	Muskox	1	Foraging	N/A	1000	158	West	N/A	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-11	Yes	Snow goose	63	Foraging	N/A	10	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-11	Yes	Wolf	1	Walking	N	0	119	West	Yes	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-13	Yes	Muskox	1	Foraging	N/A	1000	158	East	No	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-13	Yes	Gyrfalcon	2	Nesting	N/A	100	148	West	N/A	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-13	Yes	Caribou	1	Walking	S	1000	175	East	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-15	Yes	Canada goose	9	Flying	SE	100	112	West	Yes	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-15	Yes	Muskox	1	Foraging	NE	100	147	East	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-17	Yes	Caribou	1	Lying Down	N/A	50	170	West	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-17	Yes	Gyrfalcon	1	Resting	N/A	30	147	West	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-17	Yes	Muskox	1	Foraging	N/A	1	172	East	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-21	Yes	Muskox	1	Foraging	N/A	900	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-21	Yes	Muskox	1	Foraging	N/A	500	147	East	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-23	Yes	Muskox	6	Foraging	N/A	500	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-09-25	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-09-30	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-02	Yes	Arctic hare	1	Resting	N/A	10	161	West	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-04	Yes	Arctic fox	1	Walking	SW	450	151	East	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-09	Yes	Arctic hare	1	Dead	N/A	0	155	Both	N/A	-96.43417	65.26761	N/A	Project related	No	Not Exceeded	N/A
Road	2025-10-11	Yes	Caribou	15	Foraging	SE	250	176	East	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-13	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-10-17	Yes	Caribou	1	Foraging	W	0	165	Both	Yes	-96.46782	65.32389	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-10-17	Yes	Caribou	3	Walking	NE	400	130	East	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-10-18	Yes	Caribou	1	Foraging	NE	100	154	East	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-20	Yes	Caribou	4	Foraging	N/A	300	138	East	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-20	Yes	Muskox	5	Foraging	N/A	1500	130	East	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-22	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-10-22	Yes	Caribou	1	Walking	NE	1000	128	East	No	-96.13583	65.16137	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-22	Yes	Caribou	2	Walking	NW	600	130	East	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-22	Yes	Caribou	15	Foraging	N/A	1500	130	East	No	-96.15280	65.17815	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-22	Yes	Caribou	18	Foraging	N/A	1000	149	East	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-22	Yes	Caribou	5	Foraging	N/A	900	152	East	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-24	Yes	Caribou	4	Foraging	N/A	50	154	East	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-24	Yes	Caribou	15	Foraging	N/A	40	144	East	No	-96.36131	65.22297	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-24	Yes	Muskox	5	Lying Down	N/A	400	138	East	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-24	Yes	Caribou	3	Foraging	W	20	131	West	No	-96.16073	65.18551	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-27	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-10-31	Yes	Muskox	1	Walking	S	3000	163	West	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-31	Yes	Muskox	2	Walking	SE	300	147	East	No	-96.41835	65.22786	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-31	Yes	Caribou	300	Foraging	N/A	100	147	East	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road is closed. See incidental survey for more info.
Road	2025-10-31	Yes	Caribou	10	Alert	N/A	50	142	East	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-31	Yes	Ptarmigan	6	Foraging	N	10	142	East	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-31	Yes	Muskox	3	Lying Down	N/A	50	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-10-31	Yes	Muskox	3	Standing	N/A	300	136	East	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Muskox	3	Foraging	N/A	100	134	East	No	-96.19286	65.20481	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Muskox	2	Foraging	N/A	150	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Caribou	3	Resting	N/A	100	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Caribou	12	Foraging	N/A	250	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Caribou	300	Walking	N	1000	145	East	No	-96.37690	65.22422	N/A	N/A	No	Exceeded!!	Road closed to new traffic. Speed restriction in place where caribou were observed. Local traffic returning to hubs
Incidental	2025-10-31	Yes	Caribou	32	Walking	N/A	1000	146	East	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Caribou	16	Feeding	N/A	100	146	East	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Muskox	2	Walking	SW	2000	154	West	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Muskox	1	Walking	W	2500	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Caribou	300	Walking	N	300	147	East	No	-96.41835	65.22786	N/A	N/A	No	Exceeded!!	Road closed. Vehicles being escorted by environment team.
Incidental	2025-10-31	Yes	Muskox	2	Walking	E	0	148	West	Yes	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-31	Yes	Muskox	1	Foraging	N/A	600	162	West	No	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-01	Yes	Caribou	186	Foraging	N/A	50	149	East	No	-96.44264	65.22327	N/A	N/A	No	Exceeded!!	The WTHR has been closed as of 2025-10-31. Wildlife monitoring every day.
Road	2025-11-01	Yes	Muskox	2	Foraging	NW	25	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-01	Yes	Caribou	1	Lying Down	N/A	50	121	East	N/A	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-01	Yes	Caribou	1	Foraging	N	100	121	East	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-01	Yes	Muskox	3	Foraging	N/A	50	138	Both	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-01	Yes	Caribou	60	Walking	N	1500	142	East	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-01	Yes	Caribou	3	Lying Down	N/A	50	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-01	Yes	Muskox	3	Foraging	N/A	200	135	East	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-01	Yes	Caribou	24	Foraging	NE	1	139	East	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-01	Yes	Caribou	5	Foraging	N/A	400	151	East	N/A	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-01	Yes	Caribou	319	Foraging	N/A	50	149	West,East	No	-96.44264	65.22327	N/A	N/A	No	Exceeded!!	Road was closed due to the caribou the day before.
Road	2025-11-02	Yes	Caribou	9	Walking	E	100	152	East	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-02	Yes	Caribou	8	Foraging	N/A	600	146	East	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-02	Yes	Caribou	1	Walking	E	50	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-02	Yes	Muskox	1	Foraging	N/A	600	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-02	Yes	Muskox	2	Standing	N/A	300	137	East	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-02	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-11-03	Yes	Muskox	3	Foraging	N/A	400	138	West	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-03	Yes	Muskox	3	Foraging	N/A	250	137	East	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-03	Yes	Muskox	36	Foraging	N/A	3800	110	East	No	-96.04065	65.04140	N/A	N/A	No	Exceeded!!	Group further than 500m
Incidental	2025-11-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-11-04	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-11-04	Yes	Caribou	135	Foraging	N/A	800	160	East	N/A	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road Close
Road	2025-11-04	Yes	Muskox	1	Foraging	N/A	500	156	West	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-04	Yes	Caribou	356	Foraging	N/A	100	159	East	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	The road has been closed
Incidental	2025-11-04	Yes	Muskox	3	Foraging	N/A	250	139	East	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-05	Yes	Caribou	12	Walking	N	300	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-05	Yes	Caribou	59	Lying Down	N/A	25	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-05	Yes	Caribou	53	Walking	NE	400	161	East	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-05	Yes	Caribou	55	Walking	S	100	159	East	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-05	Yes	Caribou	9	Trotting/running	SE	250	129	East	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-05	Yes	Caribou	9	Foraging	SE	250	129	East	No	-96.14593	65.16902	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-11-06	Yes	Caribou	5	Foraging	N/A	250	159	East	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-07	Yes	Caribou	43	Feeding	N/A	1000	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-07	Yes	Caribou	52	Walking	E	2000	159	East	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-11-08	Yes	Caribou	14	Foraging	N/A	2500	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-11-10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-11-10	Yes	Caribou	47	Foraging	N/A	300	161	East	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-10	Yes	Caribou	33	Foraging	N/A	400	161	East	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-11-11	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-11-11	Yes	Caribou	9	Walking	N	1000	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-11	Yes	Caribou	1	Walking	S	300	161	East	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-12	Yes	Muskox	1	Foraging	N/A	1500	160	West	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-12	Yes	Caribou	8	Foraging	NE	800	158	East	No	-96.40471	65.27776	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-13	Yes	Caribou	12	Feeding	N/A	1800	159	East	No	-96.40886	65.28601	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-13	Yes	Caribou	1	Feeding	N/A	500	138	East	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-13	Yes	Arctic fox	1	Dead	N/A	0	110	West	No	-96.04065	65.04140	N/A	Project related	No	Not Exceeded	N/A
Road	2025-11-14	Yes	Caribou	8	Foraging	N/A	300	144	East	No	-96.37301	65.22325	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-14	Yes	Caribou	1	Walking	E	200	137	East	No	-96.24150	65.21944	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-14	Yes	Caribou	15	Trotting/running	E	1500	138	East	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-14	Yes	Muskox	1	Foraging	N/A	200	156	West	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-14	Yes	Muskox	17	Foraging	N/A	5000	170	West	No	-96.54979	65.34665	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-11-16	Yes	Muskox	1	Foraging	N/A	100	156	West	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-16	Yes	Muskox	6	Foraging	N/A	1000	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-17	Yes	Caribou	10	Foraging	NE	200	171	West	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-18	Yes	Muskox	1	Foraging	N/A	50	156	East	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-11-18	Yes	Muskox	5	Foraging	N/A	1000	139	East	No	-96.27997	65.22686	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-18	Yes	Caribou	6	Foraging	N/A	400	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-20	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-11-22	Yes	Arctic fox	1	Standing	N/A	0	108	West	No	-96.08468	65.02733	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-22	Yes	Arctic fox	1	Running	S	1	127	West	No	-96.12549	65.15381	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-22	Yes	Common raven	2	Standing	N/A	0	135	West	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-22	Yes	Arctic fox	1	Feeding	W	0	154	Both	Yes	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-22	Yes	Arctic fox	1	Dead	N/A	0	154	East	No	-96.46296	65.25460	N/A	Project related	No	Not Exceeded	N/A
Road	2025-11-24	Yes	Muskox	3	Foraging	N/A	3000	144	East	No	-96.37400	65.22356	N/A	N/A	No	Not Exceeded	N/A
Road	2025-11-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-11-26	Yes	Muskox	18	Foraging	E	1000	113	East	No	-95.99327	65.05880	N/A	N/A	No	Exceeded!!	Group further than 500m
Road	2025-11-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-11-30	Yes	Muskox	1	Walking	E	600	154	East	No	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-30	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-12-02	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-12-04	Yes	Muskox	3	Foraging	N/A	50	155	East	N/A	-96.43417	65.26761	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-04	Yes	Arctic fox	1	Walking	W	0	170	Both	Yes	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-04	Yes	Muskox	1	Foraging	N/A	400	143	West	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Road	2025-12-05	Yes	Muskox	2	Lying Down	N/A	30	157	East	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-05	Yes	Muskox	3	Foraging	N/A	300	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-05	Yes	Caribou	3	Foraging	N/A	100	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-05	Yes	Muskox	2	Foraging	N/A	100	121	East	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-05	Yes	Caribou	2	Foraging	N/A	150	120	East	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-07	Yes	Muskox	7	Lying Down	N/A	1000	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-09	Yes	Muskox	18	Lying Down	N/A	2000	159	West	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Group further than 500m
Incidental	2025-12-09	Yes	Muskox	1	Alert	N/A	400	117	East	No	-96.03942	65.08370	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-09	Yes	Muskox	7	Feeding	N/A	600	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-11	Yes	Muskox	7	Foraging	N/A	150	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-11	Yes	Muskox	1	Foraging	N/A	200	122	West	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-11	Yes	Muskox	3	Flying	N/A	300	157	East	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-12	Yes	Muskox	1	Foraging	N/A	200	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-12	Yes	Caribou	13	Walking	W	2000	156	East	No	-96.45207	65.26222	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-12	Yes	Muskox	4	Foraging	N/A	200	157	East	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-12	Yes	Muskox	9	Lying Down	N/A	400	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-13	Yes	Muskox	7	Foraging	N/A	100	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-14	Yes	Caribou	53	Feeding	N/A	800	170	East	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-14	Yes	Caribou	685	Feeding	N	1000	169	East	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-12-14	Yes	Muskox	7	Feeding	N/A	600	168	West	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-14	Yes	Muskox	3	Feeding	N/A	300	157	East	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-14	Yes	Caribou	32	Walking	N	2000	152	East	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-14	Yes	Muskox	3	Feeding	N/A	500	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-14	Yes	Muskox	3	Resting	N/A	400	120	East	No	-96.07280	65.10021	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-14	Yes	Caribou	39	Foraging	N/A	1000	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-14	Yes	Caribou	39	Feeding	N/A	1000	144	East	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-14	Yes	Caribou	333	Foraging	N/A	100	166	East	No	-96.48819	65.32529	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-14	Yes	Caribou	213	Foraging	N/A	400	170	East	No	-96.54979	65.34665	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-12-15	Yes	Caribou	315	Feeding	N/A	100	174	East	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-12-15	Yes	Caribou	100	Foraging	N	100	174	East	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closed. Escorting crew change
Road	2025-12-15	Yes	Caribou	21	Resting	N	200	171	East	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-15	Yes	Caribou	82	Walking	N	50	170	East	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-15	Yes	Caribou	20	Walking	E	200	169	East	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-15	Yes	Caribou	44	Walking	N	200	168	East	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-15	Yes	Caribou	4	Foraging	SW	300	167	West	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-15	Yes	Caribou	150	Walking	N	300	166	East	No	-96.48819	65.32529	N/A	N/A	No	Exceeded!!	Road closed. Escorting convoy
Road	2025-12-15	Yes	Caribou	10	Walking	E	0	154	Both	Yes	-96.46296	65.25460	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-15	Yes	Caribou	25	Foraging	N/A	700	144	East	N/A	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-15	Yes	Caribou	11	Walking	E	500	151	East	N/A	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-12-15	Yes	Caribou	6	Foraging	N/A	800	152	East	N/A	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-15	Yes	Caribou	1	Walking	E	200	157	East	N/A	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-15	Yes	Muskox	3	Foraging	N/A	300	162	East	N/A	-96.41680	65.31155	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-15	Yes	Caribou	120	Foraging	E	0	163	West,East	Yes	-96.43040	65.31741	N/A	N/A	No	Exceeded!!	Road is closed
Incidental	2025-12-15	Yes	Caribou	220	Walking	W	500	167	East	N/A	-96.50610	65.32837	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-15	Yes	Muskox	8	Resting	N/A	1200	167	West	N/A	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-15	Yes	Caribou	16	Resting	N/A	800	167	West	N/A	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-15	Yes	Caribou	105	Foraging	N/A	1000	169	East	N/A	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-15	Yes	Caribou	125	Foraging	N/A	400	169	East	N/A	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-15	Yes	Caribou	305	Foraging	N/A	400	172	East	No	-96.58667	65.35504	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-12-16	Yes	Caribou	10	Standing	W	200	174	East	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-16	Yes	Caribou	9	Foraging	N/A	200	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-16	Yes	Caribou	9	Foraging	N/A	100	169	East	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-16	Yes	Caribou	8	Foraging	N/A	400	161	East	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-16	Yes	Caribou	50	Walking	SW	200	156	East	No	-96.45207	65.26222	N/A	N/A	No	Exceeded!!	Road already closed
Road	2025-12-16	Yes	Caribou	13	Foraging	W	200	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-16	Yes	Muskox	3	Foraging	N/A	500	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-16	Yes	Caribou	132	Walking	SW	300	151	East	No	-96.46622	65.23447	N/A	N/A	No	Exceeded!!	Road already closed, leading convoy
Incidental	2025-12-16	Yes	Caribou	13	Walking	E	300	142	East	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	161	Foraging	N/A	600	145	East	No	-96.37690	65.22422	N/A	N/A	No	Exceeded!!	Road already closed, leading convoy
Incidental	2025-12-16	Yes	Caribou	44	Foraging	N/A	500	149	East	No	-96.44264	65.22327	N/A	N/A	No	Exceeded!!	Road closed already
Incidental	2025-12-16	Yes	Caribou	5	Walking	NW	1000	153	West	No	-96.47626	65.24823	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	6	Foraging	N/A	100	157	East	No	-96.41584	65.27123	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	183	Foraging	W	800	159	East	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Roadalready closed
Incidental	2025-12-16	Yes	Caribou	27	Foraging	N/A	300	162	East	No	-96.41680	65.31155	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-16	Yes	Caribou	78	Foraging	N/A	200	164	East	No	-96.44722	65.32256	N/A	N/A	No	Exceeded!!	Road closed already
Incidental	2025-12-16	Yes	Muskox	7	Lying Down	N/A	100	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	12	Foraging	N/A	200	168	East	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	10	Foraging	N/A	400	168	East	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	100	Lying Down	N/A	200	169	East	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road already closed
Incidental	2025-12-16	Yes	Caribou	55	Trotting/running	W	200	172	East	No	-96.58667	65.35504	N/A	N/A	No	Exceeded!!	Road already closed
Incidental	2025-12-16	Yes	Caribou	3	Foraging	N	50	174	East	Yes	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	13	Foraging	N/A	2000	175	East	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	54	Feeding	N/A	1500	175	East	No	-96.60237	65.37726	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-16	Yes	Caribou	97	Feeding	N/A	100	173	West,East	No	-96.60297	65.35972	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-16	Yes	Caribou	56	Feeding	N/A	100	171	West,East	No	-96.56860	65.35200	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-16	Yes	Caribou	15	Walking	S	600	169	East	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Muskox	7	Feeding	N/A	1000	166	West	No	-96.48819	65.32529	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	7	Walking	N	500	163	East	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	85	Feeding	N/A	400	161	East	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-16	Yes	Muskox	3	Feeding	N/A	300	152	East	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-16	Yes	Caribou	119	Feeding	N/A	100	150	West,East	No	-96.45008	65.23022	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-16	Yes	Caribou	124	Feeding	E	200	170	West	No	-96.54979	65.34665	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-12-17	Yes	Caribou	22	Resting	N/A	200	173	West	N/A	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-17	Yes	Caribou	6	Foraging	N/A	300	169	East	N/A	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-17	Yes	Muskox	7	Resting	N/A	600	164	West	N/A	-96.44722	65.32256	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-17	Yes	Caribou	7	Lying Down	N/A	100	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-18	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-12-18	Yes	Muskox	2	Foraging	N/A	N/A	N/A	West	N/A	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-19	Yes	Muskox	3	Foraging	N/A	150	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-19	Yes	Caribou	8	Foraging	N/A	15	176	East	N/A	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-12-20	Yes	Caribou	6	Foraging	N/A	50	175	East	N/A	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-12-20	Yes	Caribou	15	Walking	N	800	174	East	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-12-20	Yes	Caribou	24	Foraging	N/A	1000	170	East	No	-96.54979	65.34665	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-20	Yes	Muskox	3	Foraging	N/A	800	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-20	Yes	Caribou	15	Foraging	N/A	500	144	East	No	-96.38913	65.22570	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-20	Yes	Caribou	14	Foraging	N/A	1500	144	East	No	-96.38918	65.22569	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-20	Yes	Caribou	59	Foraging	N/A	1000	139	East	No	-96.27997	65.22686	N/A	N/A	No	Exceeded!!	Speed restriction between km137 to km139, fleet reduced
Road	2025-12-23	Yes	Caribou	36	Foraging	N/A	150	177	East	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Speed restriction applied from 176 to 178.
Road	2025-12-23	Yes	Muskox	1	Foraging	N/A	100	163	East	No	-96.43040	65.31741	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-23	Yes	Caribou	24	Foraging	N/A	200	146	East	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	Speed Restriction
Incidental	2025-12-23	Yes	Caribou	6	Lying Down	N/A	1000	145	East	No	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-23	Yes	Muskox	3	Foraging	N/A	100	151	West	No	-96.46622	65.23447	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-23	Yes	Caribou	54	Foraging	N/A	50	177	East	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Speed restriction applied. Reduced fleet.
Incidental	2025-12-24	Yes	Arctic fox	2	Walking	E	0	136	East	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-24	Yes	Caribou	5	Walking	SE	300	119	West	No	-96.06476	65.09321	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-24	Yes	Caribou	56	Foraging	N/A	250	139	East	No	-96.27997	65.22686	N/A	N/A	No	Exceeded!!	Speed restriction and reduced traffic
Road	2025-12-24	Yes	Muskox	1	Walking	N	500	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-24	Yes	Caribou	14	Foraging	N/A	650	143	East	No	-96.35797	65.22367	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-24	Yes	Caribou	9	Lying Down	N/A	500	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-24	Yes	Caribou	3	Foraging	N/A	750	150	East	No	-96.45008	65.23022	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-25	Yes	Caribou	25	Foraging	N/A	300	177	East	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-12-25	Yes	Caribou	18	Foraging	SW	300	149	East	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-12-25	Yes	Caribou	48	Foraging	N/A	150	148	East	No	-96.42744	65.22048	N/A	N/A	No	Exceeded!!	Fleet reduced, speed restriction
Road	2025-12-25	Yes	Caribou	32	Foraging	N/A	300	143	East	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Fleet reduced, speed restriction
Road	2025-12-25	Yes	Caribou	58	Foraging	N/A	750	140	East	No	-96.29851	65.22197	N/A	N/A	No	Exceeded!!	Fleet reduced, speed restriction
Road	2025-12-25	Yes	Caribou	6	Foraging	N/A	250	138	East	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	Speed Restriction
Road	2025-12-25	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Incidental	2025-12-25	Yes	Muskox	1	Walking	E	300	133	East	No	-96.17538	65.19925	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-25	Yes	Caribou	37	Foraging	N/A	300	137	East	No	-96.24150	65.21944	N/A	N/A	No	Exceeded!!	Fleet reduced
Incidental	2025-12-25	Yes	Caribou	36	Foraging	N/A	250	139	East	No	-96.27997	65.22686	N/A	N/A	No	Exceeded!!	Fleet reduced
Incidental	2025-12-25	Yes	Caribou	11	Foraging	W	500	11	East	No	-96.02386	64.40539	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-25	Yes	Caribou	13	Foraging	N/A	1000	149	West	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-25	Yes	Caribou	4	Walking	W	500	173	East	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-25	Yes	Caribou	24	Foraging	N/A	650	174	East	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-25	Yes	Caribou	3	Walking	S	300	175	East	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Caribou	25	Foraging	N/A	500	178	East	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Caribou	53	Foraging	N/A	500	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Fleet is reduced
Road	2025-12-26	Yes	Caribou	33	Foraging	N/A	1500	173	East	No	-96.60297	65.35972	N/A	N/A	No	Exceeded!!	Fleet reduced
Road	2025-12-26	Yes	Caribou	27	Foraging	N/A	650	171	East	No	-96.56860	65.35200	N/A	N/A	No	Exceeded!!	Fleet reduced
Road	2025-12-26	Yes	Caribou	330	Foraging	N/A	200	169	East	No	-96.53703	65.34003	N/A	N/A	No	Exceeded!!	Road closed
Road	2025-12-26	Yes	Caribou	160	Foraging	N/A	100	165	East	No	-96.46782	65.32389	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-12-26	Yes	Caribou	70	Foraging	N/A	500	161	East	No	-96.41207	65.30324	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-12-26	Yes	Caribou	19	Foraging	N/A	500	149	East	No	-96.44264	65.22327	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Caribou	28	Foraging	N/A	500	146	East	No	-96.39801	65.22627	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-12-26	Yes	Caribou	57	Foraging	N/A	50	143	East	No	-96.35797	65.22367	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-12-26	Yes	Caribou	5	Foraging	N/A	100	141	East	No	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Caribou	27	Foraging	N/A	500	140	East	No	-96.29851	65.22197	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-12-26	Yes	Caribou	48	Foraging	N/A	400	138	East	No	-96.26018	65.22380	N/A	N/A	No	Exceeded!!	Road closure
Road	2025-12-26	Yes	Caribou	10	Foraging	N/A	300	138	East	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Caribou	1	Foraging	N/A	1000	136	East	No	-96.22740	65.21308	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-26	Yes	Caribou	15	Foraging	N/A	1000	138	East	No	-96.26018	65.22380	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-26	Yes	Caribou	18	Foraging	N/A	500	146	East	No	-96.39801	65.22627	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-26	Yes	Caribou	150	Foraging	N/A	100	159	East	No	-96.40886	65.28601	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-26	Yes	Caribou	32	Foraging	N/A	100	165	West,East	No	-96.46782	65.32389	N/A	N/A	No	Exceeded!!	Road closed
Incidental	2025-12-26	Yes	Caribou	44	Foraging	N/A	500	174	West	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-12-26	Yes	Caribou	49	Foraging	N/A	200	175	West	No	-96.60237	65.37726	N/A	N/A	No	Exceeded!!	Road closure
Incidental	2025-12-26	Yes	Caribou	8	Lying Down	N/A	300	176	East	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-26	Yes	Caribou	9	Foraging	N/A	1000	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-26	Yes	Caribou	13	Foraging	N	0	178	West,East	Yes	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-26	Yes	Muskox	1	Walking	W	100	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-27	Yes	Caribou	25	Lying Down	N/A	350	178	Both	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-27	Yes	Caribou	20	Foraging	N/A	150	177	East	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-27	Yes	Caribou	27	Foraging	N/A	100	177	Both	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-12-27	Yes	Caribou	10	Foraging	N/A	50	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-27	Yes	Caribou	38	Foraging	N/A	50	174	East	No	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-12-27	Yes	Caribou	48	Foraging	N/A	30	173	East	No	-96.60297	65.35972	N/A	N/A	No	Exceeded!!	road closed
Road	2025-12-27	Yes	Caribou	42	Foraging	N/A	25	171	East	No	-96.56860	65.35200	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-12-27	Yes	Caribou	19	Foraging	N/A	1000	161	East	No	-96.41207	65.30324	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-27	Yes	Caribou	36	Foraging	N/A	30	149	Both	N/A	-96.44264	65.22327	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-12-27	Yes	Caribou	74	Foraging	SE	250	144	East	N/A	-96.42791	65.22020	N/A	N/A	No	Exceeded!!	Road closed.
Road	2025-12-27	Yes	Caribou	31	Foraging	N/A	100	142	East	No	-96.33710	65.22219	N/A	N/A	No	Exceeded!!	Reduced fleet
Road	2025-12-27	Yes	Caribou	12	Foraging	N/A	50	141	East	N/A	-96.31809	65.22368	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-27	Yes	Caribou	32	Foraging	N/A	50	140	East	No	-96.29851	65.22197	N/A	N/A	No	Exceeded!!	Reduced fleet
Road	2025-12-27	Yes	Caribou	39	Foraging	N/A	300	139	East	No	-96.27997	65.22686	N/A	N/A	No	Exceeded!!	Fleet reduced.
Road	2025-12-27	Yes	Caribou	62	Foraging	N/A	500	136	East	No	-96.22740	65.21308	N/A	N/A	No	Exceeded!!	Reduced fleet.
Incidental	2025-12-27	Yes	Wolf	1	Walking	NW	0	109	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-27	Yes	Caribou	8	Walking	S	500	135	East	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-27	Yes	Caribou	24	Foraging	N/A	600	169	East	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-27	Yes	Caribou	51	Foraging	N/A	112	112	East	No	-96.00217	65.05112	N/A	N/A	No	Exceeded!!	Reduced fleet
Incidental	2025-12-27	Yes	Caribou	16	Foraging	N/A	1000	111	East	No	-96.02402	65.04815	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-28	Yes	Caribou	28	Foraging	N/A	500	178	West	No	-96.62190	65.40086	N/A	N/A	No	Exceeded!!	Speed restriction set in place and fleet reduced.
Road	2025-12-28	Yes	Caribou	7	Foraging	N/A	650	177	East	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-28	Yes	Caribou	35	Foraging	N/A	400	177	West	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Speed restriction put in place and fleet was reduced as per temp.
Road	2025-12-28	Yes	Caribou	25	Foraging	N/A	800	175	East	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-28	Yes	Caribou	5	Foraging	N/A	800	169	East	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-28	Yes	Caribou	4	Foraging	N/A	100	168	East	No	-96.52405	65.33352	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-28	Yes	Caribou	55	Walking	SE	1000	160	East	No	-96.41356	65.29429	N/A	N/A	No	Exceeded!!	Road speed restriction and fleet reduced
Road	2025-12-28	Yes	Muskox	3	Foraging	N/A	500	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-28	Yes	Caribou	1	Foraging	N/A	500	148	West	No	-96.42744	65.22048	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-28	Yes	Caribou	9	Foraging	N/A	400	142	East	No	-96.33710	65.22219	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-28	Yes	Caribou	112	Foraging	N/A	600	141	East	No	-96.31809	65.22368	N/A	N/A	No	Exceeded!!	Reduced fleet
Road	2025-12-28	Yes	Caribou	43	Foraging	N/A	300	135	East	No	-96.20801	65.20890	N/A	N/A	No	Exceeded!!	Speed restriction already in place and fleet reduced
Road	2025-12-28	Yes	Caribou	18	Foraging	N/A	800	135	East	No	-96.20801	65.20890	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-28	Yes	Caribou	12	Foraging	N/A	500	122	East	No	-96.09715	65.11477	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-28	Yes	Caribou	48	Foraging	N/A	600	163	East	No	-96.43040	65.31741	N/A	N/A	No	Exceeded!!	Fleet reduced, speed restriction added.
Incidental	2025-12-28	Yes	Caribou	54	Foraging	N/A	40	176	West	No	-96.60379	65.38622	N/A	N/A	No	Exceeded!!	Speed restriction put in place from km175 to amaruq.
Road	2025-12-29	Yes	Caribou	11	Foraging	Not Recorded	200	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-29	Yes	Caribou	12	Foraging	N/A	1000	177	West	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-29	Yes	Caribou	9	Walking	SW	300	176	West	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-29	Yes	Caribou	4	Foraging	N/A	700	176	East	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-29	Yes	Caribou	80	Foraging	E	0	174	Both	Yes	-96.60128	65.36832	N/A	N/A	No	Exceeded!!	Reduced fleet and speed restriction
Road	2025-12-29	Yes	Caribou	9	Foraging	N/A	900	173	West	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-29	Yes	Caribou	9	Walking	SE	1000	171	East	No	-96.56860	65.35200	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-29	Yes	Caribou	18	Foraging	N/A	1400	169	West	No	-96.53703	65.34003	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-29	Yes	Caribou	17	Foraging	N/A	800	167	East	No	-96.50610	65.32837	N/A	N/A	No	Not Exceeded	N/A

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Road	2025-12-29	Yes	Caribou	4	Walking	N	1200	160	East	No	-96.41356	65.29429	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-29	Yes	Muskox	2	Foraging	N/A	1600	121	West	No	-96.08638	65.10712	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-29	Yes	Caribou	24	Foraging	N/A	800	109	East	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-29	Yes	Arctic fox	1	Running	SE	0	145	West	Yes	-96.37690	65.22422	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-29	Yes	Caribou	48	Lying Down	N/A	800	171	West	No	-96.56860	65.35200	N/A	N/A	No	Exceeded!!	Speed restriction of 30km/h from km170 to 175, reduced fleet
Road	2025-12-30	Yes	Caribou	20	Foraging	N/A	100	178	West	No	-96.62190	65.40086	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Caribou	12	Foraging	N/A	100	177	Both	No	-96.60847	65.39434	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Caribou	7	Foraging	N/A	150	176	East	No	-96.60379	65.38622	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Caribou	11	Foraging	N/A	150	175	Both	No	-96.60237	65.37726	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Caribou	14	Foraging	N/A	250	174	East	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Caribou	19	Foraging	N/A	50	174	West	No	-96.60128	65.36832	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Caribou	2	Foraging	N/A	75	173	East	No	-96.60297	65.35972	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Caribou	10	Foraging	N/A	1000	172	West	No	-96.58667	65.35504	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Muskox	3	Lying Down	N/A	1400	152	West	No	-96.47617	65.24176	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Caribou	22	Walking	W	1000	140	East	No	-96.29851	65.22197	N/A	N/A	No	Not Exceeded	N/A
Road	2025-12-30	Yes	Caribou	7	Foraging	E	1000	109	East	No	-96.05310	65.03111	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-12-30	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-12-30	Yes	Caribou	61	Foraging	N/A	50	177	West,East	No	-96.60847	65.39434	N/A	N/A	No	Exceeded!!	Speed restriction in place 176 to AMQ, reduced fleet
Incidental	2025-12-30	Yes	Caribou	22	Foraging	N/A	300	179	West	No	-96.00217	65.05112	N/A	N/A	No	Not Exceeded	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	144	N/A		-96.35797	65.22367				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	144	N/A		-96.35797	65.22367				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	144	N/A		-96.35797	65.22367				N/A	N/A
Viewshed	2025-01-10 10:44	Yes	Muskox	4	Lying Down	N/A	500	154	East		-96.46296	65.25460				Not Exceeded	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-01-10 10:44	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	144	N/A		-96.35797	65.22367				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	144	N/A		-96.35797	65.22367				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	144	N/A		-96.35797	65.22367				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-01-20 12:36	No	-	N/A	N/A												

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-01-25 1:55	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-02-06 8:15	No	-	N/A	N/A	N/A	N/A	128	N/A								

Table A-2: Wildlife Observations along the Whale Tail Haul Road in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-03-16 7:54	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	116	N/A		-96.02061	65.08026				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	118	N/A		-96.05506	65.08648				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	121-122	N/A		-96.08638	65.10712				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	128	N/A		-96.13583	65.16137				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	133	N/A		-96.17538	65.19925				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	138	N/A		-96.26018	65.22380				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	144	N/A		-96.35797	65.22367				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	144	N/A		-96.35797	65.22367				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	144	N/A		-96.35797	65.22367				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	154	N/A		-96.46296	65.25460				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	156	N/A		-96.45207	65.26222				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	160-161	N/A		-96.41356	65.29429				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	166	N/A		-96.48819	65.32529				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	169	N/A		-96.53703	65.34003				N/A	N/A
Viewshed	2025-03-22 7:35	Yes	Muskox	15	Foraging	N/A	3000	176	East		-96.60379	65.38622				Exceeded	Group further than 500m
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A
Viewshed	2025-03-22 7:35	No	-	N/A	N/A	N/A	N/A	176	N/A		-96.60379	65.38622				N/A	N/A

Table A-3: Wildlife Observations at Meadowbank Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Mine & Pit	2025-01-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-01-10	Yes	Caribou	4	Foraging	N/A	400	N/A	South	No	-96.08139	65.01833	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-12	Yes	Wolf	2	Feeding	Not Recorded	100	N/A	South	No	-96.00361	65.07500	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-13	Yes	Caribou	6	Walking	E	300	N/A	West	Yes	-96.00361	65.07500	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-13	Yes	Wolf	1	Foraging	N/A	100	N/A	South	No	-96.05778	65.03278	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-15	Yes	Wolf	2	Foraging	SW	N/A	N/A	South	N/A	-96.04450	65.04178	Successful deterrence	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-16	Yes	Wolf	1	Walking	W	100	N/A	West	No	-96.06111	65.03111	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-01-16	Yes	Wolf	2	Foraging	SW	N/A	N/A	South	N/A	-96.04450	65.04178	Successful deterrence	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-17	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-01-17	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-01-19	Yes	Wolf	1	Walking	E	0	N/A	East	Yes	-96.04450	65.04178	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-01-19	Yes	Wolf	1	Walking	N/A	N/A	N/A	East	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-19	Yes	Wolf	1	Walking	N/A	N/A	N/A	South,West	N/A	-96.06694	65.02194	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-22	Yes	Wolf	1	Running	NE	N/A	N/A	East	N/A	-96.06500	65.01556	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-01-23	Yes	Wolf	1	Walking	W	N/A	N/A	West	N/A	-96.07667	65.03917	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-01-23	Yes	Wolverine	1	Walking	NW	N/A	N/A	West	N/A	-96.06111	65.03111	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-01-23	Yes	Caribou	11	Walking	N	N/A	N/A	West	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-24	Yes	Wolf	1	Alert	E	N/A	N/A	East	N/A	-96.07667	65.03917	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-01-29	Yes	Arctic fox	1	Walking	SE	20	N/A	East	Yes	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-29	Yes	Wolf	1	Running	N/A	1	N/A	East	Yes	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-30	Yes	Wolverine	1	Walking	S	N/A	N/A	South	N/A	-96.08139	65.01833	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-30	Yes	Wolf	1	Feeding	N/A	N/A	N/A	West	N/A	-96.05778	65.03278	Deterrents did not succeed	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-31	Yes	Arctic fox	2	Alert	N/A	20	N/A	South	No	-96.05778	65.03278	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-03	Yes	Wolf	1	Foraging	S	N/A	N/A	South	N/A	-96.05778	65.03278	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-02-04	Yes	Wolf	1	Foraging	NE	N/A	N/A	South	N/A	-96.05778	65.03278	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-02-04	Yes	Wolverine	1	Running	N	N/A	N/A	North	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-04	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-02-05	Yes	Muskox	10	Resting	Not Recorded	N/A	N/A	South	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-05	Yes	Caribou	5	Feeding	N/A	N/A	N/A	South	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-02-10	Yes	Caribou	9	Walking	NE	750	N/A	South	No	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-10	Yes	Arctic fox	1	Running	W	0	N/A	South	Yes	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-11	Yes	Wolf	1	Dead	N/A	N/A	N/A	North	N/A	-96.04450	65.04178	Deterrents did not succeed	Project related	No	Not Exceeded	N/A
Incidental	2025-02-11	Yes	Wolverine	1	Standing	NW	N/A	N/A	South	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-12	Yes	Wolverine	1	Trotting/running	SW	N/A	N/A	North	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-12	Yes	Arctic fox	2	Feeding	N/A	10	N/A	South	No	-96.06111	65.03111	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-12	Yes	Gyrfalcon	1	Flying	W	5	N/A	West	No	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-02-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-02-17	Yes	Arctic fox	1	Foraging	N/A	10	N/A	West	No	-96.05778	65.03278	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-02-20	Yes	Caribou	5	Foraging	N/A	1500	N/A	East	No	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-24	Yes	Wolverine	1	Walking	SW	N/A	N/A	South	N/A	-96.06750	65.01611	Successful deterrence	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-24	Yes	Wolverine	1	Walking	NW	N/A	N/A	North	N/A	-96.06750	65.01611	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-25	Yes	Caribou	5	Foraging	N/A	500	N/A	South	No	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-02-27	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-02	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-06	Yes	Caribou	12	Walking	NE	500	N/A	South	No	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-03-06	Yes	Caribou	7	Lying Down	N/A	1500	N/A	South	No	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-03-08	Yes	Caribou	18	Standing	N/A	N/A	N/A	South	N/A	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-03-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-14	Yes	Arctic fox	1	Foraging	N/A	50	N/A	West	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-03-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-20	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-24	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-30	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-31	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-02	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-02	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-04	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-3: Wildlife Observations at Meadowbank Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Mine & Pit	2025-04-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-07	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-10	Yes	Caribou	141	Foraging	N	1000	N/A	West	No	-96.00361	65.07500	N/A	N/A	No	Exceeded!!	Wthr is closed
Mine & Pit	2025-04-10	Yes	Caribou	5	Walking	W	750	N/A	West	No	-96.00361	65.07500	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-10	Yes	Caribou	75	Lying Down	Not Recorded	1500	N/A	West	No	-96.00361	65.07500	N/A	N/A	No	Exceeded!!	Wthr is closed
Mine & Pit	2025-04-10	Yes	Caribou	12	Feeding	Not Recorded	500	N/A	East	No	-96.04833	65.01083	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-10	Yes	Caribou	33	Walking	E	1000	N/A	South	No	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-16	Yes	Arctic fox	1	Walking	S	1	N/A	South	Yes	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-18	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-20	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-22	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-23	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-29	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-30	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-02	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-04	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-18	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-20	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-29	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-31	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-06-01	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-06-04	Yes	Arctic fox	1	Dead	N/A	N/A	N/A	N/A	N/A	-96.07000	65.02000	N/A	Project related	No	Not Exceeded	N/A
Mine & Pit	2025-06-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-06-14	Yes	Caribou	5	Feeding	N	N/A	N/A	West	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-06-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-06-21	Yes	Caribou	8	Feeding	N	N/A	N/A	South	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-06-22	Yes	Arctic hare	1	Trotting/running	N	0	N/A	East	Yes	-96.04833	65.01083	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-25	Yes	Muskox	2	Walking	N	N/A	N/A	East	N/A	-96.07250	65.02500	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-06-25	Yes	Muskox	2	Foraging	N/A	N/A	N/A	South	N/A	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-25	Yes	Muskox	1	Foraging	N/A	N/A	N/A	North,East	N/A	-96.10111	65.04639	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-26	Yes	Arctic fox	5	Playing	N/A	N/A	N/A	West	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-27	Yes	Caribou	2	Foraging	N/A	N/A	N/A	North,West	N/A	-96.05167	65.04167	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-06-28	Yes	Arctic hare	1	Running	NE	0	N/A	North	No	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-06-28	Yes	Arctic fox	5	Milling	N/A	0	N/A	North,South,East,West	No	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-06-28	Yes	Muskox	2	Resting	N/A	75	N/A	South	No	-96.06750	65.01611	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Muskox	1	Feeding	N/A	N/A	N/A	South	N/A	-96.07000	65.02000	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Arctic fox	1	Running	N/A	N/A	N/A	South,North,West,East	N/A	-96.06750	65.01611	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Muskox	2	Foraging	N/A	N/A	N/A	East	N/A	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Arctic fox	1	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Muskox	1	Feeding	N/A	N/A	N/A	West	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Muskox	2	Foraging	N/A	N/A	N/A	South	N/A	-96.06278	65.01472	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-01	Yes	Arctic fox	2	Foraging	N/A	N/A	N/A	N/A	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-01	Yes	Muskox	2	Foraging	N/A	N/A	N/A	East	N/A	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-03	Yes	Muskox	11	Foraging	N/A	N/A	N/A	East	N/A	-96.08139	65.01833	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-03	Yes	Muskox	2	Foraging	N/A	N/A	N/A	N/A	N/A	-96.07000	65.02000	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-07-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-07-04	Yes	Muskox	1	Lying Down	N/A	N/A	N/A	East	N/A	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-04	Yes	Arctic fox	7	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-07-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-07-07	Yes	Muskox	1	Foraging	N/A	N/A	N/A	North	N/A	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-07-13	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-07-16	Yes	Wolf	2	Foraging	S	N/A	N/A	East	N/A	-96.05778	65.03278	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-07-22	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-07-27	Yes	Arctic fox	2	Walking	N/A	N/A	N/A	N/A	N/A	-96.07361	65.02167	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-07-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-07-31	Yes	Unkown Bird	5	Resting	N/A	N/A	N/A	N/A	N/A	-96.07000	65.02139	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-04	Yes	Caribou	1	Walking	NE	0	N/A	N/A	N/A	-96.06972	65.01167	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-04	Yes	Arctic fox	4	Feeding	N/A	0	N/A	North	No	-96.06500	65.01556	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-11	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-08-14	Yes	Caribou	1	Walking	S	0	N/A	East	No	-96.04450	65.04178	Successful deterrence	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-14	Yes	Arctic hare	1	Standing	S	5	N/A	West	No	-96.10111	65.04639	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-15	Yes	Caribou	2	Walking	W	N/A	N/A	N/A	N/A	-96.04450	65.04178	Successful deterrence	N/A	No	Not Exceeded	N/A

Table A-3: Wildlife Observations at Meadowbank Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Mine & Pit	2025-08-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-08-16	Yes	Wolverine	2	Foraging	N/A	N/A	N/A	N/A	N/A	-96.06750	65.01611	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-08-17	Yes	Wolverine	2	Foraging	N/A	N/A	N/A	N/A	N/A	-96.04450	65.04178	Successful deterrence	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-20	Yes	Arctic hare	1	Alert	N/A	4	N/A	East	No	-96.04833	65.01083	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-08-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-08-21	Yes	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-22	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-08-23	Yes	Arctic fox	1	Walking	E	0	N/A	N/A	Yes	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-23	Yes	Arctic fox	1	Walking	N/A	0	N/A	N/A	N/A	-96.06750	65.01611	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-23	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-08-24	Yes	Caribou	1	Standing	N/A	N/A	N/A	East	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-24	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-08-24	Yes	Arctic fox	1	Walking	N/A	5	N/A	N/A	No	-96.06500	65.01556	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-26	Yes	Arctic fox	1	Running	N/A	N/A	N/A	N/A	N/A	-96.07361	65.02167	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-09-05	Yes	Arctic fox	1	Dead	N/A	N/A	N/A	N/A	N/A	-96.00217	65.05112	N/A	Project related	No	Not Exceeded	N/A
Mine & Pit	2025-09-07	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-09-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-09-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-09-18	Yes	Wolverine	1	Foraging	S	N/A	N/A	N/A	N/A	-96.06500	65.01556	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-09-19	Yes	Wolverine	2	Foraging	S	N/A	N/A	N/A	N/A	-96.06750	65.01611	Successful deterrence	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-09-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-09-22	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-09-23	Yes	Arctic fox	1	Foraging	N/A	N/A	N/A	South	N/A	-96.06278	65.01472	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-23	Yes	Common raven	1	Feeding	N/A	N/A	N/A	South	N/A	-96.06278	65.01472	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-23	Yes	Wolverine	1	Foraging	S	N/A	N/A	N/A	N/A	-96.06750	65.01611	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-09-25	Yes	Wolverine	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.06389	65.01500	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-09-25	Yes	Wolverine	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.06389	65.01500	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-09-25	Yes	Wolverine	1	Running	N	N/A	N/A	N/A	N/A	-96.04833	65.01083	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-09-28	Yes	Wolverine	1	Alert	N/A	N/A	N/A	N/A	N/A	-96.05444	65.03333	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-09-28	Yes	Wolverine	1	Trotting/running	NE	N/A	N/A	North	N/A	-96.06278	65.01472	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-29	Yes	Wolverine	1	Playing	N	N/A	N/A	N/A	N/A	-96.06278	65.01472	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-09-29	Yes	Wolverine	1	Trotting/running	N	N/A	N/A	N/A	N/A	-96.06111	65.03111	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-09-29	Yes	Wolverine	1	Feeding	N/A	N/A	N/A	N/A	N/A	-96.05444	65.03333	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-09-29	Yes	Wolverine	1	Running	NE	N/A	N/A	North	N/A	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-02	Yes	Wolverine	1	Running	S	N/A	N/A	South	N/A	-96.06750	65.01611	Successful deterrence	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-10-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-10-08	Yes	Wolverine	2	Foraging	N	N/A	N/A	West	N/A	-96.07000	65.02139	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-10-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-11	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-13	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-18	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-10-20	Yes	Wolverine	1	Foraging	N	N/A	N/A	N/A	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-10-20	Yes	Wolverine	1	Walking	NW	N/A	N/A	N/A	N/A	-96.05444	65.03333	Successful deterrence	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-10-26	Yes	Common raven	1	Flying	SW	0	N/A	South	No	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-10-26	Yes	Common raven	3	Standing	N/A	0	N/A	N/A	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-02	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-04	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-07	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-11	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-11	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-13	Yes	Arctic fox	2	Foraging	N/A	0	N/A	N/A	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-14	Yes	Arctic fox	1	Trotting/running	S	0	N/A	N/A	Yes	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-18	Yes	Arctic hare	1	Walking	N/A	0	N/A	South	No	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A

Table A-3: Wildlife Observations at Meadowbank Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Mine & Pit	2025-11-18	Yes	Common raven	1	Flying	N	0	N/A	N/A	No	-96.05694	65.00528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-18	Yes	Common raven	2	Standing	N/A	0	N/A	N/A	No	-96.05778	65.03278	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-20	Yes	Arctic fox	1	Feeding	N/A	0	N/A	N/A	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-20	Yes	Common raven	7	Feeding	N/A	0	N/A	N/A	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-22	Yes	Muskox	36	Foraging	N/A	100	N/A	South	No	-96.00361	65.07500	N/A	N/A	No	Exceeded!!	Group further than 500 m
Mine & Pit	2025-11-24	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-26	Yes	Arctic fox	1	Feeding	N/A	0	N/A	East	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-26	Yes	Common raven	6	Feeding	N/A	0	N/A	North	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-27	Yes	Common raven	4	Foraging	N/A	0	N/A	North	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-27	Yes	Arctic fox	1	Walking	W	0	N/A	West	Yes	-96.07000	65.02139	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-27	Yes	Arctic fox	1	Walking	W	0	N/A	East	Yes	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-27	Yes	Arctic fox	2	Foraging	W	0	N/A	East	Yes	-96.07000	65.02000	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-27	Yes	Arctic fox	1	Trotting/running	SW	0	N/A	North	Yes	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-28	Yes	Arctic fox	1	Walking	N	0	N/A	East	Yes	-96.06389	65.01500	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-28	Yes	Common raven	2	Flying	E	500	N/A	East	No	-96.04972	65.01472	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-28	Yes	Common raven	17	Feeding	N/A	200	N/A	North	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-29	Yes	Arctic fox	3	Resting	N/A	100	N/A	North	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-29	Yes	Common raven	13	Flying	N/A	150	N/A	North	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-29	Yes	Common raven	2	Lying Down	N/A	150	N/A	West	No	-96.06111	65.03111	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-11-30	Yes	Arctic fox	1	Trotting/running	N/A	N/A	N/A	East	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-30	Yes	Arctic fox	1	Milling	S	50	N/A	North	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-01	Yes	Arctic fox	1	Trotting/running	NE	0	N/A	West	Yes	-96.06750	65.01611	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-01	Yes	Arctic fox	1	Trotting/running	W	0	N/A	East	Yes	-96.06500	65.01556	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-01	Yes	Arctic fox	1	Trotting/running	NW	10	N/A	West	N/A	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-02	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-03	Yes	Arctic fox	2	Running	N/A	50	N/A	North	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-04	Yes	Muskox	31	Foraging	N/A	2000	N/A	East	No	-96.04450	65.04178	N/A	N/A	No	Exceeded!!	Group further than 500m
Mine & Pit	2025-12-04	Yes	Arctic fox	1	Trotting/running	S	0	N/A	N/A	Yes	-96.06750	65.01611	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-06	Yes	Common raven	3	Foraging	N/A	50	N/A	North	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-06	Yes	Arctic fox	1	Milling	N/A	50	N/A	North	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-07	Yes	Arctic fox	1	Walking	N	200	N/A	West	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-10	Yes	Common raven	32	Standing	N/A	0	N/A	N/A	N/A	-96.06111	65.03111	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-11	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-16	Yes	Arctic fox	1	Trotting/running	E	0	N/A	West	Yes	-96.06500	65.01556	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-16	Yes	Arctic fox	1	Trotting/running	W	0	N/A	East	Yes	-96.07000	65.02139	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-18	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-18	Yes	Common raven	3	Flying	N	10	N/A	West	Yes	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-19	Yes	Arctic fox	1	Trotting/running	SW	0	N/A	West	Yes	-96.07250	65.02500	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-19	Yes	Arctic fox	1	Trotting/running	S	0	N/A	East	Yes	-96.06694	65.02194	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-19	Yes	Wolverine	1	Walking	N	50	N/A	N/A	No	-96.05444	65.03333	Successful deterrence	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-19	Yes	Arctic fox	1	Trotting/running	NE	50	N/A	East	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-20	Yes	Arctic fox	1	Trotting/running	S	0	N/A	West	Yes	-96.05778	65.03278	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-20	Yes	Arctic fox	2	Lying Down	NE	10	N/A	West	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-23	Yes	Arctic fox	2	Walking	SW	0	N/A	South	Yes	-96.06694	65.02194	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-23	Yes	Common raven	2	Flying	NW	50	N/A	East	Yes	-96.07000	65.02000	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-23	Yes	Arctic fox	1	Trotting/running	SW	0	N/A	East	Yes	-96.07000	65.02000	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-24	Yes	Arctic fox	1	Walking	W	0	N/A	West	N/A	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-24	Yes	Arctic fox	1	Running	S	1	N/A	South	No	-96.07000	65.02139	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-24	Yes	Arctic fox	3	Running	NE	0	N/A	South	Yes	-96.07000	65.02139	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-26	Yes	Arctic fox	1	Walking	SE	10	N/A	East	N/A	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-26	Yes	Arctic fox	2	Walking	N	0	N/A	South	N/A	-96.05778	65.03278	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-26	Yes	Arctic hare	1	Running	E	5	N/A	East	No	-96.04450	65.04178	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-28	Yes	Common raven	2	Flying	S	200	N/A	South	N/A	-96.04972	65.01472	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-30	Yes	Common raven	8	Foraging	N/A	100	N/A	West	No	-96.05444	65.03333	N/A	N/A	No	Not Exceeded	N/A
Pre-Blast	2025-02-08 11:58	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-14 13:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-17 12:43	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-18 13:17	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-21 10:35	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-24 14:46	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-02 13:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-03 13:49	Wildlife observed	Caribou	2	Feeding	Parallel to road	N/A	N/A	N/A	N/A	-96.08208	65.02002	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-03-05 12:05	Wildlife observed	Caribou	5	Resting	N/A	N/A	N/A	N/A	N/A	-96.06733	65.02479	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-03-16 12:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-24 13:44	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-27 12:34	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-30 17:53	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-03 14:35	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-16 11:55	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-24 13:00	Wildlife observed	Caribou	475	Foraging	N/A	N/A	N/A	N/A	N/A	-96.02351	65.04798	N/A	N/A	N/A	Exceeded	Blast Cancelled

Table A-4: Wildlife Observations at Whale Tail Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Mine & Pit	2025-01-04	Yes	Arctic fox	1	Walking	S	0	N/A	South	Yes	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-04	Yes	Arctic fox	1	Alert	N/A	0	N/A	South	No	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-01-14	Yes	Arctic fox	1	Dead	N/A	N/A	N/A	North	N/A	-96.67316	65.40620	N/A	Project related	No	Not Exceeded	N/A
Mine & Pit	2025-01-18	Yes	Arctic fox	1	Standing	N/A	20	N/A	West	No	-96.68083	65.40060	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-01-25	Yes	Muskox	27	Resting	N/A	1000	N/A	North	No	-96.72792	65.40934	N/A	N/A	No	Exceeded!!	No mitigation, group far from site
Mine & Pit	2025-01-31	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-02-01	Yes	Wolf	1	Trotting/running	E	N/A	N/A	North	N/A	-96.68479	65.40768	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-02-02	Yes	Wolf	1	Walking	N/A	N/A	N/A	North	N/A	-96.69148	65.41467	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-02-05	Yes	Wolf	1	Walking	Not Recorded	N/A	N/A	North	N/A	-96.69148	65.41467	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-07	Yes	Wolf	1	Walking	W	N/A	N/A	North	N/A	-96.69026	65.41185	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-07	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-02-08	Yes	Wolf	1	Trotting/running	E	N/A	N/A	East	N/A	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-10	Yes	Wolf	1	Dead	E	N/A	N/A	North	N/A	-96.68617	65.39569	Deterrents did not succeed	Project related	No	Not Exceeded	N/A
Incidental	2025-02-11	Yes	Wolf	1	Walking	E	N/A	N/A	North	N/A	-96.67702	65.39954	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-12	Yes	Wolverine	1	Not recorded	E	N/A	N/A	East	N/A	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-12	Yes	Caribou	2	Feeding	Not Recorded	N/A	N/A	West	N/A	-96.69730	65.40372	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-02-13	Yes	Wolf	1	Walking	S	N/A	N/A	East	N/A	-96.68632	65.40507	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-02-17	Yes	Wolf	1	Dead	N	N/A	N/A	South	N/A	-96.70527	65.40389	Deterrents did not succeed	Project related	No	Not Exceeded	N/A
Mine & Pit	2025-02-23	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-02-24	Yes	Arctic fox	2	Foraging	N/A	300	N/A	West	No	-96.68875	65.41692	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-02-25	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-01	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-20	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-21	Yes	Arctic fox	1	Trotting/running	W	0	N/A	East	Yes	-96.67915	65.40624	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-03-22	Yes	Arctic fox	1	Trotting/running	N	5	N/A	West	Yes	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-03-23	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-24	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-03-25	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-04	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-07	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-11	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-12	Yes	Arctic fox	1	Foraging	NW	1	N/A	West	Yes	-96.68479	65.40768	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-12	Yes	Arctic fox	1	Foraging	N/A	0	N/A	North	Yes	-96.67702	65.39954	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-13	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-15	Yes	Arctic fox	1	Walking	N/A	0	N/A	East	Yes	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-17	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-22	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-23	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-25	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-04-26	Yes	Caribou	150	Walking	S	N/A	N/A	West	N/A	-96.73344	65.39528	N/A	N/A	No	Exceeded!!	Road closed, no blast was scheduled
Mine & Pit	2025-04-26	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-04-27	Yes	Caribou	150	Feeding	N/A	N/A	N/A	West	N/A	-96.69730	65.40372	N/A	N/A	No	Exceeded!!	Road closed
Mine & Pit	2025-04-28	Yes	Caribou	21	Feeding	N/A	3000	N/A	West	No	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-28	Yes	Caribou	22	Walking	NE	3000	N/A	North	No	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-04-29	Yes	Caribou	65	Walking	E	600	N/A	North	No	-96.73691	65.39922	N/A	N/A	No	Exceeded!!	WTHR road is closed.
Mine & Pit	2025-04-29	Yes	Caribou	79	Foraging	N/A	200	N/A	West	No	-96.70527	65.40389	N/A	N/A	No	Exceeded!!	WTHR is closed.
Mine & Pit	2025-04-29	Yes	Caribou	34	Walking	N	1500	N/A	West	No	-96.68617	65.39569	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-04-30	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-01	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-02	Yes	Caribou	5	Lying Down	N/A	500	N/A	West	No	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-05-02	Yes	Caribou	8	Running	E	400	N/A	East	No	-96.73691	65.39922	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-05-03	Yes	Caribou	75	Feeding	N/A	1000	N/A	West	No	-96.70527	65.40389	N/A	N/A	No	Exceeded!!	Road closed
Mine & Pit	2025-05-03	Yes	Caribou	28	Walking	NE	2000	N/A	East	No	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-05-03	Yes	Caribou	64	Walking	W	1500	N/A	West	No	-96.73691	65.39922	N/A	N/A	No	Exceeded!!	Road closed
Mine & Pit	2025-05-04	Yes	Caribou	10	Alert	N/A	1000	N/A	West	No	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-05-04	Yes	Caribou	23	Walking	N	500	N/A	West	No	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-05-05	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-4: Wildlife Observations at Whale Tail Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Mine & Pit	2025-05-17	Yes	Arctic fox	1	Walking	SE	0	N/A	North	Yes	-96.69730	65.40372	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-05-17	Yes	Arctic fox	1	Running	SW	0	N/A	North	Yes	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-05-28	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-05-30	Yes	Caribou	9	Walking	S	200	N/A	South	No	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-03	Yes	Caribou	4	Lying Down	N/A	N/A	N/A	East	N/A	-96.68875	65.41692	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-03	Yes	Muskox	5	Feeding	N/A	N/A	N/A	South	N/A	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-07	Yes	Arctic fox	1	Dead	N/A	N/A	N/A	N/A	N/A	-96.69730	65.40372	N/A	Project related	No	Not Exceeded	N/A
Mine & Pit	2025-06-07	Yes	Muskox	3	Feeding	N/A	400	N/A	North	No	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-06-07	Yes	Caribou	8	Feeding	N/A	1500	N/A	South,West	No	-96.68617	65.39569	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-06-22	Yes	Muskox	2	Foraging	N/A	0	N/A	South	No	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Caribou	1	Walking	SW	N/A	N/A	West	N/A	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Arctic fox	1	Trotting/running	Not Recorded	N/A	N/A	West	N/A	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Arctic hare	1	Alert	N/A	N/A	N/A	N/A	N/A	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Muskox	1	Feeding	N/A	N/A	N/A	N/A	N/A	-96.73691	65.39922	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Arctic fox	1	Standing	N/A	N/A	N/A	N/A	N/A	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-06-30	Yes	Canada goose	17	Feeding	N/A	N/A	N/A	N/A	N/A	-96.68938	65.40226	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-07-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-07-12	Yes	Wolf	4	Walking	NW	N/A	N/A	West	N/A	-96.72792	65.40934	Successful deterrence	N/A	No	Not Exceeded	N/A
Incidental	2025-07-14	Yes	Caribou	1	Walking	E	N/A	N/A	North	N/A	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-07-19	Yes	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.69026	65.41185	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-21	Yes	Caribou	1	Walking	E	N/A	N/A	North	N/A	-96.69730	65.40372	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-21	Yes	Caribou	1	Feeding	Not Recorded	N/A	N/A	South	N/A	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-25	Yes	Canada goose	10	Resting	Not Recorded	N/A	N/A	North	N/A	-96.67316	65.40620	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-07-26	Yes	Canada goose	7	Feeding	N/A	75	N/A	West	No	-96.73691	65.39922	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-29	Yes	Caribou	1	Walking	E	N/A	N/A	South	N/A	-96.68875	65.41692	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-07-30	Yes	Caribou	2	Walking	E	N/A	N/A	East	N/A	-96.66921	65.41191	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-02	Yes	Muskox	26	Feeding	N/A	1500	N/A	West	No	-96.70527	65.40389	N/A	N/A	No	Exceeded!!	The group is far away from the mine site and no indication leads to think they would come towards the site. Will notify environment personnel to be on the lookout for the group in the upcoming days.
Mine & Pit	2025-08-02	Yes	Caribou	4	Foraging	SW	50	N/A	West	No	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-02	Yes	Caribou	1	Foraging	NW	500	N/A	West	N/A	-96.69730	65.40372	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-03	Yes	Wolf	1	Trotting/running	E	N/A	N/A	East	N/A	-96.68875	65.41692	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-03	Yes	Caribou	3	Resting	Not Recorded	N/A	N/A	West	N/A	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-03	Yes	Caribou	1	Walking	W	N/A	N/A	East	N/A	-96.66921	65.41191	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-03	Yes	Caribou	1	Walking	S	N/A	N/A	South	N/A	-96.73691	65.39922	N/A	N/A	No	Not Exceeded	N/A
Incidental	2025-08-03	Yes	Caribou	2	Resting	N/A	N/A	N/A	South	N/A	-96.69730	65.40372	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-08	Yes	Arctic fox	1	Trotting/running	E	0	N/A	West	Yes	-96.67311	65.40088	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-10	Yes	Arctic fox	1	Trotting/running	S	0	N/A	South	Yes	-96.68938	65.40226	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-10	Yes	Caribou	1	Foraging	N/A	100	N/A	North	No	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-10	Yes	Sandhill crane	2	Foraging	N/A	100	N/A	North	No	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-10	Yes	Muskox	2	Foraging	N/A	600	N/A	West	No	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-10	Yes	Caribou	1	Foraging	N/A	200	N/A	South	No	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-10	Yes	Wolf	1	Alert	N/A	25	N/A	North	No	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-10	Yes	Caribou	1	Foraging	N/A	100	N/A	South	No	-96.69730	65.40372	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-14	Yes	Arctic fox	1	Standing	E	0	N/A	East	Yes	-96.67915	65.40624	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-14	Yes	Arctic fox	1	Walking	SW	0	N/A	North	Yes	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-16	Yes	Muskox	26	Lying Down	N/A	500	N/A	West	No	-96.69730	65.40372	N/A	N/A	No	Exceeded!!	Group further than 500m
Mine & Pit	2025-08-16	Yes	Caribou	1	Walking	N	0	N/A	South	Yes	-96.68875	65.41692	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-16	Yes	Caribou	1	Walking	N	20	N/A	East	No	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-24	Yes	Caribou	1	Walking	NE	10	N/A	West	No	-96.66921	65.41191	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-08-30	Yes	Caribou	2	Lying Down	N/A	80	N/A	South	No	-96.69730	65.40372	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-09-06	Yes	Canada goose	24	Flying	N/A	0	N/A	East	Yes	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-09-06	Yes	Caribou	2	Foraging	N/A	100	N/A	West	No	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-09-06	Yes	Caribou	1	Foraging	N/A	50	N/A	West	N/A	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-09-06	Yes	Caribou	1	Walking	N/A	0	N/A	North,East	N/A	-96.69730	65.40372	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-09-13	Yes	Caribou	3	Walking	N/A	N/A	N/A	N/A	N/A	-96.70230	65.40391	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-09-20	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-09-27	Yes	Ptarmigan	16	Resting	N/A	5	N/A	North	No	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-09-27	Yes	Arctic hare	1	Alert	N/A	5	N/A	North	No	-96.73344	65.39528	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-10-04	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-18	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-10-25	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-01	Yes	Common raven	1	Flying	N/A	0	N/A	East	Yes	-96.70527	65.40389	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-07	Yes	Arctic fox	3	Alert	N/A	100	N/A	North	No	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-08	Yes	Arctic fox	1	Walking	N	30	N/A	West	No	-96.67316	65.40620	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Incidental	2025-11-14	Yes	Arctic fox	1	Dead	N/A	N/A	N/A	West	N/A	-96.72792	65.40934	N/A	Project related	No	Not Exceeded	N/A
Mine & Pit	2025-11-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-18	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-19	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-20	Yes	Arctic fox	1	Trotting/running	N	0	N/A	North	Yes	-96.67915	65.40624	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-21	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-4: Wildlife Observations at Whale Tail Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Mine & Pit	2025-11-22	Yes	Arctic fox	1	Foraging	N/A	0	N/A	South	No	-96.67915	65.40624	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-23	Yes	Arctic fox	1	Trotting/running	N	0	N/A	North	No	-96.68875	65.41692	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-23	Yes	Arctic fox	1	Trotting/running	W	0	N/A	South	No	-96.68632	65.40507	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-11-24	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-27	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-29	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-11-30	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-01	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-02	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-03	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-04	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-05	Yes	Arctic fox	2	Running	E	0	N/A	West	Yes	-96.72792	65.40934	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-06	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-07	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-08	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-09	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-10	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-11	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-12	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-13	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-14	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-15	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-16	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-17	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-18	Yes	Muskox	3	Foraging	N/A	2000	N/A	North	No	-96.68875	65.41692	N/A	N/A	No	Not Exceeded	N/A
Mine & Pit	2025-12-20	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Mine & Pit	2025-12-27	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-01 16:26	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-04 15:45	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-09 16:27	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-13 15:51	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-14 15:09	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-15 16:33	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-16 15:10	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-18 15:35	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-20 17:23	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-22 15:54	Wildlife observed	Muskox	24	Resting	N/A	N/A	N/A	N/A	N/A	-96.70901	65.41272	N/A	N/A	N/A	Exceeded	Group further than 1 km
Pre-Blast	2025-01-23 15:35	Wildlife observed	Muskox	27	Resting	N/A	N/A	N/A	N/A	N/A	-96.71792	65.41248	N/A	N/A	N/A	Exceeded	Group further than 1 km
Pre-Blast	2025-01-25 16:27	Wildlife observed	Muskox	24	Resting	N/A	N/A	N/A	N/A	N/A	-96.71763	65.41254	N/A	N/A	N/A	Exceeded	Group further than 1 km
Pre-Blast	2025-01-26 16:03	Wildlife observed	Muskox	21	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.66661	65.40179	N/A	N/A	N/A	Exceeded	Group further than 1 km
Pre-Blast	2025-01-28 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-01-29 15:21	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-01 15:51	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-02 16:20	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-08 16:59	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-09 15:57	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-10 15:23	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-13 16:45	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-15 16:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-16 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-18 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-20 16:46	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-21 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-22 17:20	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-23 16:45	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-02-24 16:44	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-01 16:16	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-02 15:45	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-03 15:44	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-06 15:35	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-08 16:24	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-09 15:04	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-10 15:35	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-14 17:03	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-16 16:45	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-21 16:35	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-22 16:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-24 16:46	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-03-25 16:50	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-02 7:41	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-02 16:14	Wildlife observed	Arctic fox	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.66863	65.40223	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-04-03 16:54	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-04 17:06	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-07 17:21	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-08 16:08	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-4: Wildlife Observations at Whale Tail Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Pre-Blast	2025-04-10 15:50	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-15 16:36	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-23 17:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-28 15:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-30 15:10	Wildlife observed	Caribou	111	Foraging	N/A	N/A	N/A	N/A	N/A	-96.68396	65.40393	N/A	N/A	N/A	Exceeded	Blast Cancelled
Pre-Blast	2025-05-01 15:05	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-03 15:08	Wildlife observed	Caribou	64	Walking	Parallel to road	N/A	N/A	N/A	N/A	-96.76448	65.37944	N/A	N/A	N/A	Exceeded	Blast Cancelled
Pre-Blast	2025-05-03 15:08	Wildlife observed	Caribou	27	Foraging	Parallel to road	N/A	N/A	N/A	N/A	-96.76448	65.37944	N/A	N/A	N/A	Not Exceeded	Blast Cancelled
Pre-Blast	2025-05-04 16:38	Wildlife observed	Caribou	10	Alert	N/A	N/A	N/A	N/A	N/A	-96.61389	65.39490	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-05-04 16:38	Wildlife observed	Caribou	23	Walking	N/A	N/A	N/A	N/A	N/A	-96.61389	65.39490	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-05-07 13:56	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-11 16:04	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-12 15:52	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-13 15:46	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-15 16:25	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-14 16:38	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-16 17:10	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-18 14:45	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-19 16:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-21 14:45	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-22 14:35	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-25 14:25	Wildlife observed	Caribou	6	Foraging	N/A	N/A	N/A	N/A	N/A	-96.66663	65.40175	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-05-24 13:49	Wildlife observed	Caribou	25	Walking	N/A	N/A	N/A	N/A	N/A	-96.62291	65.40158	N/A	N/A	N/A	Not Exceeded	Blast Cancelled
Pre-Blast	2025-05-24 13:49	Wildlife observed	Caribou	132	Walking	N/A	N/A	N/A	N/A	N/A	-96.62291	65.40158	N/A	N/A	N/A	Exceeded	Blast Cancelled
Pre-Blast	2025-05-23 15:32	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-26 13:13	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-28 22:05	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-29 16:40	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-05-30 16:44	Wildlife observed	Caribou	9	Walking	N/A	N/A	N/A	N/A	N/A	-96.71273	65.40295	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-02 17:57	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-01 15:50	Wildlife observed	Caribou	10	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.67566	65.40000	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-03 17:01	Wildlife observed	Caribou	3	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.68335	65.41558	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-03 17:01	Wildlife observed	Muskox	1	Standing	N/A	N/A	N/A	N/A	N/A	-96.68335	65.41558	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-04 15:27	Wildlife observed	Muskox	5	Feeding	N/A	N/A	N/A	N/A	N/A	-96.73328	65.39566	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-04 15:27	Wildlife observed	Caribou	19	Feeding	N/A	N/A	N/A	N/A	N/A	-96.73328	65.39566	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-04 15:27	Wildlife observed	Arctic hare	1	Alert	N/A	N/A	N/A	N/A	N/A	-96.73328	65.39566	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-04 15:27	Wildlife observed	Muskox	2	Feeding	N/A	N/A	N/A	N/A	N/A	-96.73328	65.39566	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-07 16:54	Wildlife observed	Muskox	3	Feeding	N/A	N/A	N/A	N/A	N/A	-96.72801	65.40557	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-07 16:54	Wildlife observed	Caribou	8	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.72801	65.40557	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-09 16:48	Wildlife observed	Muskox	2	Not recorded	N/A	N/A	N/A	N/A	N/A	-96.68620	65.41438	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-10 15:29	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-11 16:26	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-13 16:46	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-14 16:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-15 14:42	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-19 17:53	Wildlife observed	Muskox	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.72034	65.39935	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-20 15:00	Wildlife observed	Muskox	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.66786	65.40056	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-24 16:56	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-25 15:41	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-26 16:04	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-28 17:16	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-28 17:22	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-27 17:24	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-06-29 17:15	Wildlife observed	Caribou	2	Feeding	N/A	N/A	N/A	N/A	N/A	-96.68020	65.40227	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-06-30 17:33	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-07-01 16:33	Wildlife observed	Caribou	3	Feeding	N/A	N/A	N/A	N/A	N/A	-96.71910	65.40337	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-02 16:11	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-4: Wildlife Observations at Whale Tail Mine in 2025

	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Pre-Blast	2025-07-04 16:49	Wildlife observed	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.46480	65.23170	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-04 16:49	Wildlife observed	Muskox	2	Feeding	N/A	N/A	N/A	N/A	N/A	-96.46480	65.23170	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-06 16:45	Wildlife observed	Caribou	1	Feeding	N/A	N/A	N/A	N/A	N/A	-96.66663	65.40157	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-05 16:43	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-07-09 16:46	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-07-11 17:22	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-07-13 16:29	Wildlife observed	Muskox	4	Foraging	N/A	N/A	N/A	N/A	N/A	-96.72419	65.40519	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-16 16:49	Wildlife observed	Caribou	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.66660	65.40156	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-18 16:41	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-07-19 17:05	Wildlife observed	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.67726	65.39670	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-21 16:43	Wildlife observed	Muskox	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.68509	65.40148	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-20 16:41	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-07-22 17:44	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-07-26 16:40	Wildlife observed	Canada goose	7	Feeding	N/A	N/A	N/A	N/A	N/A	-96.73401	65.39549	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-28 17:07	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-07-30 16:43	Wildlife observed	Caribou	2	Walking	N/A	N/A	N/A	N/A	N/A	-96.66657	65.40157	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-31 16:31	Wildlife observed	Caribou	1	Feeding	N/A	N/A	N/A	N/A	N/A	-96.66638	65.40161	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-31 16:31	Wildlife observed	Canada goose	13	Resting	N/A	N/A	N/A	N/A	N/A	-96.66638	65.40161	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-07-31 16:31	Wildlife observed	Caribou	2	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.66638	65.40161	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-02 16:50	Wildlife observed	Muskox	26	Feeding	N/A	N/A	N/A	N/A	N/A	-96.67388	65.37036	N/A	N/A	N/A	Exceeded	Group further than 1 km
Pre-Blast	2025-08-02 16:50	Wildlife observed	Caribou	4	Foraging	N/A	N/A	N/A	N/A	N/A	-96.67388	65.37036	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-02 16:50	Wildlife observed	Caribou	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.67388	65.37036	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-05 17:00	Wildlife observed	Caribou	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.66630	65.40290	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-07 16:35	Wildlife observed	Caribou	2	Foraging	N/A	N/A	N/A	N/A	N/A	-96.66858	65.40241	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-07 16:35	Wildlife observed	Caribou	2	Foraging	N/A	N/A	N/A	N/A	N/A	-96.66858	65.40241	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-13 16:30	Wildlife observed	Caribou	1	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.69437	65.41118	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-14 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-08-15 16:30	Wildlife observed	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.69894	65.40449	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-15 16:30	Wildlife observed	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.69894	65.40449	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-23 16:40	Wildlife observed	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.66655	65.40160	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-23 16:40	Wildlife observed	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.66655	65.40160	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-25 16:38	Wildlife observed	Caribou	1	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.66657	65.40173	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-25 16:38	Wildlife observed	Snow goose	80	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.66657	65.40173	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-28 15:58	Wildlife observed	Caribou	2	Foraging	N/A	N/A	N/A	N/A	N/A	-96.67139	65.40135	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-28 15:58	Wildlife observed	Caribou	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.67139	65.40135	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-28 15:58	Wildlife observed	Caribou	2	Foraging	N/A	N/A	N/A	N/A	N/A	-96.67139	65.40135	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-29 16:50	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-08-26 16:46	Wildlife observed	Caribou	1	Standing	N/A	N/A	N/A	N/A	N/A	-96.65980	65.39705	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-26 16:46	Wildlife observed	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.65980	65.39705	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-30 15:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-08-31 17:29	Wildlife observed	Caribou	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.66655	65.40160	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-09-01 16:47	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-04 16:27	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-05 16:36	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-08-19 16:12	Wildlife observed	Caribou	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.73168	65.41348	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-08-04 17:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-08-17 15:59	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-4: Wildlife Observations at Whale Tail Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Pre-Blast	2025-09-06 16:06	Wildlife observed	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.71349	65.39949	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-09-06 16:06	Wildlife observed	Caribou	1	Walking	N/A	N/A	N/A	N/A	N/A	-96.71349	65.39949	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-09-06 16:06	Wildlife observed	Caribou	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.71349	65.39949	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-09-07 15:59	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-12 16:24	Wildlife observed	Caribou	1	Foraging	N/A	N/A	N/A	N/A	N/A	-96.69807	65.41196	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-09-12 16:24	Wildlife observed	Caribou	4	Foraging	N/A	N/A	N/A	N/A	N/A	-96.69807	65.41196	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-09-13 16:19	Wildlife observed	Caribou	3	Walking	N/A	N/A	N/A	N/A	N/A	-96.71475	65.39954	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-09-18 15:28	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-17 16:30	Wildlife observed	Caribou	1	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.69300	65.41197	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-09-16 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-20 17:27	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-23 16:29	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-24 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-25 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-27 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-28 17:11	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-09-29 16:37	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-02 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-03 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-04-27 16:00	Wildlife observed	Caribou	150	Walking	N/A	N/A	N/A	N/A	N/A	-96.64091	65.40531	N/A	N/A	N/A	Exceeded	Blast cancelled
Pre-Blast	2025-04-30 16:00	Wildlife observed	Caribou	175	Walking	N/A	N/A	N/A	N/A	N/A	-96.63148	65.40370	N/A	N/A	N/A	Exceeded	Blast cancelled
Pre-Blast	2025-10-05 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-06 16:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-07 16:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-09 17:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-11 16:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-13 16:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-15 16:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-20 17:45	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-21 17:48	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-22 15:55	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-24 16:38	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-25 16:20	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-27 16:10	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-26 16:05	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-28 16:04	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-29 15:55	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-10-31 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-01 16:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-02 15:52	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-04 15:31	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-07 15:18	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-08 16:29	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-09 15:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-10 14:08	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-12 14:28	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-14 14:31	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-15 15:46	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-16 16:42	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-18 16:23	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-19 14:53	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-20 15:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-21 15:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-22 15:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-26 15:01	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-27 16:28	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-28 16:10	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-11-30 15:50	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-01 14:30	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-03 14:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-05 13:06	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-08 15:11	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-09 15:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-10 15:15	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-11 14:00	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-12 15:44	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-13 14:41	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-14 15:11	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-15 15:50	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-16 13:57	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-17 14:45	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Table A-4: Wildlife Observations at Whale Tail Mine in 2025

Survey Type	Date	Wildlife Observations	Species	Number	Behaviour	Travel Direction	Distance	KM Marker	Side of the Road	Crossing	x coord	y coord	Deterrence	Project Related Mortality	Tolerance	Group Threshold	Mitigation
Pre-Blast	2025-12-18 14:57	Wildlife observed	Muskox	3	Foraging	N/A	N/A	N/A	N/A	N/A	-96.66834	65.40185	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-12-25 14:35	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-26 14:52	None	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Pre-Blast	2025-12-27 13:45	Wildlife observed	Caribou	23	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.69291	65.41212	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-12-27 13:45	Wildlife observed	Caribou	11	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.69291	65.41212	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-12-28 14:47	Wildlife observed	Caribou	17	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.69251	65.41177	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-12-29 15:13	Wildlife observed	Caribou	8	Foraging	N/A	N/A	N/A	N/A	N/A	-96.66650	65.40160	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-12-29 15:13	Wildlife observed	Caribou	3	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.66650	65.40160	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-12-30 14:58	Wildlife observed	Caribou	12	Lying Down	N/A	N/A	N/A	N/A	N/A	-96.71806	65.40349	N/A	N/A	N/A	Not Exceeded	N/A
Pre-Blast	2025-12-30 14:58	Wildlife observed	Caribou	2	Foraging	N/A	N/A	N/A	N/A	N/A	-96.71806	65.40349	N/A	N/A	N/A	Not Exceeded	N/A

APPENDIX B

Road Restrictions

Table B-1: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the All-Weather Access Road, 2025

Date	Closure Status	Closure Hours/(Restriction)	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-01-01	Closed (< 24 hour)	23.4	Weather	NA	NA	NA	NA	0	N	NA	NA
2025-01-02	Closed (< 24 hour)	5.6	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-03	Open	NA	NA	muskox	11	700	Survey	1	Y	NA	NA
2025-01-04	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-05	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-06	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-07	Closed (< 24 hour)	0.9	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-08	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-09	Closed (< 24 hour)	16.7 /(7.3)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-10	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-11	Closed	24	Weather	NA	NA	NA	NA	1	Y	NA	NA
2025-01-12	Closed (< 24 hour)	5.1 /(3.5)	Weather	NA	NA	NA	NA	1	Y	Weather improved	NA
2025-01-13	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-14	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-15	Speed Restriction	NA	Wildlife	muskox	9	200	Survey	1	Y	NA	NA
2025-01-16	Closed (< 24 hour)	6.9 /(1.2)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-17	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-18	Closed (< 24 hour)	7.2 /(16.8)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-19	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-20	Closed (< 24 hour)	11.8	Weather	muskox	8	600	Survey	1	Y	Weather improved	NA
2025-01-21	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-22	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-24	Closed (< 24 hour)	19.1 /(0.9)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-25	Closed (< 24 hour)	12.1	Weather	caribou	9	650	Survey	1	Y	Weather improved	NA
2025-01-26	Restricted Access	(3.2)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-27	Restricted Access	(7.8)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-28	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-29	Closed (< 24 hour)	7.3	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-30	Closed (< 24 hour)	11.7	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-01-31	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-01	Closed (< 24 hour)	15.1	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-02-02	Closed (< 24 hour)	19.8 /(4.2)	Weather	caribou + muskox	4 + 95	400 + 400	Survey + Survey	1	Y	Weather improved	NA
2025-02-03	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-02-04	Closed (< 24 hour)	18.3 /(0.8)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-02-05	Closed (< 24 hour)	4.1	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-02-06	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-07	Speed Restriction	NA	Wildlife	caribou + muskox	11 + 41	800 + 5	Survey + Survey	1	Y	NA	NA
2025-02-08	Speed Restriction	NA	Wildlife	NA	NA	NA	NA	0	Y	NA	NA
2025-02-09	Speed Restriction	NA	Wildlife	NA	NA	NA	NA	0	Y	NA	NA
2025-02-10	Speed Restriction	NA	Wildlife	NA	NA	NA	NA	0	Y	NA	NA
2025-02-11	Speed Restriction	NA	Wildlife	caribou + muskox	4 + 9	500 + 500	Incidental + Survey	1	Y	NA	NA
2025-02-12	Closed (< 24 hour)	0.9	Other	NA	NA	NA	NA	0	Y	NA	NA
2025-02-13	Closed (< 24 hour)	13.4 /(3.8)	Other / Weather	NA	NA	NA	NA	0	Y	Radio Issue Fixed	NA
2025-02-14	Closed (< 24 hour)	10.7 /(2.9)	Weather	muskox	10	300	Survey	1	Y	Weather Improved	NA
2025-02-15	Open	NA	NA	muskox	9	450	Survey	1	Y	NA	NA
2025-02-16	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-17	Restricted Access	(16.6)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-02-18	Restricted Access	(11.4)	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-02-19	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-02-20	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-21	Speed Restriction	NA	Wildlife	caribou + muskox	13 + 17	600 + 1500	Incidental + Survey	1	Y	NA	NA
2025-02-22	Restricted Access	(3)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-02-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-24	Restricted Access	(12.5)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-02-25	Restricted Access	(24)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-02-26	Restricted Access	(24)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-02-27	Restricted Access	(24)	Weather	NA	NA	NA	NA	1	Y	NA	NA
2025-02-28	Closed (< 24 hour)	14.9 /(9.1)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-01	Closed (< 24 hour)	9.8 /(1.6)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-03-02	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-03	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-04	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-05	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-06	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-07	Open	NA	NA	caribou + muskox	14 + 1	800 + 50	Survey + Survey	1	Y	NA	NA
2025-03-08	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-09	Closed (< 24 hour)	20.4	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-10	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-11	Closed (< 24 hour)	10.7 /(13.3)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-03-12	Restricted Access	(4)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-03-13	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-14	Closed (< 24 hour)	16 /(7.7)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-15	Closed (< 24 hour)	11.7	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-03-16	Closed (< 24 hour)	12.2 /(3.8)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-17	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-18	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-19	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-20	Closed (< 24 hour)	12.9	Weather	muskox	3	150	Survey	1	Y	Weather improved	NA

Table B-1: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the All-Weather Access Road, 2025

Date	Closure Status	Closure Hours/(Restriction)	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-03-21	Speed Restriction	NA	Wildlife	caribou + muskox	13 + 18	1500 + 1500	Incidental + Survey	1	Y	NA	NA
2025-03-22	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-24	Open	NA	NA	caribou	4	2500	Incidental	0	Y	NA	NA
2025-03-25	Open	NA	NA	caribou + muskox	13 + 19	2000 + 1500	Incidental + Survey	1	Y	NA	NA
2025-03-26	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-27	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-28	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-29	Speed Restriction	NA	Wildlife	muskox	20	400	Incidental	0	Y	NA	NA
2025-03-30	Speed Restriction	NA	Wildlife	muskox	20	300	Survey	1	Y	NA	NA
2025-03-31	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-04-01	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-04-02	Closed (< 24 hour)	13.6	Wildlife	caribou	78	80	Survey	1	Y	NA	Road Closed
2025-04-03	Closed (< 24 hour)	17.1	Wildlife	caribou	20	800	Survey	1	Y	No more groups above GST	HTO discussion on the field
2025-04-04	Open	NA	NA	caribou + muskox	23 + 57	200 + 2000	Survey + Survey	2	Y	NA	NA
2025-04-05	Open	NA	NA	muskox	32	2500	Incidental	1	Y	NA	NA
2025-04-06	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-04-07	Closed (< 24 hour)	11	Wildlife	caribou + muskox	48 + 9	200 + 100	Incidental + Survey	1	Y	NA	Road Closed
2025-04-08	Closed	24	Wildlife	caribou	142	50	Survey	1	Y	NA	Road Closed
2025-04-09	Closed	24	Wildlife	caribou + muskox	210 + 11	1000 + 50	Incidental + Survey	1	Y	NA	Road Closed
2025-04-10	Closed	24	Wildlife	caribou + muskox	142 + 8	1200 + 150	Survey + Survey	1	Y	NA	Road Closed
2025-04-11	Closed	24	Wildlife	caribou + muskox	28 + 9	1500 + 50	Incidental + Survey	1	Y	NA	Road Closed
2025-04-12	Closed	24	Wildlife/Maintenacne	caribou	25	1500	Incidental	1	Y	NA	Road Closed
2025-04-13	Closed (< 24 hour)	1.7	Wildlife/Maintenacne	caribou + muskox	29 + 28	200 + 1500	Survey + Incidental	1	Y	No more groups above GST, Road condition improved	Daily TAG call, HTO, KivIA discussion on the field
2025-04-14	Open	NA	NA	caribou	2	1000	Incidental	1	Y	NA	NA
2025-04-15	Closed (< 24 hour)	11.4	Wildlife	caribou + muskox	37 + 17	NA + 30	HTO + Survey	1	Y	NA	Road Closed
2025-04-16	Closed (< 24 hour)	9.2	Wildlife	muskox	9	50	Survey	1	Y	No more groups above GST	Daily TAG call, HTO, KivIA discussion on the field
2025-04-17	Closed (< 24 hour)	5.1	Wildlife	caribou	300	650	Incidental	1	Y	NA	Road Closed
2025-04-18	Closed	24	Wildlife	caribou + muskox	283 + 16	650 + 500	Survey + Incidental	1	Y	NA	Road Closed
2025-04-19	Closed	24	Weather	NA	NA	NA	NA	1	Y	NA	Road Closed
2025-04-20	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	Road Closed
2025-04-21	Closed	24	Wildlife	caribou	154	600	Survey	1	Y	NA	Road Closed
2025-04-22	Closed	24	Wildlife	caribou	2000	500	HTO	1	Y	NA	Road Closed
2025-04-23	Closed	24	Wildlife	caribou	2000	NA	HTO	1	Y	NA	Road Closed
2025-04-24	Closed	24	Wildlife	caribou + muskox	650 + 15	500 + 750	Survey + Survey	1	Y	NA	Road Closed
2025-04-25	Closed	24	Wildlife	caribou + muskox	90 + 27	1500 + 500	Survey + Survey	1	Y	NA	Road Closed
2025-04-26	Closed	24	Wildlife	caribou	22	700	Survey	1	Y	NA	Road Closed
2025-04-27	Closed	24	Wildlife	caribou	68	300	Survey	1	Y	NA	Road Closed
2025-04-28	Closed	24	Wildlife	caribou + muskox	482 + 48	5 + 2000	Incidental + Incidental	1	Y	NA	Road Closed
2025-04-29	Closed	24	Wildlife	caribou	879	0	Incidental	1	Y	NA	Road Closed
2025-04-30	Closed	24	Weather	caribou	94	900	Incidental	0	Y	NA	Road Closed
2025-05-01	Closed	24	Wildlife	caribou + muskox	378 + 50	700 + 2500	Incidental + Survey	1	Y	NA	Road Closed
2025-05-02	Closed	24	Wildlife	caribou + muskox	189 + 58	2000 + 1800	Incidental + Survey	1	Y	NA	Road Closed
2025-05-03	Closed	24	Wildlife	caribou + muskox	671 + 48	400 + 1200	Incidental + Incidental	1	Y	NA	Road Closed
2025-05-04	Closed	24	Wildlife	caribou + muskox	850 + 14	0 + 300	Incidental + Survey	1	Y	NA	Road Closed
2025-05-05	Closed	24	Wildlife	caribou + muskox	236 + 13	0 + 500	Survey + Survey	1	Y	NA	Road Closed
2025-05-06	Closed	24	Wildlife	caribou + muskox	5 + 4	50 + 25	Survey + Incidental	1	Y	NA	Road Closed
2025-05-07	Closed	24	Wildlife	caribou + muskox	41 + 50	1500 + 2500	Incidental + Incidental	1	Y	NA	Road Closed
2025-05-08	Closed	24	Weather	caribou + muskox	6 + 11	1200 + 2000	Survey + Survey	1	Y	NA	Road Closed
2025-05-09	Closed (< 24 hour)	5 /(19)	Weather	caribou	8	750	Survey	1	Y	No more groups above GST, Weather Improved	Daily TAG call in previous days, HTO, KivIA discussion on the field
2025-05-10	Restricted Access	(5.2)	Wildlife	muskox	16	200	Survey	1	Y	No more groups above GST	NA
2025-05-11	Closed (< 24 hour)	14.7	Wildlife	caribou + muskox	108 + 16	1000 + 150	Survey + Survey	1	Y	NA	Road Closed
2025-05-12	Closed	24	Weather	caribou + muskox	35 + 10	500 + 800	Survey + Survey	1	Y	NA	Road Closed
2025-05-13	Closed (< 24 hour)	6.6	Weather	caribou	13	2000	Survey	1	Y	No more groups above GST, Weather Improved	Daily TAG call in previous days
2025-05-14	Closed (< 24 hour)	11.8	Wildlife	caribou + muskox	40 + 11	1000 + 500	Incidental + Incidental	1	Y	NA	Road Closed
2025-05-15	Closed	24	Wildlife	caribou + muskox	47 + 12	800 + 300	Survey + Survey	1	Y	NA	Road Closed
2025-05-16	Closed (< 24 hour)	15.8	Wildlife	caribou + muskox	40 + 20	750 + 100	Incidental + Survey	1	Y	No more groups above GST	Daily TAG call, HTO discussion on the field
2025-05-17	Closed (< 24 hour)	2	Wildlife	caribou + muskox	44 + 20	500 + 750	Survey + Survey	1	Y	No more groups above GST	Temporary road closure, HTO field discussion
2025-05-18	Closed (< 24 hour)	17.1	Wildlife	caribou	122	500	Incidental	1	Y	NA	Road Closed
2025-05-19	Closed (< 24 hour)	17.8	Wildlife	caribou + muskox	67 + 31	600 + 500	Survey + Survey	1	Y	No more groups above GST	Daily TAG call in previous days
2025-05-20	Closed (< 24 hour)	14	Wildlife	caribou	94	300	Incidental	1	Y	NA	Road Closed
2025-05-21	Closed (< 24 hour)	16.4	Wildlife	caribou + muskox	46 + 3	1000 + 200	Survey + Survey	1	Y	No more groups above GST	Daily TAG call, KivIA discussion on the field
2025-05-22	Closed (< 24 hour)	20.5	Wildlife	caribou	54	500	Survey	1	Y	NA	Road Closed
2025-05-23	Closed	24	Wildlife	caribou	89	NA	HTO	1	Y	NA	Road Closed
2025-05-24	Closed (< 24 hour)	16.2	Wildlife	caribou	29	400	Survey	1	Y	No more groups above GST	Daily TAG call in previous days
2025-05-25	Speed Restriction	NA	Wildlife	caribou + muskox	22 + 22	400 + 50	Survey + Incidental	1	Y	NA	NA
2025-05-26	Open	NA	NA	caribou	18	600	Incidental	1	Y	NA	NA
2025-05-27	Restricted Access	(12.8)	Wildlife	caribou + muskox	63 + 5	300 + 400	Survey + Survey	1	Y	NA	NA
2025-05-28	Restricted Access	(17.6)	Wildlife	caribou + muskox	98 + 15	900 + 2500	Incidental + Survey	1	Y	No more groups above GST	NA
2025-05-29	Open	NA	NA	caribou + muskox	17 + 4	600 + 100	Incidental + Survey	1	Y	NA	NA
2025-05-30	Restricted Access	(15.5)	Wildlife	caribou	53	300	Incidental	1	Y	NA	NA
2025-05-31	Closed (< 24 hour)	14.6 /(2.6)	Weather	caribou	19	800	Survey	1	Y	No more groups above GST, Weather Improved	NA
2025-06-01	Restricted Access	(8.4)	Wildlife	caribou + muskox	31 + 2	1000 + 150	Survey + Incidental	1	Y	No more groups above GST	NA
2025-06-02	Open	NA	NA	caribou + muskox	20 + 4	700 + 200	Survey + Incidental	1	Y	NA	NA
2025-06-03	Open	NA	NA	caribou + muskox	10 + 1	1200 + 30	Incidental + Incidental	1	Y	NA	NA

Table B-1: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the All-Weather Access Road, 2025

Date	Closure Status	Closure Hours/(Restriction)	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-06-04	Open	NA	NA	caribou + muskox	19 + 10	800 + 200	Incidental + Survey	1	Y	NA	NA
2025-06-05	Open	NA	NA	caribou	10	150	Incidental	1	Y	NA	NA
2025-06-06	Open	NA	NA	caribou	16	600	Survey	1	Y	NA	NA
2025-06-07	Open	NA	NA	caribou	18	100	Survey	1	Y	NA	NA
2025-06-08	Open	NA	NA	caribou + muskox	2 + 1	500 + 30	Incidental + Incidental	0	Y	NA	NA
2025-06-09	Open	NA	NA	caribou + muskox	7 + 2	1200 + 40	Survey + Survey	1	Y	NA	NA
2025-06-10	Speed Restriction	NA	Wildlife	caribou + muskox	16 + 21	300 + 200	Survey + Survey	1	Y	NA	NA
2025-06-11	Open	NA	NA	caribou + muskox	15 + 2	100 + 250	Incidental + Incidental	0	Y	NA	NA
2025-06-12	Speed Restriction	NA	Wildlife	caribou + muskox	10 + 2	1000 + 500	Incidental + Incidental	0	Y	NA	NA
2025-06-13	Open	NA	NA	NA	NA	NA	NA	0	N	NA	NA
2025-06-14	Open	NA	NA	caribou + muskox	6 + 1	200 + 15	Incidental + Incidental	0	Y	NA	NA
2025-06-15	Open	NA	NA	NA	NA	NA	NA	0	N	NA	NA
2025-06-16	Open	NA	NA	caribou	7	300	Survey	1	Y	NA	NA
2025-06-17	Speed Restriction	NA	Wildlife	caribou + muskox	4 + 26	4 + 500	Incidental + Incidental	1	Y	NA	NA
2025-06-18	Open	NA	NA	caribou + muskox	10 + 22	200 + 500	Survey + Incidental	1	Y	NA	NA
2025-06-19	Open	NA	NA	caribou + muskox	6 + 4	150 + 400	Incidental + Survey	1	Y	NA	NA
2025-06-20	Open	NA	NA	muskox	2	50	Survey	1	Y	NA	NA
2025-06-21	Speed Restriction	NA	Wildlife	caribou + muskox	13 + 3	150 + 300	Incidental + Survey	1	N	NA	NA
2025-06-22	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-23	Speed Restriction	NA	Wildlife	caribou + muskox	18 + 4	1500 + 100	Survey + Incidental	1	Y	NA	NA
2025-06-24	Speed Restriction	NA	Wildlife	caribou + muskox	5 + 3	50 + 20	Incidental + Survey	1	Y	NA	NA
2025-06-25	Speed Restriction	NA	Wildlife	caribou + muskox	8 + 2	100 + 75	Survey + Survey	2	Y	NA	NA
2025-06-26	Speed Restriction	NA	Wildlife	caribou + muskox	12 + 11	300 + 75	Survey + Survey	1	Y	NA	NA
2025-06-27	Speed Restriction	NA	Wildlife	caribou + muskox	2 + 10	150 + 75	Incidental + Incidental	0	Y	NA	NA
2025-06-28	Speed Restriction	NA	Wildlife	muskox	8	200	Survey	2	Y	NA	NA
2025-06-29	Speed Restriction	NA	Wildlife	caribou + muskox	4 + 3	400 + 25	Survey + Survey	1	Y	NA	NA
2025-06-30	Speed Restriction	NA	Wildlife	NA	NA	NA	NA	0	Y	NA	NA
2025-07-01	Speed Restriction	NA	Wildlife	muskox	3	50	Survey	1	Y	NA	NA
2025-07-02	Speed Restriction	NA	Wildlife	muskox	11	25	Incidental	1	Y	NA	NA
2025-07-03	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-04	Speed Restriction	NA	Wildlife	muskox	2	10	Incidental	1	Y	NA	NA
2025-07-05	Speed Restriction	NA	Wildlife	muskox	3	5	Incidental	1	Y	NA	NA
2025-07-06	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-07	Speed Restriction	NA	Wildlife	muskox	14	0	Incidental	0	Y	NA	NA
2025-07-08	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-09	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-10	Speed Restriction	NA	Wildlife	muskox	3	5	Survey	1	Y	NA	NA
2025-07-11	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-12	Speed Restriction	NA	Wildlife	muskox	12	1	Incidental	1	Y	NA	NA
2025-07-13	Speed Restriction	NA	Wildlife	muskox	12	0	Survey	1	Y	NA	NA
2025-07-14	Speed Restriction	NA	Wildlife	caribou + muskox	1 + 17	3000 + 150	HTO + HTO	0	Y	NA	NA
2025-07-15	Speed Restriction	NA	Wildlife	muskox	20	1000	Survey	1	Y	NA	NA
2025-07-16	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-17	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-18	Speed Restriction	NA	Wildlife	muskox	10	0	Incidental	1	Y	NA	NA
2025-07-19	Open	NA	NA	muskox	2	250	Survey	1	Y	NA	NA
2025-07-20	Speed Restriction	NA	Wildlife	muskox	17	150	Survey	1	Y	NA	NA
2025-07-21	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-22	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-23	Restricted Access	(9.8)	Weather	muskox	21	300	HTO	0	Y	Weather improved	NA
2025-07-24	Open	NA	NA	muskox	2	100	HTO	0	Y	NA	NA
2025-07-25	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-26	Open	NA	NA	muskox	1	100	Survey	1	Y	NA	NA
2025-07-27	Speed Restriction	NA	Wildlife	muskox	17	0	Survey	1	Y	NA	NA
2025-07-28	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-29	Speed Restriction	NA	Wildlife	muskox	18	0	Incidental	1	Y	NA	NA
2025-07-30	Open	NA	NA	caribou	1	NA	HTO	0	Y	NA	NA
2025-07-31	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-01	Open	NA	NA	muskox	2	300	Incidental	2	Y	NA	NA
2025-08-02	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-03	Closed (< 24 hour)	4.3	Cyanide	NA	NA	NA	NA	0	Y	CN convoy completed	NA
2025-08-04	Closed (< 24 hour)	4	Cyanide	NA	NA	NA	NA	0	Y	CN convoy completed	NA
2025-08-05	Closed (< 24 hour)	4	Cyanide	NA	NA	NA	NA	0	Y	CN convoy completed	NA
2025-08-06	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-07	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-08	Open	NA	NA	muskox	5	500	Incidental	1	Y	NA	NA
2025-08-09	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-10	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-11	Open	NA	NA	muskox	5	100	Survey	1	Y	NA	NA
2025-08-12	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-13	Closed (< 24 hour)	8	Cyanide	NA	NA	NA	NA	0	Y	CN convoy completed	NA
2025-08-14	Closed (< 24 hour)	6	Cyanide	muskox	35	150	Survey	1	Y	CN convoy completed	NA
2025-08-15	Closed (< 24 hour)	5	Cyanide	muskox	14	500	Incidental	1	Y	CN convoy completed	NA
2025-08-16	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-17	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-18	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-19	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-20	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-21	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA

Table B-1: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the All-Weather Access Road, 2025

Date	Closure Status	Closure Hours/(Restriction)	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-08-22	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-23	Open	NA	NA	NA	NA	NA	NA	0	N	NA	NA
2025-08-24	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-25	Open	NA	NA	muskox	1	300	Incidental	1	Y	NA	NA
2025-08-26	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-27	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-28	Open	NA	NA	NA	NA	NA	NA	2	Y	NA	NA
2025-08-29	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-30	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-31	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-01	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-02	Speed Restriction	NA	Wildlife	caribou	2	NA	HTO	0	Y	NA	NA
2025-09-03	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-04	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-05	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-06	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-07	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-08	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-09	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-10	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-11	Open	NA	NA	caribou	2	50	HTO	0	Y	NA	NA
2025-09-12	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-13	Open	NA	NA	muskox	1	500	Survey	1	Y	NA	NA
2025-09-14	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-15	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-16	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-17	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-18	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-19	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-20	Closed (< 24 hour)	5.7	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-09-21	Closed (< 24 hour)	7.6	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-09-22	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-24	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-25	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-26	Open	NA	NA	muskox	1	10	Survey	1	Y	NA	NA
2025-09-27	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-28	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-29	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-30	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-01	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-02	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-03	Open	NA	NA	muskox	2	150	Incidental	1	Y	NA	NA
2025-10-04	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-05	Open	NA	NA	muskox	2	15	Survey	1	Y	NA	NA
2025-10-06	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-07	Open	NA	NA	caribou	1	200	Survey	1	Y	NA	NA
2025-10-08	Restricted Access	(2.6)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-10-09	Restricted Access	(7.8)	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-10-10	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-11	Closed (< 24 hour)	7	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-10-12	Closed (< 24 hour)	19.7 /(1.5)	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-10-13	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-14	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-15	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-16	Closed (< 24 hour)	16.6	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-10-17	Closed (< 24 hour)	4.1	Weather	NA	NA	NA	NA	1	Y	Weather Improved	NA
2025-10-18	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-19	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-20	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-21	Open	NA	NA	muskox	2	1500	Incidental	1	Y	NA	NA
2025-10-22	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-24	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-25	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-26	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-27	Open	NA	NA	muskox	11	300	Survey	1	Y	NA	NA
2025-10-28	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-29	Speed Restriction	NA	Wildlife	muskox	15	300	Survey	1	Y	NA	NA
2025-10-30	Open	NA	NA	muskox	16	800	Incidental	1	Y	NA	NA
2025-10-31	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-11-01	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-11-02	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-11-03	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-11-04	Closed (< 24 hour)	15.7	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-11-05	Closed (< 24 hour)	13.4	Wildlife	caribou	610	1000	Survey	1	Y	NA	Road Closed
2025-11-06	Closed	24	Wildlife	caribou	210	1000	Survey	1	Y	NA	Road Closed
2025-11-07	Closed	24	Wildlife	caribou + muskox	375 + 2	1300 + 25	Incidental + Incidental	1	Y	NA	Road Closed
2025-11-08	Closed	24	Wildlife	caribou	450	800	Incidental	1	Y	NA	Road Closed

Table B-1: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the All-Weather Access Road, 2025

Date	Closure Status	Closure Hours/(Restriction)	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-11-09	Closed	24	Wildlife	caribou + muskox	881 + 2	50 + 100	Survey + Survey	1	Y	NA	Road Closed
2025-11-10	Closed	24	Wildlife / Weather	caribou + muskox	13 + 2	300 + 100	Survey + Incidental	1	Y	NA	Road Closed
2025-11-11	Closed	24	Wildlife	caribou	490	200	Survey	1	Y	NA	Road Closed
2025-11-12	Closed	24	Wildlife	caribou + muskox	1020 + 11	50 + 500	Incidental + Incidental	1	Y	NA	Road Closed
2025-11-13	Closed	24	Wildlife	caribou + muskox	2583 + 38	0 + 1500	Incidental + Survey	1	Y	NA	Road Closed
2025-11-14	Closed	24	Wildlife	NA	NA	NA	NA	0	Y	NA	Road Closed
2025-11-15	Closed	24	Wildlife	caribou	181	500	Incidental	1	Y	NA	Road Closed
2025-11-16	Closed	24	Wildlife	caribou	219	50	Survey	1	Y	NA	Road Closed
2025-11-17	Closed	24	Wildlife	caribou + muskox	441 + 2	0 + 50	Survey + Survey	1	Y	NA	Road Closed
2025-11-18	Closed	24	Wildlife	caribou	487	500	Incidental	1	Y	NA	Road Closed
2025-11-19	Closed	24	Wildlife	caribou + muskox	113 + 4	200 + 800	KIA + Survey	1	Y	NA	Road Closed
2025-11-20	Closed	24	Wildlife	caribou + muskox	250 + 6	4000 + 400	Survey + Survey	1	Y	NA	Road Closed
2025-11-21	Closed (< 24 hour)	16.8 /(4.6)	Wildlife	caribou + muskox	7 + 6	50 + 50	Incidental + Survey	1	Y	No more groups above GST, Road condition improved	Daily TAG calls, HTO field discussion
2025-11-22	Open	NA	NA	caribou + muskox	122 + 11	4000 + 2500	Incidental + Incidental	1	Y	NA	NA
2025-11-23	Closed (< 24 hour)	6.8	Wildlife	caribou + muskox	267 + 11	1500 + 3000	Incidental + Survey	1	Y	No more groups over GST inside 1.5 km	Daily TAG Calls
2025-11-24	Closed (< 24 hour)	4.4	Wildlife	caribou + muskox	164 + 6	600 + 1000	Survey + Survey	1	Y	No more groups over GST inside 1.5 km	Daily TAG Calls
2025-11-25	Closed (< 24 hour)	13.4	Wildlife	caribou + muskox	500 + 5	300 + 200	Incidental + Survey	1	Y	NA	Road Closed
2025-11-26	Closed	24	Wildlife	caribou + muskox	91 + 13	1000 + 3000	KIA + Survey	1	Y	NA	Road Closed
2025-11-27	Closed (< 24 hour)	15.9	Wildlife	caribou + muskox	62 + 15	500 + 600	Survey + Survey	1	Y	No more groups over GST inside 1.5 km	Daily TAG calls, HTO field discussion
2025-11-28	Open	NA	NA	muskox	5	300	Incidental	1	Y	NA	NA
2025-11-29	Closed (< 24 hour)	4.7 /(0.9)	Weather	caribou + muskox	42 + 8	1000 + 25	Survey + Survey	1	Y	Weather Improved	NA
2025-11-30	Open	NA	NA	muskox	1	20	Incidental	1	Y	NA	NA
2025-12-01	Open	NA	NA	muskox	1	30	Survey	1	Y	NA	NA
2025-12-02	Speed Restriction	NA	Wildlife	caribou + muskox	4 + 4	500 + 100	Incidental + Incidental	1	Y	NA	NA
2025-12-03	Closed (< 24 hour)	8.1 /(1.5)	Weather	muskox	9	600	Survey	1	Y	Weather Improved	NA
2025-12-04	Closed (< 24 hour)	4.2	Wildlife	caribou + muskox	108 + 11	500 + 750	Survey + Survey	1	Y	No more groups above GST	Daily TAG Calls
2025-12-05	Open	NA	NA	muskox	10	600	Survey	1	Y	NA	NA
2025-12-06	Open	NA	NA	muskox	10	2000	Survey	1	Y	NA	NA
2025-12-07	Open	NA	NA	muskox	8	2000	Survey	1	Y	NA	NA
2025-12-08	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-12-09	Open	NA	NA	muskox	3	1500	Survey	1	Y	NA	NA
2025-12-10	Open	NA	NA	muskox	9	2000	Survey	1	Y	NA	NA
2025-12-11	Open	NA	NA	muskox	5	500	Survey	1	Y	NA	NA
2025-12-12	Open	NA	NA	muskox	6	600	Survey	1	Y	NA	NA
2025-12-13	Open	NA	NA	muskox	6	400	Survey	1	Y	NA	NA
2025-12-14	Open	NA	NA	muskox	9	400	Incidental	1	Y	NA	NA
2025-12-15	Open	NA	NA	caribou + muskox	3 + 12	400 + 1500	Incidental + Incidental	1	Y	NA	NA
2025-12-16	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-12-17	Closed (< 24 hour)	6.8 /(4.8)	Weather	NA	NA	NA	NA	1	Y	Weather Improved	NA
2025-12-18	Closed (< 24 hour)	0.8 /(6.5)	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-12-19	Open	NA	NA	caribou	6	700	Incidental	1	Y	NA	NA
2025-12-20	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-12-21	Closed (< 24 hour)	16 /(3.4)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-12-22	Closed	24	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-12-23	Closed (< 24 hour)	10.6	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-12-24	Open	NA	NA	caribou + muskox	1 + 9	700 + 1000	Survey + Survey	1	Y	NA	NA
2025-12-25	Open	NA	NA	NA	NA	NA	NA	0	N	NA	NA
2025-12-26	Speed Restriction	NA	Wildlife	muskox	4	1000	Survey	1	Y	NA	NA
2025-12-27	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-12-28	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-12-29	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-12-30	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-12-31	Closed (< 24 hour)	21.8	Weather	NA	NA	NA	NA	0	Y	NA	NA

Table B-2: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the Whale Tail Haul Road, 2025

Date	Closure Status	Closure Hours	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-01-01	Closed	24.0	Weather	NA	NA	NA	NA	0	N	NA	NA
2025-01-02	Closed (< 24 hour)	3.1	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-03	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-04	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-05	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-06	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-07	Closed (< 24 hour)	1.9	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-08	Closed	24.0	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-09	Closed (< 24 hour)	12.7 /(11.3)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-10	Closed (< 24 hour)	4.9 /(4.5)	Weather	muskox	4	500	Viewshed	1	Y	Weather improved	NA
2025-01-11	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-12	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-13	Open	NA	NA	caribou	4	500	Survey	1	Y	NA	NA
2025-01-14	Speed Restriction	NA	Wildlife	caribou	25	700	Incidental	0	Y	NA	NA
2025-01-15	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-16	Closed (< 24 hour)	6.9 /(1.2)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-17	Closed (< 24 hour)	10.5 /(4.4)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-18	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-19	Restricted Access	(18.0)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-20	Restricted Access	(8.8)	Weather	NA	NA	NA	NA	1	Y	Weather improved	NA
2025-01-21	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-22	Speed Restriction	NA	Wildlife	caribou	4	100	Incidental	0	Y	NA	NA
2025-01-23	Speed Restriction	NA	Wildlife	caribou	14	400	Incidental	0	Y	NA	NA
2025-01-24	Closed (< 24 hour)	4.6 /(4.8)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-25	Open	NA	NA	muskox	2	350	Survey	1	Y	NA	NA
2025-01-26	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-27	Open	NA	NA	muskox	3	350	Survey	1	Y	NA	NA
2025-01-28	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-01-29	Closed (< 24 hour)	7.1	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-01-30	Closed (< 24 hour)	8.0	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-01-31	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-01	Closed (< 24 hour)	13.8	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-02-02	Closed (< 24 hour)	22.8 /(1.2)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-02-03	Closed (< 24 hour)	9.1 /(3.0)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-02-04	Closed (< 24 hour)	11.8 /(1.1)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-02-05	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-06	Open	NA	NA	caribou + muskox	6 + 6	1000 + 500	Incidental + Survey	1	Y	NA	NA
2025-02-07	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-08	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-09	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-10	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-11	Open	NA	NA	caribou + muskox	2 + 2	800 + 300	Incidental + Survey	1	Y	NA	NA
2025-02-12	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-13	Restricted Access	(3.3)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-02-14	Restricted Access	(4.5)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-02-15	Open	NA	NA	muskox	2	1500	Incidental	1	Y	NA	NA
2025-02-16	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-17	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-02-18	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-19	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-20	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-21	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-22	Restricted Access	(2.9)	Weather	NA	NA	NA	NA	1	Y	Weather improved	NA
2025-02-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-24	Closed (< 24 hour)	4.1 /(2.6)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-02-25	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-02-26	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-02-27	Closed (< 24 hour)	15.2	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-02-28	Closed	24.0	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-01	Closed (< 24 hour)	0.2	Weather	muskox	6	700	Survey	1	Y	Weather improved	NA
2025-03-02	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-03	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-04	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-05	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-06	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-07	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-08	Speed Restriction	NA	Wildlife	caribou + muskox	2 + 9	500 + 50	Survey + Survey	1	Y	NA	NA
2025-03-09	Closed (< 24 hour)	10.4 /(1.5)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-03-10	Closed (< 24 hour)	20.6 /(3.2)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-03-11	Closed (< 24 hour)	4.5 /(6.1)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-03-12	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-13	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-14	Restricted Access	(8.5)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-03-15	Open	NA	NA	caribou	2	50	Survey	1	Y	NA	NA
2025-03-16	Closed (< 24 hour)	9.8	Weather	caribou	2	600	Incidental	0	Y	NA	NA
2025-03-17	Closed	24.0	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-03-18	Closed	24.0	Weather	NA	NA	NA	NA	0	Y	NA	NA

Table B-2: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the Whale Tail Haul Road, 2025

Date	Closure Status	Closure Hours	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-03-19	Closed (< 24 hour)	11.4 /(4.6)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-03-20	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-21	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-22	Open	NA	NA	muskox	11	1500	Incidental	1	Y	NA	NA
2025-03-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-24	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-25	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-26	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-03-27	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-28	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-29	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-03-30	Open	NA	NA	caribou	19	600	Survey	1	Y	NA	NA
2025-03-31	Open	NA	NA	caribou	2	50	Survey	1	Y	NA	NA
2025-04-01	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-04-02	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-04-03	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-04-04	Open	NA	NA	caribou + muskox	44 + 23	1500 + 2000	Survey + Survey	1	Y	NA	NA
2025-04-05	Closed (< 24 hour)	14.5	Wildlife	caribou + muskox	200 + 33	1500 + 400	Survey + Incidental	1	Y	NA	Road Closed
2025-04-06	Closed	24.0	Wildlife	caribou + muskox	40 + 34	700 + 75	Incidental + Survey	1	Y	NA	Road Closed
2025-04-07	Closed	24.0	Wildlife	caribou + muskox	100 + 34	300 + 800	Incidental + Survey	1	Y	NA	Road Closed
2025-04-08	Closed	24.0	10 Day Closure	caribou + muskox	200 + 23	400 + 600	Survey + Incidental	1	Y	NA	Road Closed
2025-04-09	Closed	24.0	10 Day Closure	NA	NA	NA	NA	0	Y	NA	Road Closed
2025-04-10	Closed	24.0	10 Day Closure	caribou + muskox	200 + 39	500 + 100	Incidental + Survey	1	Y	NA	Road Closed
2025-04-11	Closed	24.0	10 Day Closure	NA	NA	NA	NA	0	Y	NA	Road Closed
2025-04-12	Closed	24.0	10 Day Closure	caribou + muskox	300 + 34	400 + 500	Survey + Incidental	1	Y	NA	Road Closed
2025-04-13	Closed	24.0	10 Day Closure	NA	NA	NA	NA	0	Y	NA	Road Closed
2025-04-14	Closed	24.0	10 Day Closure	caribou + muskox	300 + 48	500 + 450	Incidental + Incidental	1	Y	NA	Road Closed
2025-04-15	Closed	24.0	10 Day Closure	NA	NA	NA	NA	0	Y	NA	Road Closed
2025-04-16	Closed	24.0	10 Day Closure	caribou + muskox	250 + 24	50 + 100	Incidental + Incidental	1	Y	NA	Road Closed
2025-04-17	Closed	24.0	10 Day Closure	NA	NA	NA	NA	0	Y	NA	Road Closed
2025-04-18	Closed	24.0	Wildlife	caribou + muskox	131 + 32	500 + 250	Incidental + Survey	1	Y	NA	Road Closed
2025-04-19	Closed	24.0	Wildlife	caribou + muskox	150 + 32	150 + 100	Incidental + Survey	1	Y	NA	Road Closed
2025-04-20	Closed	24.0	Wildlife / Weather	NA	NA	NA	NA	0	Y	NA	Road Closed
2025-04-21	Closed (< 24 hour)	18.9 /(5.1)	Wildlife	caribou + muskox	12 + 32	300 + 75	Incidental + Survey	1	Y	No more groups above GST	Daily TAG Calls
2025-04-22	Restricted Access	(14.3)	Wildlife / Weather	caribou + muskox	22 + 7	800 + 600	Incidental + Survey	1	Y	No more groups above GST , Weather Improved	NA
2025-04-23	Open	NA	NA	caribou	24	300	Incidental	1	Y	NA	NA
2025-04-24	Closed (< 24 hour)	15.0	Wildlife	caribou + muskox	475 + 32	1000 + 300	Incidental + Survey	1	Y	NA	Road Closed
2025-04-25	Closed	24.0	Wildlife	caribou + muskox	270 + 48	500 + 800	Incidental + Incidental	1	Y	NA	Road Closed
2025-04-26	Closed	24.0	Wildlife	caribou	867	200	Incidental	1	Y	NA	Road Closed
2025-04-27	Closed	24.0	Wildlife	caribou + muskox	744 + 34	700 + 50	Incidental + Survey	1	Y	NA	Road Closed
2025-04-28	Closed	24.0	Wildlife	caribou + muskox	214 + 34	150 + 500	Survey + Survey	2	Y	NA	Road Closed
2025-04-29	Closed	24.0	Wildlife	caribou + muskox	196 + 45	100 + 500	Survey + Survey	1	Y	NA	Road Closed
2025-04-30	Closed	24.0	Wildlife	caribou + muskox	203 + 32	100 + 20	Survey + Survey	1	Y	NA	Road Closed
2025-05-01	Closed	24.0	Wildlife	caribou + muskox	418 + 39	1000 + 200	Survey + Survey	1	Y	NA	Road Closed
2025-05-02	Closed	24.0	Wildlife	caribou + muskox	510 + 33	50 + 400	Survey + Survey	1	Y	NA	Road Closed
2025-05-03	Closed	24.0	Wildlife	caribou + muskox	351 + 37	1000 + 20	Survey + Survey	1	Y	NA	Road Closed
2025-05-04	Closed	24.0	Wildlife	caribou + muskox	619 + 42	1000 + 200	Survey + Incidental	1	Y	NA	Road Closed
2025-05-05	Closed	24.0	Wildlife	caribou + muskox	320 + 25	500 + 800	Survey + Incidental	1	Y	NA	Road Closed
2025-05-06	Closed	24.0	Wildlife	caribou + muskox	394 + 8	300 + 20	Incidental + Survey	1	Y	NA	Road Closed
2025-05-07	Closed (< 24 hour)	18.5	Wildlife	caribou + muskox	196 + 7	600 + 30	Incidental + Incidental	1	Y	No more groups above GST	Daily TAG Calls, KivIA Field discussion
2025-05-08	Closed (< 24 hour)	15.3 /(5.3)	Wildlife	caribou	250	300	Survey	1	Y	NA	Road Closed
2025-05-09	Closed (< 24 hour)	6.8	Wildlife	caribou	5	1500	Incidental	1	Y	No more groups above GST	Daily TAG Calls
2025-05-10	Open	NA	NA	caribou + muskox	20 + 37	900 + 3000	Incidental + Incidental	1	Y	NA	NA
2025-05-11	Closed (< 24 hour)	11.7	Wildlife	caribou	111	2000	Incidental	1	Y	NA	Road Closed
2025-05-12	Closed	24.0	Wildlife	caribou	150	1000	Survey	2	Y	NA	Road Closed
2025-05-13	Closed (< 24 hour)	6.7	Wildlife	caribou	38	2000	Survey	2	Y	No more groups above GST	Daily TAG Calls
2025-05-14	Closed (< 24 hour)	8.2	Wildlife	caribou + muskox	150 + 7	2000 + 1000	Incidental + Incidental	2	Y	No more groups above GST	Daily TAG Calls
2025-05-15	Closed (< 24 hour)	1.0	Wildlife	caribou	75	750	Incidental	1	Y	No more groups above GST	Daily TAG Calls
2025-05-16	Speed Restriction	NA	Wildlife	caribou + muskox	23 + 6	600 + 300	Survey + Survey	1	Y	NA	NA
2025-05-17	Closed (< 24 hour)	6.1	Wildlife	caribou	550	800	Survey	1	Y	No more groups above GST	Daily TAG Calls
2025-05-18	Closed (< 24 hour)	12.0	Wildlife	caribou + muskox	160 + 7	500 + 90	Incidental + Incidental	1	Y	NA	Road Closed
2025-05-19	Closed (< 24 hour)	18.8	Wildlife	caribou + muskox	345 + 8	1250 + 400	Incidental + Survey	1	Y	No more groups above GST	Daily TAG Calls
2025-05-20	Closed	24.0	Wildlife	caribou + muskox	162 + 6	650 + 100	Survey + Incidental	1	Y	NA	Road Closed
2025-05-21	Closed	24.0	Wildlife	caribou + muskox	159 + 2	0 + 1500	Survey + Incidental	3	Y	NA	Road Closed
2025-05-22	Closed	24.0	Wildlife	caribou + muskox	182 + 3	500 + 400	Survey + Incidental	4	Y	NA	Road Closed
2025-05-23	Closed	24.0	Wildlife	caribou + muskox	137 + 3	400 + 200	Incidental + Incidental	4	Y	NA	Road Closed
2025-05-24	Closed	24.0	Wildlife	caribou + muskox	123 + 8	300 + 600	Survey + Incidental	4	Y	NA	Road Closed
2025-05-25	Closed	24.0	Wildlife	caribou + muskox	72 + 6	300 + 1000	Incidental + Incidental	4	Y	NA	Road Closed
2025-05-26	Closed (< 24 hour)	8.7 /(15.3)	Wildlife	caribou + muskox	44 + 10	600 + 50	Incidental + Incidental	3	Y	Regular Season Protection Measures with a GST of 25	Daily TAG Call
2025-05-27	Restricted Access	(15.8)	Wildlife	caribou + muskox	59 + 9	1000 + 300	Survey + Survey	2	Y	No more groups above GST	NA
2025-05-28	Restricted Access	(24.0)	Wildlife	caribou + muskox	59 + 6	500 + 300	Survey + Survey	3	Y	NA	NA
2025-05-29	Restricted Access	(24.0)	Wildlife	caribou	59	2000	Incidental	2	Y	NA	NA
2025-05-30	Restricted Access	(24.0)	Wildlife	caribou + muskox	45 + 3	900 + 500	Survey + Survey	1	Y	NA	NA
2025-05-31	Restricted Access	(16.2)	Wildlife	caribou + muskox	46 + 3	300 + 500	Incidental + Survey	1	Y	No more groups above GST	NA
2025-06-01	Speed Restriction	NA	Wildlife	caribou + muskox	78 + 2	1600 + 1000	Survey + Survey	1	Y	NA	NA

Table B-2: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the Whale Tail Haul Road, 2025

Date	Closure Status	Closure Hours	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-06-02	Open	NA	NA	caribou + muskox	72 + 3	1800 + 400	Incidental + Survey	1	Y	NA	NA
2025-06-03	Restricted Access	(12.8)	Wildlife	caribou + muskox	32 + 2	1000 + 500	Survey + Survey	2	Y	NA	NA
2025-06-04	Restricted Access	(13.1)	Wildlife	caribou + muskox	17 + 5	800 + 500	Incidental + Survey	1	Y	No more groups above GST	NA
2025-06-05	Open	NA	NA	caribou + muskox	60 + 4	1800 + 100	Survey + Incidental	1	Y	NA	NA
2025-06-06	Restricted Access	(13.5)	Wildlife	caribou + muskox	110 + 5	400 + 50	Incidental + Incidental	1	Y	NA	NA
2025-06-07	Restricted Access	(24.0)	Wildlife	caribou + muskox	118 + 3	1000 + 300	Survey + Survey	1	Y	NA	NA
2025-06-08	Restricted Access	(10.5)	Wildlife	caribou + muskox	12 + 3	1000 + 100	Survey + Survey	1	Y	No more groups above GST	NA
2025-06-09	Open	NA	NA	caribou + muskox	15 + 3	1800 + 400	Survey + Survey	1	Y	NA	NA
2025-06-10	Open	NA	NA	muskox	2	125	Survey	1	Y	NA	NA
2025-06-11	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-12	Open	NA	NA	caribou + muskox	12 + 6	200 + 100	Survey + Incidental	1	Y	NA	NA
2025-06-13	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-14	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-15	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-16	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-17	Open	NA	NA	muskox	7	100	Survey	1	Y	NA	NA
2025-06-18	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-19	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-20	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-21	Speed Restriction	NA	Wildlife	caribou + muskox	21 + 14	500 + 100	Incidental + Survey	1	N	NA	NA
2025-06-22	Speed Restriction	NA	Wildlife	NA	NA	NA	NA	0	Y	NA	NA
2025-06-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-24	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-25	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-26	Open	NA	NA	muskox	2	25	Incidental	0	Y	NA	NA
2025-06-27	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-28	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-06-29	Open	NA	NA	muskox	3	100	Survey	1	Y	NA	NA
2025-06-30	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-07-01	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-02	Open	NA	NA	caribou + muskox	1 + 1	10 + 10	Survey + Incidental	1	Y	NA	NA
2025-07-03	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-04	Open	NA	NA	muskox	4	150	Incidental	0	Y	NA	NA
2025-07-05	Speed Restriction	NA	Wildlife	muskox	7	400	Survey	1	Y	NA	NA
2025-07-06	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-07	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-08	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-09	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-10	Speed Restriction	NA	Wildlife	muskox	3	500	Survey	1	Y	NA	NA
2025-07-11	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-12	Open	NA	NA	muskox	4	200	Survey	1	Y	NA	NA
2025-07-13	Open	NA	NA	muskox	4	500	Survey	1	Y	NA	NA
2025-07-14	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-15	Speed Restriction	NA	Wildlife	muskox	8	5	Incidental	0	Y	NA	NA
2025-07-16	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-17	Speed Restriction	NA	Wildlife	muskox	17	100	Incidental	0	Y	NA	NA
2025-07-18	Open	NA	NA	muskox	4	300	Incidental	0	Y	NA	NA
2025-07-19	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-20	Open	NA	NA	caribou + muskox	2 + 6	1000 + 600	Survey + Survey	1	Y	NA	NA
2025-07-21	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-07-22	Restricted Access	(9.8)	Weather	muskox	1	400	Survey	1	Y	NA	NA
2025-07-23	Restricted Access	(24)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-07-24	Restricted Access	(11.4)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-07-25	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-26	Speed Restriction	NA	Wildlife	muskox	1	10	Incidental	1	Y	NA	NA
2025-07-27	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-07-28	Speed Restriction	NA	Wildlife	muskox	25	75	Survey	1	Y	NA	NA
2025-07-29	Open	NA	NA	muskox	1	100	Survey	1	Y	NA	NA
2025-07-30	Speed Restriction	NA	Wildlife	muskox	18	100	Survey	1	Y	NA	NA
2025-07-31	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-01	Speed Restriction	NA	Wildlife	muskox	14	300	Incidental	1	Y	NA	NA
2025-08-02	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-03	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-04	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-05	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-06	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-07	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-08	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-09	Open	NA	NA	caribou	1	50	Incidental	1	Y	NA	NA
2025-08-10	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-11	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-12	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-13	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-14	Speed Restriction	NA	Wildlife	caribou	1	0	Survey	1	Y	NA	NA
2025-08-15	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-16	Speed Restriction	NA	Wildlife	caribou	1	0	Survey	1	Y	NA	NA
2025-08-17	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA

Table B-2: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the Whale Tail Haul Road, 2025

Date	Closure Status	Closure Hours	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-08-18	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-19	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-20	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-21	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-22	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-23	Open	NA	NA	NA	NA	NA	NA	0	N	NA	NA
2025-08-24	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-08-25	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-26	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-27	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-28	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-29	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-08-30	Open	NA	NA	caribou + muskox	1 + 1	50 + 500	Survey + Survey	1	Y	NA	NA
2025-08-31	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-01	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-02	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-03	Open	NA	NA	muskox	1	150	Survey	1	Y	NA	NA
2025-09-04	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-05	Open	NA	NA	muskox	1	100	Incidental	1	Y	NA	NA
2025-09-06	Open	NA	NA	caribou + muskox	3 + 1	300 + 200	Survey + Survey	1	Y	NA	NA
2025-09-07	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-08	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-09	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-10	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-11	Open	NA	NA	muskox	1	1000	Survey	1	Y	NA	NA
2025-09-12	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-13	Open	NA	NA	caribou + muskox	1 + 1	1000 + 1000	Incidental + Survey	1	Y	NA	NA
2025-09-14	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-15	Open	NA	NA	muskox	1	100	Incidental	1	Y	NA	NA
2025-09-16	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-17	Open	NA	NA	caribou + muskox	1 + 1	50 + 1	Survey + Incidental	1	Y	NA	NA
2025-09-18	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-19	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-20	Closed (< 24 hour)	5.7	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-09-21	Closed (< 24 hour)	6.5	Weather	muskox	1	500	Survey	1	Y	Weather improved	NA
2025-09-22	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-23	Open	NA	NA	muskox	6	500	Survey	1	Y	NA	NA
2025-09-24	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-25	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-26	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-09-27	Closed (< 24 hour)	9.3	Maintenance	NA	NA	NA	NA	0	Y	Maintenance done	NA
2025-09-28	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-09-29	Restricted Access	(9.0)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-09-30	Restricted Access	(24.0)	Weather	NA	NA	NA	NA	1	Y	NA	NA
2025-10-01	Restricted Access	(7.0)	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-10-02	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-03	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-04	Restricted Access	(6.4)	Weather	NA	NA	NA	NA	1	Y	NA	NA
2025-10-05	Restricted Access	(15.2)	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-10-06	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-07	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-08	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-09	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-10	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-11	Open	NA	NA	caribou	15	250	Survey	1	Y	NA	NA
2025-10-12	Closed (< 24 hour)	1.7 /(11.5)	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-10-13	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-14	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-15	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-16	Restricted Access	(12.3)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-10-17	Restricted Access	(4.7)	Weather	caribou	3	400	Survey	1	Y	Weather Improved	NA
2025-10-18	Open	NA	NA	caribou	1	100	Survey	1	Y	NA	NA
2025-10-19	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-20	Open	NA	NA	caribou + muskox	4 + 5	300 + 1500	Survey + Survey	1	Y	NA	NA
2025-10-21	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-22	Open	NA	NA	caribou	18	1000	Incidental	1	Y	NA	NA
2025-10-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-24	Open	NA	NA	caribou + muskox	15 + 5	40 + 400	Survey + Survey	1	Y	NA	NA
2025-10-25	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-26	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-27	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-28	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-10-29	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-30	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-10-31	Closed (< 24 hour)	12.4	Wildlife	caribou + muskox	300 + 3	100 + 50	Survey + Survey	1	Y	NA	Road Closed
2025-11-01	Closed	24.0	Wildlife	caribou + muskox	319 + 3	50 + 50	Incidental + Survey	1	Y	NA	Road Closed
2025-11-02	Closed (< 24 hour)	11.5 /(4.6)	Wildlife	caribou + muskox	9 + 2	100 + 300	Survey + Survey	1	Y	No more groups above GST	Daily TAG calls

Table B-2: Summary of road restrictions (Closed - 24 hours, Closed – less than 24 hours, Speed Restrictions, and Traffic Restrictions) along the Whale Tail Haul Road, 2025

Date	Closure Status	Closure Hours	Cause for Closure / Restriction	Wildlife Observed	Number of Individuals Observed	Distance from Road	Monitoring Method	Monitoring Conducted		Reason for Re-Opening	Consultation for Re-Opening
								Road Surveys	Collaring Data Reviewed		
2025-11-03	Restricted Access	(2.4)	Weather	muskox	36	3800	Survey	1	Y	Weather improved	NA
2025-11-04	Closed (< 24 hour)	22.4 /(1.6)	Weather / Wildlife	caribou + muskox	356 + 3	800 + 250	Incidental + Incidental	2	Y	Weather improved	Road Closed
2025-11-05	Closed (< 24 hour)	13.8	Wildlife / Weather	caribou	59	25	Survey	1	Y	No more groups above GST	Daily TAG calls
2025-11-06	Closed (< 24 hour)	6.9 /(0.8)	Weather	caribou	5	250	Survey	1	Y	Weather improved	NA
2025-11-07	Closed (< 24 hour)	4.8	Weather	caribou	52	2000	Incidental	1	Y	Weather improved	NA
2025-11-08	Open	NA	NA	caribou	14	2500	Incidental	1	Y	NA	NA
2025-11-09	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-11-10	Closed (< 24 hour)	5.1 /(3.3)	Weather	caribou	47	300	Incidental	2	Y	NA	NA
2025-11-11	Closed (< 24 hour)	7 /(6.3)	Weather	caribou	9	1000	Incidental	1	Y	Weather Improved	NA
2025-11-12	Restricted Access	(9.8)	Weather	caribou + muskox	8 + 1	800 + 1500	Incidental + Survey	1	Y	Weather Improved	NA
2025-11-13	Open	NA	NA	caribou	12	1800	Survey	1	Y	NA	NA
2025-11-14	Closed (< 24 hour)	0.0	Weather	caribou + muskox	15 + 17	1500 + 5000	Incidental + Incidental	1	Y	NA	NA
2025-11-15	Closed (< 24 hour)	21.4	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-11-16	Restricted Access	(3.5)	Weather	muskox	6	1000	Incidental	1	Y	Weather Improved	NA
2025-11-17	Open	NA	NA	caribou	10	200	Survey	1	Y	NA	NA
2025-11-18	Speed Restriction	NA	Wildlife	caribou + muskox	6 + 1	400 + 50	Incidental + Survey	1	Y	NA	NA
2025-11-19	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-11-20	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-11-21	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-11-22	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-11-23	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-11-24	Open	NA	NA	muskox	3	3000	Survey	1	Y	NA	NA
2025-11-25	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-11-26	Open	NA	NA	muskox	18	1000	Incidental	1	Y	NA	NA
2025-11-27	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-11-28	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-11-29	Closed (< 24 hour)	3.5	Weather	NA	NA	NA	NA	0	Y	Weather Improved	NA
2025-11-30	Open	NA	NA	muskox	1	600	Survey	1	Y	NA	NA
2025-12-01	Open	NA	NA	NA	NA	NA	NA	0	Y		NA
2025-12-02	Closed (< 24 hour)	4.3	Weather	NA	NA	NA	NA	1	Y	NA	NA
2025-12-03	Closed (< 24 hour)	9.3	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-12-04	Open	NA	NA	muskox	3	50	Survey	1	Y	NA	NA
2025-12-05	Closed (< 24 hour)	1.5	Weather	caribou + muskox	3 + 3	100 + 300	Survey + Survey	1	Y	Weather improved	NA
2025-12-06	Closed (< 24 hour)	4.6	Weather	NA	NA	NA	NA	0	Y	Weather improved	NA
2025-12-07	Open	NA	NA	muskox	7	1000	Survey	1	Y	NA	NA
2025-12-08	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-12-09	Open	NA	NA	muskox	18	2000	Survey	1	Y	NA	NA
2025-12-10	Open	NA	NA	NA	NA	NA	NA	0	Y	NA	NA
2025-12-11	Open	NA	NA	muskox	7	150	Survey	1	Y	NA	NA
2025-12-12	Open	NA	NA	caribou + muskox	13 + 9	2000 + 400	Incidental + Incidental	1	Y	NA	NA
2025-12-13	Open	NA	NA	muskox	7	100	Survey	1	Y	NA	NA
2025-12-14	Closed (< 24 hour)	13.6	Wildlife	caribou + muskox	685 + 7	1000 + 600	Survey + Survey	1	Y	NA	Road Closed
2025-12-15	Closed	24.0	Wildlife	caribou + muskox	315 + 8	100 + 1200	Survey + Incidental	1	Y	NA	Road Closed
2025-12-16	Closed	24.0	Wildlife	caribou + muskox	183 + 7	800 + 100	Incidental + Incidental	1	Y	NA	Road Closed
2025-12-17	Closed (< 24 hour)	17.2 /(6.1)	Wildlife / Weather	caribou + muskox	22 + 7	200 + 600	Survey + Survey	1	Y	No more groups above GST, Weather Improved	Daily TAG calls
2025-12-18	Open	NA	NA	NA	NA	NA	NA	1	Y	NA	NA
2025-12-19	Speed Restriction	NA	Wildlife	caribou + muskox	8 + 3	15 + 150	Incidental + Survey	1	Y	NA	NA
2025-12-20	Restricted Access	(9.5)	Wildlife	caribou + muskox	59 + 3	1000 + 800	Incidental + Survey	1	Y	NA	NA
2025-12-21	Closed (< 24 hour)	21.6 /(2.4)	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-12-22	Closed	24.0	Weather	NA	NA	NA	NA	0	Y	NA	NA
2025-12-23	Closed (< 24 hour)	8 /(6.7)	Weather	caribou + muskox	54 + 3	50 + 100	Incidental + Incidental	1	Y	Weather improved	NA
2025-12-24	Restricted Access	(24.0)	Wildlife	caribou + muskox	56 + 1	250 + 500	Survey + Survey	1	Y	NA	NA
2025-12-25	Closed (< 24 hour)	8.1 /(15.9)	Wildlife	caribou + muskox	58 + 1	750 + 300	Survey + Incidental	1	N	NA	Daily TAG calls
2025-12-26	Closed (< 24 hour)	17.8 /(6.2)	Wildlife	caribou + muskox	330 + 1	200 + 100	Survey + Survey	2	Y	As per TAG agreement it was only closed on night shift but can open to 50% during the day shift.	Daily TAG calls
2025-12-27	Closed (< 24 hour)	11 /(13)	Wildlife	caribou	74	250	Survey	1	Y	As per TAG agreement it was only closed on night shift but can open to 50% during the day shift.	Daily TAG calls
2025-12-28	Closed (< 24 hour)	8.5 /(15.5)	Wildlife	caribou + muskox	112 + 3	600 + 500	Survey + Survey	1	Y	NA	Daily TAG calls
2025-12-29	Closed (< 24 hour)	4.7 /(19.3)	Wildlife	caribou + muskox	80 + 2	0 + 1600	Survey + Survey	1	Y	As per TAG agreement it was only closed on night shift but can open to 50% during the day shift.	Daily TAG calls
2025-12-30	Restricted Access	(19.3)	Wildlife	caribou + muskox	61 + 3	50 + 1400	Incidental + Survey	1	Y	NA	NA
2025-12-31	Closed (< 24 hour)	10.5 /(19.3)	Weather	caribou	18	50	Incidental	1	Y	NA	NA

APPENDIX C

Wildlife Mortalities

Wildlife Incident Report Form

Date:	2025-01-12	Time:	10:00am
Individuals involved:	Renee Pudnak (AEM)		
Species:	Unknown		
Number, gender, age:	Adult		
Location (description):	Whale Tail Haul Road Km 112		
Location (UTM):	14W 0641055 7217502		
Digital photo numbers:	See below		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
E&I equipment operator called the Environment Team on the radio to notify them of an apparent roadkill at km112. Upon arrival, the AEM Environment tech observed a blood splatter and small remains of the carcass but was not able to determine if the carcass was from an Arctic fox or an Arctic hare. It appears that this mortality was run over by mining equipment and is project related.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
No wildlife deterrent used.			
Describe any communication with GN-DOE:			
GN-DOE will be notified via email on January 14, 2025.			
What immediate measures were taken to reduce risk or harm?			
Photographs of the carcass were taken. The carcass and remains were removed from the road to avoid attracting scavengers.			
What measures are recommended to prevent future occurrences?			
A reminder to all road users to be alert and cautious of wildlife presence along the road.			
Report prepared by:	Eric Leonard	Reviewed by:	Tom Thomson



Figure 1:WTHR km 112 (looking SE)



Figure 2: WTHR km 112 (looking SE)

Wildlife Incident Report Form

Date:	2025-01-14	Time:	9:27am
Individuals involved:	Guillaume Baril (AEM)		
	Nicholas Andreotte (AEM)		
Species:	Arctic Fox		
Number, gender, age:	1, unknown, unknown		
Location (description):	Whale tail Mine, Road35		
Location (UTM):	14W 0608348 7255808		
Digital photo numbers:	See below		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
Dispatch radioed the Environmental Team to report an apparent roadkill on Road 35. Upon arrival, the AEM Environment technician observed an arctic fox carcass frozen to the road surface. It appeared that the animal had been run over by mining equipment.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
No wildlife deterrent used.			
Describe any communication with GN-DOE:			
GN-DOE will be notified via email.			
What immediate measures were taken to reduce risk or harm?			
Carcass and remains were removed from the road to avoid attracting scavengers.			
What measures are recommended to prevent future occurrences?			
A reminder to all road users to be alert and cautious of wildlife presence along the road and to slow down when an animal has been sighted in the area.			
Report prepared by:	Guillaume Baril	Reviewed by:	Samuel Tapp

Figure 1:



Wildlife Incident Report Form

Date:	2025-01-15	Time:	12:44 PM
Individuals involved:	Renee Pudnak		
Species:	Ptarmigan		
Number, gender, age:	One individual, unknown gender, adult.		
Location (description):	In the middle of the AWAR, Km 18.		
Location (UTM):	14 W 640312.35 m E 7151613.57 m N		
Digital photo numbers:			
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
During the AWAR inspection, a ptarmigan carcass was observed in the middle of the road at KM 18. Based on the field observations, it appears that the ptarmigan was run over by a vehicle.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
N/A			
Describe any communication with GN-DOE:			
N/A			
What immediate measures were taken to reduce risk or harm?			
The carcass was collected by Environment staff and transported back to site for disposal.			
What measures are recommended to prevent future occurrences?			
A reminder to all road users to be alert and cautious of wildlife presence along the road.			
Report prepared by:	Rowan Woodall	Reviewed by:	Rowan Woodall

Wildlife Incident Report Form

Date:	2025-01-22	Time:	15:00
Individuals involved:	Thomas Dahm (AEM)		
	Cedric Ookowt		
Species:	Arctic Hare		
Number, gender, age:	Adult		
Location (description):	Whale Tail Haul Road KM124		
Location (UTM):	14W 0635706 7225934		
Digital photo numbers:	See photo		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
While driving on the WTHR the Environment Team observed an apparent road kill at KM124. Environment tech observed a blood splatter and small remains of the carcass and determined it was an Arctic hare. It appears that this mortality was run over by mining equipment and is project related.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
No wildlife deterrent used.			
Describe any communication with GN-DOE:			
What immediate measures were taken to reduce risk or harm?			
Photographs were taken.			
What measures are recommended to prevent future occurrences?			
A reminder to all road users to be alert and cautious of wildlife presence along the road.			
Report prepared by:	Thomas Dahm	Reviewed by:	



Figure 1: Taken at KM124

Wildlife Incident Report Form

Date:	2025-02-10	Time:	13:30
Individuals involved:	Guillaume Baril	Nicholas Andreotte	
Species:	Wolf		
Number, gender, age:	Adult Female		
Location (description):	Whale Tail – Whale tail south lake/A55 lake		
Location (UTM):	14W 0607925 7254562		
Digital photo numbers:			
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
On February 10, 2025, at 13:00 a wolf was reported by Pit Operation Dispatch on the Underground Ore stockpile. Environment responded to the call and observed the wolf walking away towards road 35/IVR attenuation pond. Environment workers attempted to deter the wolf away with the horn of the pick-up. The wolf did not respond at first, staying in the middle of the road ignoring the signals. Previous attempts to deter the wolf away from the site were unsuccessful as the wolf had become habituated to the site and several close encounters with employees were reported deeming this a safety concern.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
As the wolf made its the way south close to Whale tail south lake, AEM Environment followed the wolf by pick-up. As the Environment workers moved away from the vehicle to regain sight of the animal, the wolf was observed standing approximately 50m away. At 13:30, approximately 50m away from the wolf, a .300 rifle bullet was fired. The wolf was hit in the vitals, started walking southeast approximately 10m before falling on its side.			
Describe any communication with GN-DOE:			
Communication between the GN Conservation officer and Agnico Eagle occurred on February 6th, 2025, where wildlife destruction authorization was permitted, should the wildlife pose safety issues/concerns. A confirmatory email was submitted to the GN February 10th, 2025, confirming the animal was euthanized.			
What immediate measures were taken to reduce risk or harm?			
The carcass was collected and will be delivered to the GN office in Baker Lake during the following days.			
What measures are recommended to prevent future occurrences?			
A general reminder to all site personnel regarding food waste, cigarette butts, proper waste segregation, closing sea can doors, and ensuring work areas are clean to avoid attracting wildlife on the site was sent via the daily communicator and through toolboxes.			



2025-02-10

Report prepared by: Guillaume Baril

Reviewed by: Rowan Woodall

Wildlife Incident Report Form

Date:	2025-02-11	Time:	13:30
Individuals involved:	Samuel Tapp	Felix Tutanuaq	Renee Pudnak
Species:	Wolf		
Number, gender, age:	Adult Male		
Location (description):	Meadowbank site - Landfill		
Location (UTM):	14W 0638598 7215469		
Digital photo numbers:			
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
On February 11, 2025, at 12:55 PM, a worker reported a wolf near the Quarry 23 area. The Environment team, along with Baker Lake HTO, responded to the call and observed the wolf resting at the landfill during their patrol. Previous attempts to deter the wolf from the site since December had been unsuccessful, as the wolf had become habituated to the area. Several close encounters with employees were reported, making this a significant safety concern.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
At 1:30 PM, from a distance of approximately 20 meters, Baker Lake HTO used a .223 rifle to euthanize the wolf.			
Describe any communication with GN-DOE:			
A confirmatory email was submitted to the GN February 11th, 2025 and via a phone call at 02:00pm, confirming the animal was euthanized.			
What immediate measures were taken to reduce risk or harm?			
The carcass was collected and will be delivered to the GN office in Baker Lake later in the afternoon by Baker Lake HTO.			
What measures are recommended to prevent future occurrences?			
A general reminder to all site personnel regarding food waste, cigarette butts, proper waste segregation, closing sea can doors, and ensuring work areas are clean to avoid attracting wildlife on the site was sent via the daily communicator and through toolboxes.			



2025-02-11

Report prepared by:	Samuel Tapp	Reviewed by:	N/A
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Wildlife Incident Report Form

Date:	2025-02-14	Time:	22:40
Individuals involved:	Yvon Lauzon (Driver)	David White (Driver of the next truck)	Joel Girard (Road supervisor)
	Eric Leonard (AEM Environment)	Rowan Woodall (AEM Environment)	
Species:	Caribou		
Number, gender, age:			
Location (description):	WTHR km 113 (Northbound lane)		
Location (UTM):	14W 035910 7217998		
Digital photo numbers:	See below		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
During a return trip from MBK to AMQ at 22:40, the operator of LHT Unit 19-0127 was driving Northbound with an empty truck back toward Amaruk when a caribou suddenly appeared in his peripheral. The driver reported that the caribou was running from West to East and struck the driver side fuel tank of the truck. Another driver in the area reported wolves next to the road on the West side. Dispatch notified Agnico Eagle Environment of the collision, and all traffic was stopped. One the Agnico Eagle Environment staff reached the scene (~23:20) the were able to assess the scene and confirmed the presence of at least two set of fresh wolf tracks in the same proximity as the caribou tracks and confirmed the caribou mortality. Traffic resumed without restrictions at 00:05 once the scene had been released. No caribou were observed in this area of the Whale Tail Hail Road during the wildlife surveys completed earlier in the week.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
1 adult caribou was deceased as a result of the collision with the LHT 19-0127. No deterrents we required to collect the carcass.			
Describe any communication with GN-DOE:			
The GN-DOE was also notified via email at 14:15 on Feb 15th, 2025			
What immediate measures were taken to reduce risk or harm?			
The caribou carcass was removed from the road, the traces of blood were collected by shovel and pail to reduce attractants and the possibility of subsequent collisions. The carcass will be stored outside in a closed sea can and transferred to the GN-DOE early next week.			
What measures are recommended to prevent future occurrences?			
Agnico Eagle will continue to re-enforce speed restrictions when wildlife is observed in close proximity to the road. All road users were reminded that wildlife has the right of way and to remain vigilant for wildlife while driving along the roads.			
Report prepared by:	Eric Leonard	Reviewed by:	Rowan Woodall



Figure 1: LHT 19-0127, the driver is showing where the caribou impacted the truck (fuel tank just under the driver side door)



Figure 2: The caribou deceased in the Northbound lane.



Figure 3: AEM Environment observed fresh wolf tracks directly adjacent from the caribou carcass.

Wildlife Incident Report Form

Date:	2025-02-17	Time:	14:10
Individuals involved:	Laurence Archambault	Nicholas Andreotte	
Species:	Wolf		
Number, gender, age:	1 Adult Female		
Location (description):	Whale Tail- Whale Tail south lake/A55 lake		
Location (UTM):	14W 607925.46 m E 7254579.95 m N		
Digital photo numbers:			
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
On February 17, 2025, at 13:30 a wolf was reported by an operator near Pad Q. Environment responded to the call and observed the wolf on the road between Warehouse transit pad and the Orbit shop. Environment workers attempted to deter the wolf into the tundra with the horn of the pickup, the wolf left site into the tundra heading south of camp towards Whale tail south lake, but when approx. 300m away the wolf proceeded to turn around and make its way back towards site. Several close encounters with employees were reported throughout the previous weeks, deeming this a safety concern.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
As the wolf began to return to site, two bangers were shot towards the wolf to try and deter if from returning to site, bangers had no affect on the wolf as it continued to make its way towards site. At 14:10, approximately 70m away from the wolf a .223 bullet was fired resulting in the wolf being dispatched.			
Describe any communication with GN-DOE:			
An email notification from Agnico Eagle to the GN-DOE was submitted on Feb 18th at ~12:00pm			
What immediate measures were taken to reduce risk or harm?			
The carcass was collected and will be delivered to the GN office in Baker Lake during the following days.			
What measures are recommended to prevent future occurrences?			
A general reminder to all site personnel regarding food waste, cigarette butts, proper waste segregation, closing sea can doors, and ensuring work areas are clean to avoid attracting wildlife on the site was sent via the daily communicator and through toolboxes.			



Report prepared by: Nicholas Andreotte

Reviewed by: Rowan Woodall

Wildlife Incident Report Form

Date:	2025-05-27	Time:	3:35 PM
Individuals involved:	Renee Pudnak		
Species:	Ptarmigan		
Number, gender, age:	One individual, unknown gender, adult.		
Location (description):	In the middle of the AWAR, Km 42.		
Location (UTM):	14 W 629306.21 m E 7169707.21 m N		
Digital photo numbers:			
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
During the AWAR inspection, an ptarmigan carcass was observed in the middle of the road at KM 42. Based on the field observations, it appears that the ptarmigan was run over by a vehicle.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
N/A			
Describe any communication with GN-DOE:			
N/A			
What immediate measures were taken to reduce risk or harm?			
The carcass was collected by Environment staff and transported back to site for disposal.			
What measures are recommended to prevent future occurrences?			
A reminder to all road users to be alert and cautious of wildlife presence along the road.			
Report prepared by:	Rowan Woodall	Reviewed by:	Rowan Woodall

Wildlife Incident Report Form

Date:	2025-06-04	Time:	08:05
Individuals involved:	Robert Chamberland	Sebastien Grandmaison	
Species:	Vulpes lagopus		
Number, gender, age:	1, unknown, adult		
Location (description):	Between the powerhouse and the HGPR		
Location (UTM):	14W 638164E, 7213962N		
Digital photo numbers:			
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
Cause of death is unknown. The animal was found in a sea can with no flooring that had been placed in the fall. The animal was significantly decomposed (only fur and bones remaining) and frozen, leading to believe it had deceased prior to the winter.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
None.			
Describe any communication with GN-DOE:			
E-mail sent on June 5 th			
What immediate measures were taken to reduce risk or harm?			
The animal was disposed off appropriately at the Meadowbank Complex facility.			
What measures are recommended to prevent future occurrences?			
A reminder to be sent to the site for ensuring wildlife attractants, such as cigarette butts, food wrappers, and closing seacan doors. Though the mortality was not likely directly caused by attractants, it would help reduce the risks to wildlife and the site.			



Report prepared by: Robert Chamberland

Reviewed by: Samuel Tapp

Wildlife Incident Report Form

Date:	2025-06-07	Time:	8:36 am
Individuals involved:	Thomas Gagnon (AEM)		
Species:	Arctic Fox <i>Vulpes lagopus</i>		
Number, gender, age:	1, unknown, unknown		
Location (description):	Whale tail Mine, Camp site		
Location (UTM):	14W' 0608408 7254987		
Digital photo numbers:	See below		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
Operator approached the Environment technician to report a visibly dead fox laying under the foundation of a tent at the Whale Tail Mine Site. Upon assessment the fox had no visible physical markings that would indicate the animal succumbed to physical injuries. The body was still fresh and warm, indicating the mortality had happened not long before the report. The exact cause of death is unknown.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
No wildlife deterrent used.			
Describe any communication with GN-DOE:			
GN-DOE will be notified via email on June 10 th			
What immediate measures were taken to reduce risk or harm?			
Carcass and remains were removed from the site to avoid attracting scavengers.			
What measures are recommended to prevent future occurrences?			
A reminder will be sent to the site to ensure wildlife attractants, such as cigarette butts, food wrappers, etc. are disposed of in accordance with the site waste management plan.			
Report prepared by:	Thomas Gagnon	Reviewed by:	Rowan Woodall

Figure 1:



Figure 2:

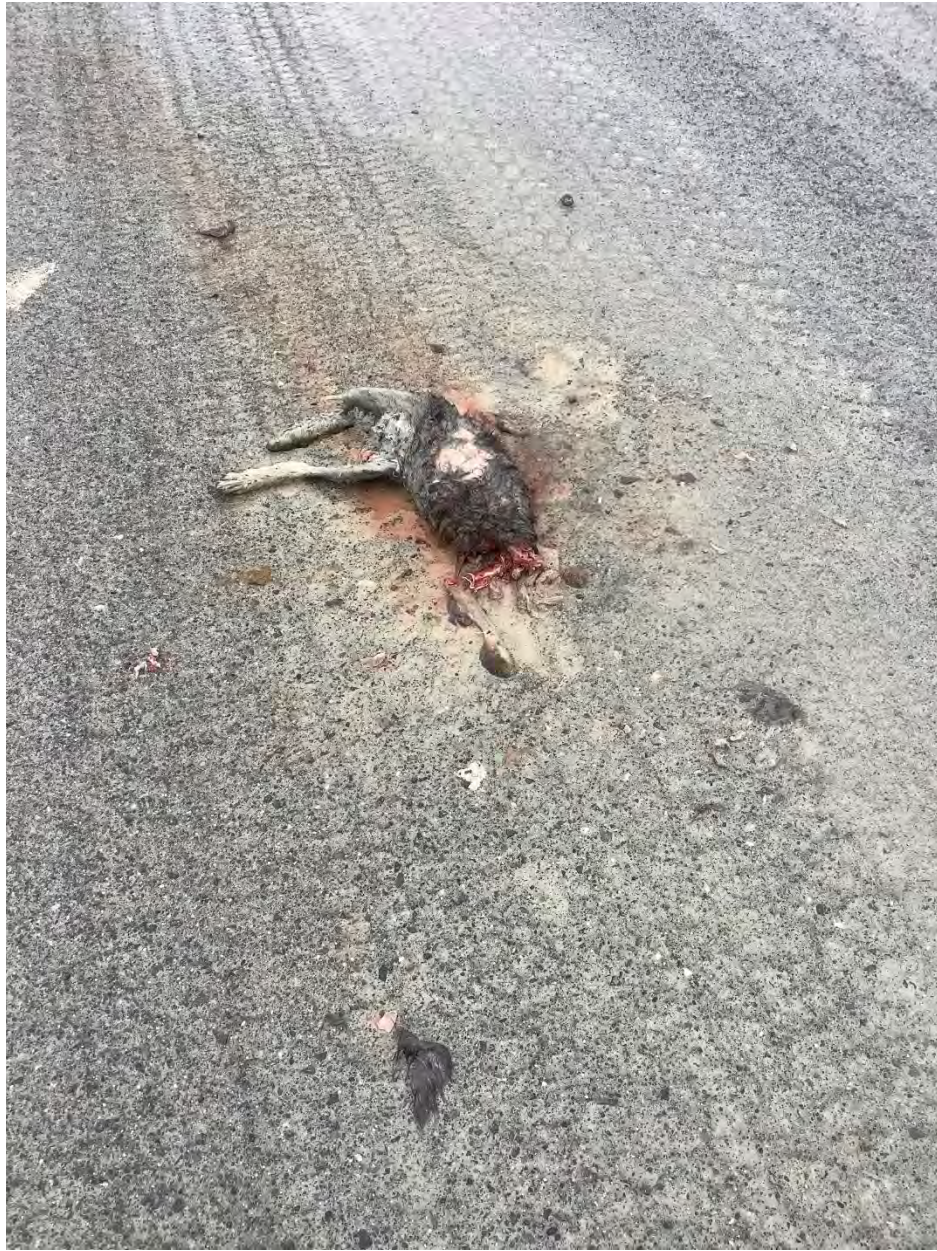


Wildlife Incident Report Form

Date:	2025-06-12	Time:	3:35 PM
Individuals involved:	TD JN CP		
Species:	Siksik		
Number, gender, age:	One individual, male, adult.		
Location (description):	In the middle of the AWAR, Km 42.		
Location (UTM):	14 W 629306.21 m E 7169707.21 m N		
Digital photo numbers:			
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
During the AWAR inspection, a siksik was observed in the middle of the road at KM 42. Based on the field observations, it appears that the siksik was run over by a vehicle.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
N/A			
Describe any communication with GN-DOE:			
N/A			
What immediate measures were taken to reduce risk or harm?			
The carcass was collected by Environment staff and transported back to site for disposal.			
What measures are recommended to prevent future occurrences?			
A reminder to all road users to be alert and cautious of wildlife presence along the road.			
Report prepared by:	Rowan Woodall	Reviewed by:	Rowan Woodall

Wildlife Incident Report Form

Date:	2025-07-23	Time:	1:00 PM
Individuals involved:	N/A		
Species:	Arctic Hare		
Number, gender, age:	Male		
Location (description):	In the middle of the AWAR, in front of the 102 Km Flag.		
Location (UTM):	14W 635073 7217467		
Digital photo numbers:			
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
While traveling northbound on the AWAR, a driver was involved in a wildlife incident involving an Arctic Hare.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
N/A			
Describe any communication with GN-DOE:			
N/A			
What immediate measures were taken to reduce risk or harm?			
Upon receiving a report from another driver regarding wildlife mortality, an environmental technician was dispatched to the site to conduct an assessment. Road Dispatch and nearby drivers were notified of the incident and instructed to reduce speed in the vicinity to ensure safety during the retrieval process. The technician documented the scene by photographing the carcass for reporting purposes. The animal was then carefully placed in a containment bag and transported to a secured storage unit (seacan) pending appropriate disposal procedures. The Environmental Supervisor was informed of the incident.			
What measures are recommended to prevent future occurrences?			
Radio communications will include periodic warnings and reminders throughout the day, advising all personnel to reduce speed in areas where wildlife may be present. Additionally, an environmental technician should conduct a toolbox meeting with drivers to raise awareness about the importance of respecting wildlife right-of-way and ensuring safe driving practices in sensitive zones.			
Report prepared by:	Lili Jodoin	Reviewed by:	Rowan Woodall



Wildlife Incident Report Form

Date:	2025-08-24	Time:	10:00 AM
Individuals involved:	N/A		
Species:	Arctic Hare		
Number, gender, age:	One individual, unknown gender, adult.		
Location (description):	In the middle of the AWAR, in front of the 105 Km.		
Location (UTM):	14 W 636264 7217052		
Digital photo numbers:			
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
An Arctic Hare mortality was reported to the Environment department. At the time of discovery, the animal died more than a few hours ago. No obvious sign of trauma was found on the animal but given the location it may have died due to a vehicle.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
N/A			
Describe any communication with GN-DOE:			
N/A			
What immediate measures were taken to reduce risk or harm?			
As soon as the report of the mortality came in, an environmental technician was dispatched to the site to assess the scene. The road dispatch, as well as other drivers on the AWAR, were notified of the presence of the environment staff and to reduce speed near their location to ensure safety during the retrieval process. The animal was carefully placed in a containment bag and placed in an animal-proof storage (seacan) pending further appropriate disposal. The environmental supervisor was notified of the incident.			
What measures are recommended to prevent future occurrences?			
Additional toolbox meetings with the various departments around site will be conducted to increase awareness and vigilance regarding wildlife and driving procedures around wildlife and their right of way. This is combined with the added radio reminders to respect wildlife having right of way, reducing speed near known wildlife or around sensitive times, and notifying environment as soon as an incident occurs.			
Report prepared by:	Robert Chamberland	Reviewed by:	Rowan Woodall

Wildlife Incident Report Form

Date:	2025-08-26	Time:	08:09
Individuals involved:	JN		
Species:	Arctic Hare		
Number, gender, age:	1. Adult, unknown gender		
Location (description):	KM67		
Location (UTM):	14W 0626993, 7190633		
Digital photo numbers:	N/A		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
Arctic hare carcass was encountered by environmental technician while travelling on the AWAR. The animal showed signs of mortality due to vehicular contact. No threats to safety were observed.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
None.			
Describe any communication with GN-DOE:			
N/A			
What immediate measures were taken to reduce risk or harm?			
Carcass was removed from road and burnt to minimize risk of further wildlife attraction.			
What measures are recommended to prevent future occurrences?			
A tailgate talk was scheduled with the road crew.			
Report prepared by:	John Noble	Reviewed by:	Rowan Woodall

Wildlife Incident Report Form

Date:	5-Sep-2025	Time:	13:00
Individuals involved:	Joseph Castellan		
	Felix		
	Wammy		
Species:	Arctic Fox		
Number, gender, age:	1, Unsure, Juvenile		
Location (description):	End of Air Strip		
Location UTM:	14W 637206.12 7214889.66		
Digital photo numbers:	P9053225		
	P9053226		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
An Arctic Fox appeared to be hit by a vehicle. During the initial impact only half of the fox appeared to be injured. Upon arrival the fox was dragging it rear legs and frantically moving across the road, while bleeding from the legs. When I arrived (Joseph), HTO monitors, Felix and Whammy were watching the fox from their truck. The fox then laid on it's side and did not move any longer. HTO confirmed fox had died. There was no threat to wildlife or human safety.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
None.			
Describe any communication with GN-DOE:			
Via email on September 17 th			
What immediate measures were taken to reduce risk or harm?			
Careful inspection of the animal from within the truck to determine if there was potential for it to have a natural recovery.			
What measures are recommended to prevent future occurrences?			
Driver being mindful of wildlife on the road, reducing speed. And in this case, contacting Environment if ever there is any contact between a worker/Truck and an animal.			
Report prepared by:	Joseph castellan	Reviewed by:	Rowan Woodall

Figure 1:



Wildlife Incident Report Form

Date:	2025-10-09	Time:	08:47
Individuals involved:	Nicholas Andreotte (AEM)	Cedric Ookowt (AEM)	
Species:	Arctic Hare		
Number, gender, age:	1. Adult, unknown gender		
Location (description):	KM155		
Location (UTM):	14W 0619758, 7240716		
Digital photo numbers:	N/A		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
Arctic hare carcass was encountered by environmental technician while travelling on the WTHA. The animal showed signs of mortality due to vehicular contact. No threats to safety were observed.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
None.			
Describe any communication with GN-DOE:			
N/A			
What immediate measures were taken to reduce risk or harm?			
Carcass was removed from road and composted to minimize risk of further wildlife attraction.			
What measures are recommended to prevent future occurrences?			
Reinforce driver awareness regarding wildlife presence and always prioritize wildlife safety.			
Report prepared by:	Nicholas Andreotte	Reviewed by:	Rowan Woodall

Wildlife Incident Report Form

Date:	2025-11-13	Time:	19:00
Individuals involved:	Felix Quessy	Rowan Woodall	
Species:	Arctic Fox		
Number, gender, age:	1, Adult gender unknown		
Location (description):	KM 110 on the WTHR		
Location (UTM):	14W 639233 7216182		
Digital photo numbers:	See below		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
A road user reported the presence of a carcass on the roadway. Upon investigation, Environmental Technicians confirmed the animal to be an adult Arctic fox. The carcass was located in the middle of the road at km 110, and no signs of predator activity or tracks were observed in the surrounding area. Based on the position of the carcass and field observations, it is likely that the fox was fatally struck by a vehicle.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
None.			
Describe any communication with GN-DOE:			
GN-DOE was notified by e-mail on November 14,2025 at 10:00 am			
What immediate measures were taken to reduce risk or harm?			
Carcass was safely removed from the road to prevent further hazards. A grader was called to scrape the area			
What measures are recommended to prevent future occurrences?			
Reinforce driver awareness regarding wildlife presence and always prioritize wildlife safety.			
Report prepared by:	Felix Quessy	Reviewed by:	Rowan Woodall



Wildlife Incident Report Form

Date:	2025-11-14	Time:	14:30
Individuals involved:	Nicholas Andreotte	Remy Claude	
Species:	Arctic Fox		
Number, gender, age:	1, Adult gender unknown		
Location (description):	Entrance to WT WRSF ramp		
Location (UTM):	14W 606905 7255916		
Digital photo numbers:	See below		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
Grader reported presence of carcass on the entrance to the ramp of WT WRSF. Upon arrival carcass was confirmed to be fox by Env. Department. The carcass was originally reported to be on the ramp road but was dragged to snowbank by another fox to feed on. Based on original location it is likely that the fox was fatally struck by a vehicle.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
None.			
Describe any communication with GN-DOE:			
GN-DOE was notified by e-mail on November 15, 2025 at 10:00.			
What immediate measures were taken to reduce risk or harm?			
Carcass was safely removed from the road to prevent further hazards			
What measures are recommended to prevent future occurrences?			
Reinforce driver awareness regarding wildlife presence and always prioritize wildlife safety.			
Report prepared by:	Nicholas Andreotte	Reviewed by:	Rowan Woodall



Wildlife Incident Report Form

Date:	2025-11-22	Time:	5:50AM
Individuals involved:	Felix Quessy	Robyne Lloyd	
Species:	Arctic Fox		
Number, gender, age:	1, Adult gender unknown		
Location (description):	KM 154 on the WTHR		
Location (UTM):	14W 619366 7240399		
Digital photo numbers:	See below		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
Dispatched reported the presence of a carcass on the roadway. Environmental Technicians confirmed the animal to be an adult Arctic fox. The carcass was located in the middle of the road at km 154. No signs of predator activity were observed in the surrounding area. It is likely that the fox was struck by a vehicle based on the position of the carcass and field observations,			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
None.			
Describe any communication with GN-DOE:			
GN-DOE was notified by e-mail on November 22,2025 at 17:00			
What immediate measures were taken to reduce risk or harm?			
Carcass was safely removed from the road to prevent further hazards. A grader was called to scrape the area			
What measures are recommended to prevent future occurrences?			
Reinforce driver awareness regarding wildlife presence and always prioritize wildlife safety.			
Report prepared by:	Felix Quessy	Reviewed by:	Samuel Tapp



Wildlife Incident Report Form

Date:	2025-11-28	Time:	13:15 PM
Individuals involved:	Thomas Labrecque	Robyne Lloyd	
Species:	Arctic Hare		
Number, gender, age:	1, Adult gender unknown		
Location (description):	KM 91 on the AWAR		
Location (UTM):	14W 630974 7209277		
Digital photo numbers:	1 photo, see below		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
Environmental Technicians were going Northbound towards Meadowbank and noticed an adult Arctic Hare carcass. The carcass was located in the middle of the road at km 91. No signs of predator activity were observed in the surrounding area. It is likely that the hare was struck by a vehicle based on the position of the carcass and field observations.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
None.			
Describe any communication with GN-DOE:			
What immediate measures were taken to reduce risk or harm?			
Carcass was safely removed from the road to prevent further hazards, and the area was cleaned out.			
What measures are recommended to prevent future occurrences?			
Reinforce driver awareness regarding wildlife presence and always prioritize wildlife safety.			
Report prepared by:	Thomas Labrecque	Reviewed by:	



Wildlife Incident Report Form

Date:	2025-12-01	Time:	11:10
Individuals involved:	Thomas Labrecque	Isabelle Couture	
Species:	Arctic Hare		
Number, gender, age:	1, Adult, gender unknown		
Location (description):	KM 83 on the AWAR		
Location (UTM):	14W 627493 7192078		
Digital photo numbers:	1 photo, see below		
Describe the incident or accident that occurred. Was there a threat to wildlife or human safety? What was the situation that caused it?			
Environmental Technicians were going Northbound towards Meadowbank and noticed an adult Arctic Hare carcass after the bridge at km 83. The carcass was located in the middle of the road after the bridge. No signs of predator activity were observed in the surrounding area. It is likely that the hare was struck by a vehicle based on the position of the carcass and field observations.			
Describe any use of wildlife deterrents: Describe any wildlife mortality:			
None.			
Describe any communication with GN-DOE:			
What immediate measures were taken to reduce risk or harm?			
Carcass was safely removed from the road to prevent further hazards, and the area was cleaned out.			
What measures are recommended to prevent future occurrences?			
Reinforce driver awareness regarding wildlife presence and always prioritize wildlife safety.			
Report prepared by:	Thomas Labrecque	Reviewed by:	Rowan Woodall



APPENDIX D

Exemptions Permits

September 19, 2025
Date

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Department of Environment

Ministère de l'Environnement

Wildlife Destruction Authorization Form

In accordance with section 25 of the *Wildlife Act*,

I, Bradley McInnes, a Conservation Officer in Nunavut,

authorize AKM-Environment of Agrico Eagle Mine,

(Name of Person)

(Address of Person)

to destroy the following wildlife:

Species: 2 Wolves

Location: Whale Tail Mine site

Reason wildlife is to be destroyed: Safety issue

Equipment to be used to destroy the wildlife: Firearm

Officer Signature

Conservation Officer III
Position

Position

Feb 11 2025
Date

Date _____

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Department of Environment

Ministère de l'Environnement

Wildlife Destruction Authorization Form

In accordance with section 25 of the *Wildlife Act*,

I, Bradley McInnes, a Conservation Officer in Nunavut,
 authorize AEM Environmental Tech of Agnico Eagle Mine,
 (Name of Person) (Address of Person)

to destroy the following wildlife:

Species: 2 Wolves

Location: Meadowbank

Reason wildlife is to be destroyed: 2 Wolves in camp

Equipment to be used to destroy the wildlife: Firearm

Officer Signature

Conservation Officer III
Position

December 17, 2024.
Date

APPENDIX E

Helicopter Flights

Table E-1: Helicopter Flights

Range Length	Season	Aircraft	Date	Flight Report Number	Flight Leg	Flight Code	Flight Type	Low Flight Permissible?	Mean Height Lower Than Restriction?	Comment Justification for Low Flight	Mean Height Above Ground (m)
Short-Range	Summer	FNDN	2025-06-11	926683	4	PaxLoc	Passenger	No	Yes	No Reason	24.7
Short-Range	Summer	FNDN	2025-06-15	929328	2	PaxLoc	Passenger	No	No	N/A	428.9
Short-Range	Summer	FNDN	2025-06-15	929328	3	PaxLoc	Passenger	No	No	N/A	578.5
Short-Range	Summer	FNDN	2025-06-17	930842	3	PaxLoc	Passenger	Yes	Yes	Weather	30.0
Short-Range	Summer	FNDN	2025-06-17	930842	5	PaxLoc	Passenger	Yes	Yes	Weather	45.7
Short-Range	Summer	FNDN	2025-06-18	931725	2	PaxLoc	Passenger	No	Yes	No Reason	29.5
Short-Range	Summer	FNDN	2025-06-19	932477	1	PaxLoc	Passenger	Yes	Yes	Weather	61.2
Short-Range	Summer	FNDN	2025-06-21	933946	4	PaxLoc	Passenger	No	Yes	No Reason	31.1
Short-Range	Summer	FNDN	2025-06-29	940235	3	PaxLoc	Passenger	No	No	N/A	370.4
Short-Range	Summer	FNDN	2025-06-30	940968	1	PaxLoc	Passenger	No	No	N/A	366.4
Short-Range	Summer	FNDN	2025-07-01	942008	2	PaxLoc	Passenger	Yes	Yes	Reconnaissance	120.4
Short-Range	Summer	FNDN	2025-07-02	942693	4	PaxLoc	Passenger	No	Yes	No Reason	225.5
Short-Range	Summer	FNDN	2025-07-08	947902	1	PaxLoc	Passenger	Yes	Yes	Reconnaissance	154.5
Short-Range	Summer	FNDN	2025-07-13	951751	3	PaxLoc	Passenger	No	No	N/A	498.4
Short-Range	Summer	FNDN	2025-07-13	951751	6	PaxLoc	Passenger	No	Yes	No Reason	233.0
Short-Range	Summer	FNDN	2025-07-13	951751	7	PaxLoc	Passenger	No	No	N/A	463.1
Short-Range	Summer	FNDN	2025-07-13	951751	8	PaxLoc	Passenger	No	No	N/A	365.6
Short-Range	Summer	FNDN	2025-07-14	952486	1	PaxLoc	Passenger	No	No	N/A	393.8
Short-Range	Summer	FNDN	2025-07-14	952486	10	PaxLoc	Passenger	No	No	N/A	343.1
Short-Range	Summer	FNDN	2025-07-15	953463	1	PaxLoc	Passenger	No	No	N/A	441.0
Short-Range	Summer	FNDN	2025-07-15	953463	2	PaxLoc	Passenger	No	No	N/A	431.4
Short-Range	Summer	FNDN	2025-07-15	953463	5	PaxLoc	Passenger	No	Yes	No Reason	120.4
Short-Range	Summer	FPOQ	2025-08-12	976478	2	Paxloc	Passenger	No	Yes	No Reason	100.8
Short-Range	Summer	FPOQ	2025-08-12	976478	3	Reposition	Slinging	Yes	Yes	No Reason	78.0
Short-Range	Summer	FPOQ	2025-08-12	976478	4	Paxloc	Passenger	No	Yes	No Reason	118.0
Short-Range	Summer	FPOQ	2025-08-12	976478	5	Paxloc	Passenger	No	Yes	No Reason	91.6
Short-Range	Summer	FPOQ	2025-08-12	976478	7	Paxloc	Passenger	No	Yes	No Reason	97.4
Short-Range	Summer	FPOQ	2025-08-15	978884	4	Paxloc	Passenger	No	Yes	No Reason	50.4
Short-Range	Summer	FPOQ	2025-08-15	978884	9	Paxloc	Passenger	No	Yes	No Reason	53.9
Short-Range	Summer	FPOQ	2025-08-16	979569	6	Paxloc	Passenger	No	Yes	No Reason	44.5
Short-Range	Summer	FPOQ	2025-08-16	979569	8	Paxloc	Passenger	No	Yes	No Reason	65.7
Long-Range	Summer	FNDN	2025-06-09	925207	1	Ferry	Ferry	No	Yes	No Reason	648.9
Long-Range	Summer	FNDN	2025-06-09	925207	2	Ferry	Ferry	No	No	N/A	798.8
Long-Range	Summer	FNDN	2025-06-11	926683	1	Paxloc	Passenger	Yes	Yes	Environmental Survey	208.8



Table E-1: Helicopter Flights

Range Length	Season	Aircraft	Date	Flight Report Number	Flight Leg	Flight Code	Flight Type	Low Flight Permissible?	Mean Height Lower Than Restriction?	Comment Justification for Low Flight	Mean Height Above Ground (m)
Long-Range	Summer	FNDN	2025-06-11	926683	2	Paxloc	Passenger	Yes	Yes	Environmental Survey	34.9
Long-Range	Summer	FNDN	2025-06-14	928526	5	PaxLoc	Passenger	No	No	N/A	689.3
Long-Range	Summer	FNDN	2025-06-17	930842	2	PaxLoc	Passenger	Yes	Yes	Weather	81.4
Long-Range	Summer	FNDN	2025-06-17	930842	7	PaxLoc	Passenger	No	No	N/A	690.2
Long-Range	Summer	FNDN	2025-06-18	931725	1	PaxLoc	Passenger	No	No	N/A	731.7
Long-Range	Summer	FNDN	2025-06-18	931725	6	PaxLoc	Passenger	No	Yes	No Reason	590.7
Long-Range	Summer	FNDN	2025-06-20	933411	1	PaxLoc	Passenger	No	Yes	No Reason	609.6
Long-Range	Summer	FNDN	2025-06-20	933411	5	PaxLoc	Passenger	No	No	N/A	748.3
Long-Range	Summer	FNDN	2025-06-21	933946	1	PaxLoc	Passenger	Yes	Yes	Weather	514.8
Long-Range	Summer	FNDN	2025-06-21	933946	5	PaxLoc	Passenger	No	No	N/A	680.5
Long-Range	Summer	FNDN	2025-06-21	933946	6	PaxLoc	Passenger	No	No	N/A	691.6
Long-Range	Summer	FNDN	2025-06-21	933946	8	PaxLoc	Passenger	No	No	N/A	682.2
Long-Range	Summer	FNDN	2025-06-22	934640	1	PaxLoc	Passenger	Yes	Yes	Weather	94.5
Long-Range	Summer	FNDN	2025-06-22	934640	2	PaxLoc	Passenger	Yes	No	Weather	661.2
Long-Range	Summer	FNDN	2025-06-22	934640	5	PaxLoc	Passenger	No	No	N/A	696.2
Long-Range	Summer	FNDN	2025-06-22	934640	6	PaxLoc	Passenger	No	No	N/A	720.9
Long-Range	Summer	FNDN	2025-06-22	934640	7	PaxLoc	Passenger	No	Yes	No Reason	513.3
Long-Range	Summer	FNDN	2025-06-24	936381	1	PaxLoc	Passenger	No	Yes	No Reason	486.6
Long-Range	Summer	FNDN	2025-06-24	936381	3	PaxLoc	Passenger	No	Yes	No Reason	609.5
Long-Range	Summer	FNDN	2025-06-25	937089	1	PaxLoc	Passenger	Yes	Yes	Weather	590.9
Long-Range	Summer	FNDN	2025-06-25	937089	3	PaxLoc	Passenger	No	No	N/A	671.2
Long-Range	Summer	FNDN	2025-06-27	939029	1	PaxLoc	Passenger	No	No	N/A	782.5
Long-Range	Summer	FNDN	2025-06-27	939029	2	PaxLoc	Passenger	No	No	N/A	694.5
Long-Range	Summer	FNDN	2025-06-28	939588	1	PaxLoc	Passenger	No	Yes	No Reason	562.4
Long-Range	Summer	FNDN	2025-06-28	939588	2	PaxLoc	Passenger	Yes	Yes	Environmental Survey	43.9
Long-Range	Summer	FNDN	2025-06-28	939588	6	PaxLoc	Passenger	Yes	Yes	Environmental Survey	566.8
Long-Range	Summer	FNDN	2025-06-28	939588	7	PaxLoc	Passenger	No	No	N/A	691.7
Long-Range	Summer	FNDN	2025-06-29	940235	2	PaxLoc	Passenger	Yes	No	Environmental Survey	674.2
Long-Range	Summer	FNDN	2025-07-01	942008	1	PaxLoc	Passenger	Yes	Yes	Reconnaissance	513.8
Long-Range	Summer	FNDN	2025-07-01	942008	5	PaxLoc	Passenger	Yes	Yes	Reconnaissance	563.4
Long-Range	Summer	FNDN	2025-07-02	942693	2	PaxLoc	Passenger	No	Yes	No Reason	614.5
Long-Range	Summer	FNDN	2025-07-03	943610	1	PaxLoc	Passenger	No	Yes	No Reason	301.6
Long-Range	Summer	FNDN	2025-07-03	943610	8	PaxLoc	Passenger	No	Yes	No Reason	585.2
Long-Range	Summer	FNDN	2025-07-04	944711	1	PaxLoc	Passenger	No	Yes	No Reason	615.3
Long-Range	Summer	FNDN	2025-07-04	944711	2	PaxLoc	Passenger	No	Yes	No Reason	618.8
Long-Range	Summer	FNDN	2025-07-05	945406	1	PaxLoc	Passenger	No	No	N/A	661.3
Long-Range	Summer	FNDN	2025-07-06	946167	1	PaxLoc	Passenger	No	No	N/A	676.7
Long-Range	Summer	FNDN	2025-07-07	946997	1	PaxLoc	Passenger	No	No	N/A	684.9
Long-Range	Summer	FNDN	2025-07-07	946997	3	PaxLoc	Passenger	No	Yes	No Reason	596.5
Long-Range	Summer	FNDN	2025-07-08	947902	2	PaxLoc	Passenger	No	Yes	No Reason	334.7
Long-Range	Summer	FNDN	2025-07-08	947902	3	PaxLoc	Passenger	No	Yes	No Reason	354.9



Table E-1: Helicopter Flights

Range Length	Season	Aircraft	Date	Flight Report Number	Flight Leg	Flight Code	Flight Type	Low Flight Permissible?	Mean Height Lower Than Restriction?	Comment Justification for Low Flight	Mean Height Above Ground (m)
Long-Range	Summer	FNDN	2025-07-09	948759	1	PaxLoc	Passenger	No	No	N/A	654.6
Long-Range	Summer	FNDN	2025-07-09	948759	4	PaxLoc	Passenger	No	No	N/A	670.7
Long-Range	Summer	FNDN	2025-07-10	949628	1	PaxLoc	Passenger	No	No	N/A	651.0
Long-Range	Summer	FNDN	2025-07-10	949628	2	PaxLoc	Passenger	Yes	Yes	Weather	227.1
Long-Range	Summer	FNDN	2025-07-11	950225	1	PaxLoc	Passenger	Yes	Yes	Reconnaissance	624.1
Long-Range	Summer	FNDN	2025-07-11	950225	3	PaxLoc	Passenger	No	No	N/A	694.1
Long-Range	Summer	FNDN	2025-07-12	950738	1	PaxLoc	Passenger	No	No	N/A	678.5
Long-Range	Summer	FNDN	2025-07-12	950738	3	PaxLoc	Passenger	No	Yes	No Reason	595.9
Long-Range	Summer	FNDN	2025-07-12	950738	4	PaxLoc	Passenger	No	No	N/A	656.6
Long-Range	Summer	FNDN	2025-07-12	950738	5	PaxLoc	Passenger	No	No	N/A	819.0
Long-Range	Summer	FNDN	2025-07-12	950738	7	PaxLoc	Passenger	No	No	N/A	760.7
Long-Range	Summer	FNDN	2025-07-12	950738	8	PaxLoc	Passenger	No	No	N/A	681.4
Long-Range	Summer	FNDN	2025-07-13	951751	1	PaxLoc	Passenger	No	Yes	No Reason	373.1
Long-Range	Summer	FNDN	2025-07-13	951751	2	PaxLoc	Passenger	No	Yes	No Reason	437.2
Long-Range	Summer	FNDN	2025-07-14	952486	2	PaxLoc	Passenger	No	Yes	No Reason	516.8
Long-Range	Summer	FNDN	2025-07-14	952486	4	PaxLoc	Passenger	No	Yes	No Reason	620.1
Long-Range	Summer	FPOQ	2025-08-11	975577	1	Ferry	Ferry	No	Yes	No Reason	117.8
Long-Range	Summer	FPOQ	2025-08-13	978347	2	Paxloc	Passenger	No	Yes	No Reason	131.4
Long-Range	Summer	FPOQ	2025-08-13	978347	3	Paxloc	Passenger	No	Yes	No Reason	104.0
Long-Range	Summer	FPOQ	2025-08-14	978350	2	Paxloc	Passenger	Yes	Yes	Weather	186.8
Long-Range	Summer	FPOQ	2025-08-14	978350	3	Paxloc	Passenger	Yes	Yes	Weather	154.9
Long-Range	Summer	FPOQ	2025-08-14	978350	4	Paxloc	Passenger	Yes	Yes	Weather	280.9
Long-Range	Summer	FPOQ	2025-08-15	978884	1	Paxloc	Passenger	No	Yes	No Reason	116.9
Long-Range	Summer	FPOQ	2025-08-15	978884	2	Paxloc	Passenger	No	Yes	No Reason	116.1
Long-Range	Summer	FPOQ	2025-08-15	978884	5	Paxloc	Passenger	No	Yes	No Reason	122.4
Long-Range	Summer	FPOQ	2025-08-15	978884	7	Paxloc	Passenger	No	Yes	No Reason	151.8
Long-Range	Summer	FPOQ	2025-08-15	978884	8	Paxloc	Passenger	No	Yes	No Reason	100.8
Long-Range	Summer	FPOQ	2025-08-15	978884	10	Paxloc	Passenger	No	Yes	No Reason	92.7
Long-Range	Summer	FPOQ	2025-08-16	979569	1	Paxloc	Passenger	No	Yes	No Reason	135.7
Long-Range	Summer	FPOQ	2025-08-16	979569	2	Paxloc	Passenger	No	Yes	No Reason	103.0
Long-Range	Summer	FPOQ	2025-08-16	979569	3	Paxloc	Passenger	No	Yes	No Reason	222.2
Long-Range	Summer	FPOQ	2025-08-16	979569	4	Paxloc	Passenger	No	Yes	No Reason	336.1
Long-Range	Summer	FPOQ	2025-08-16	979569	7	Paxloc	Passenger	No	Yes	No Reason	84.4
Long-Range	Summer	FPOQ	2025-08-16	979569	9	Paxloc	Passenger	No	Yes	No Reason	115.3
Long-Range	Summer	FPOQ	2025-08-17	980150	1	Paxloc	Passenger	Yes	Yes	Environmental Survey	140.6
Long-Range	Summer	FPOQ	2025-08-17	980150	2	Paxloc	Passenger	Yes	Yes	Environmental Survey	143.6



APPENDIX F

Remote Camera Study Design



TECHNICAL MEMORANDUM

DATE October 28, 2025

Project No. CA0055337.7557-MBK2025_014-TM-Rev2

TO Eric Haley
Agnico Eagle Mines Limited

CC Robin Allard, Marie-Pier Marcil, Corey De Le Mare, Charity Beres

FROM Jennifer Foca, Dan Coulton

EMAIL jennifer.foca@wsp.com

2025 REMOTE CAMERA STUDY DESIGN

1 INTRODUCTION

This technical memorandum outlines a standard protocol for the new remote camera program based on collaboration with the Terrestrial Advisory Group (TAG; Agnico Eagle 2024), including new camera program objectives and camera coverage on both the Whale Tail Haul Road (WTHR) and All-Weather Access Road (AWAR). The primary objective of this new study design is to quantify daily traffic rates on the AWAR and WTHR, the secondary objective will be to estimate duration of convoys, and the tertiary objective will be to examine caribou crossings in relation to vehicle traffic. The traffic dataset will be produced in a way that is compatible with other temporal datasets, as discussed during TAG meeting #24 (Agnico Eagle 2025a). The remote camera program is part of the on-site caribou monitoring program and will be included in future iterations of the Terrestrial Ecosystem Management Plan (TEMP V9; Agnico Eagle 2025b).

2 OVERVIEW AND BACKGROUND INFORMATION

The Agnico Eagle Mines Limited (Agnico Eagle) Meadowbank Complex (the Project) is located in the Kivalliq Region of Nunavut (Project Certificate No. 004 from the Nunavut Impact Review Board [NIRB]). The AWAR is approximately 107 km long and connects the Meadowbank Mine to the community of Baker Lake, Nunavut. The Whale Tail Mine, an extension of the Meadowbank Mine, received a Project Certificate No. 008 from NIRB in 2018. Permitting to expand the Whale Tail operation and extend the Mine life to 2028 was approved in August 2024. The WTHR is approximately 65 km in length and connects the Meadowbank Mine to the Whale Tail Mine.

Barren-ground caribou cross the WTHR during spring and fall migrations to reach calving and wintering areas, respectively (Golder 2016). As a commitment during the Whale Tail Expansion Project review phase (Commitment #8), a caribou crossing analysis was completed for the WTHR to inform on potential areas where physical parameters might be modified to improve caribou passage (Golder 2019a). This analysis considered caribou collar data, Meadowbank Mine monitoring data, and Traditional Knowledge on caribou migration through the area. Camera studies were then considered as a means to observe caribou-road interactions. Motion-triggered cameras have been in use for wildlife research for many years (Cutler and Swann 1999), and their use has increased in recent years as the technology has become more affordable and accessible. The use of remote cameras along roads to monitor various activities, including wildlife activity, is becoming more common (Noel et al. 2006; Braden et al. 2008; Dunne and Quinne 2009). The advantage of remote camera over methods such as track counts, radio

telemetry and visual and drive-by surveys is that remote cameras can be deployed year-round with minimal invasiveness to wildlife, whereas the other methods can often be tied down to ‘snapshots in time’ or limited in visual area observed or require capturing animals (e.g., telemetry).

The initial remote camera study design (October 2018 to November 2019) was intended to collect general trends on caribou crossing events and traffic or road activities on the WTHR that would be used to inform fine scale traffic mitigation (Appendix A of Golder 2019b). An updated study design was implemented in November 2019, to examine the permeability of the WTHR to caribou movement as those interactions relate to the physical parameters of the road (i.e., backfill height, slope, and material grain size; Golder 2019b) per Commitment #8 as noted previously. The 2019 to 2022 remote camera data were previously analyzed for the 2020, 2021, 2022, and 2023 Wildlife Monitoring Summary Reports (Golder 2021, 2022, WSP 2023, 2024). The results of this program did not detect any strong influences related to the physical parameters of the WTHR, though sample sizes of camera locations were limited.

Capturing caribou on remote cameras in the Arctic is challenging as the motion trigger to record images of caribou is limited to 30 m and results in a low probability of detecting caribou, which is evident in low detections of caribou in previous Project camera studies (Golder 2021, 2022, WSP 2023, 2024). Due to the low probability of detecting caribou road interactions compared to other methods (e.g., road surveys, GPS collars), and the fact that remote camera programs have a delay between when data are collected versus when images are available, the previous remote camera program was deemed unlikely to contribute to adaptive management. Additionally, methods such as in-person behavioural surveys are more effective for directly observing caribou behavioural responses to vehicle traffic (ERM 2025). The TAG recommended that remote cameras may be more effective for providing insight into the frequency and the amount of time between Mine-related traffic (e.g., one or more vehicles, convoys, etc.) and caribou crossing events (Agnico Eagle 2024). Thus, the new objectives for the camera program were developed in collaboration with the TAG (Agnico Eagle 2024), with the primary objective of quantifying vehicle traffic, the secondary objective of estimating convoy duration, and the tertiary objective of capturing photos of caribou interacting with roads and/or traffic. It was acknowledged by the TAG that the primary objective will be prioritized in the study design (Agnico Eagle 2024).

3 2025 REMOTE CAMERA STUDY DESIGN

Remote cameras are to be deployed year-round, with regular visits to complete photo downloads and maintenance. Remote camera effort is determined as the number of days a camera is operational and taking at least one timed photo per day. Information on site selection is presented in Section 3.2. Procedures for software settings for camera and memory card settings, time settings, data recording and additional instructions on camera setup are provided in the Technical Procedures in Appendix A.

3.1 Equipment

- Eight Reconyx HyperFire 2 Professional Covert IR Camera OD Green cameras
- Sixteen 32GB Reconyx-certified SD memory cards (2 per camera)
- Lithium batteries (AA size – 12 per camera)
- Data sheets for camera deployment, maintenance checks, and retrieval

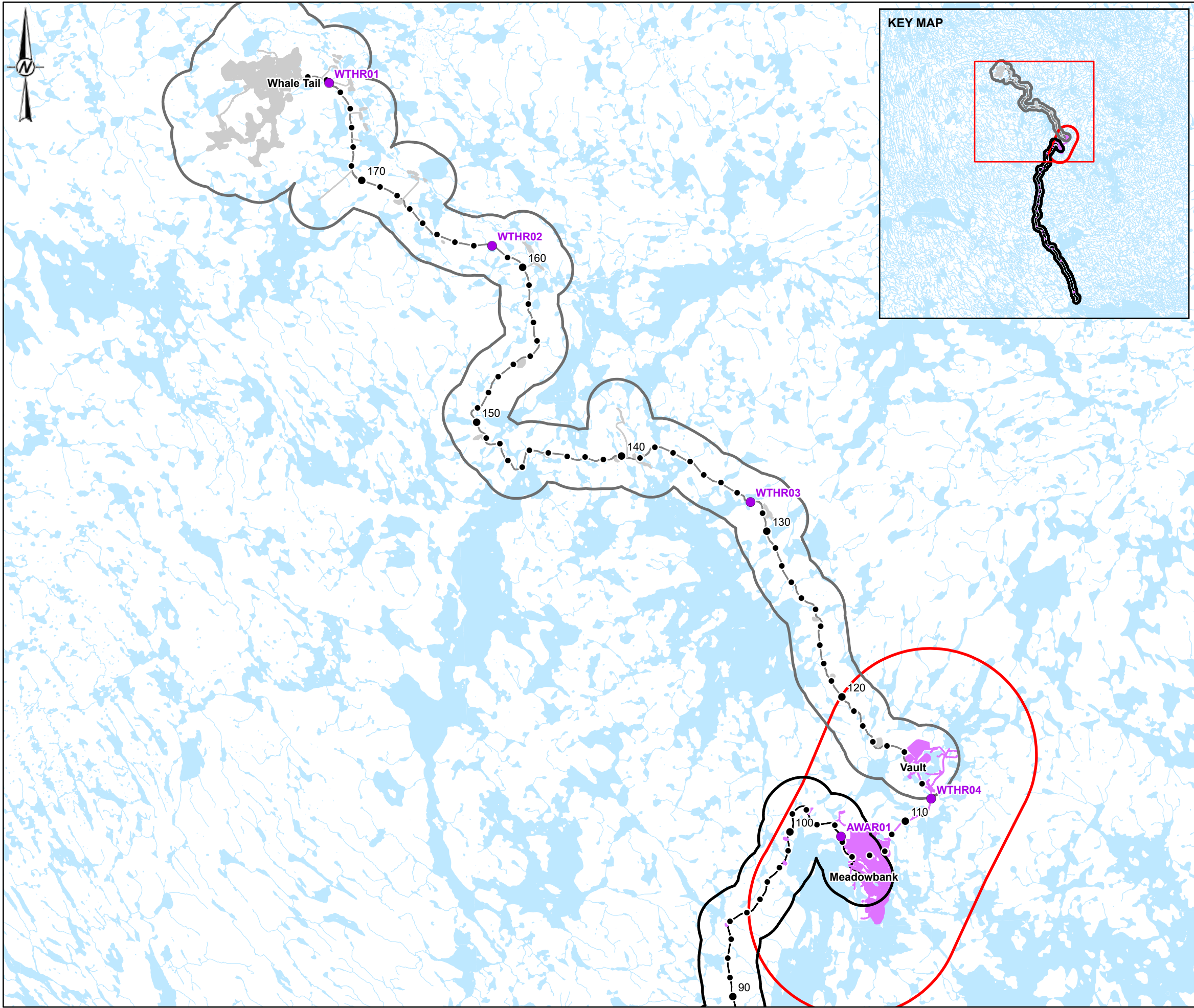
3.2 Camera Monitoring Locations

To meet the primary study design objective, remote cameras will now be deployed individually rather than in pairs to maximize spatial coverage of traffic using the AWAR and WTHR. The first and last camera on each of the roads were placed near the ends of the road in order to effectively capture traffic traveling along the length of both the AWAR and WTHR. Additional considerations for adjustments to camera locations included selecting areas less likely to result in theft (e.g., the gate house), as well as research completed for the previous study designs such as Traditional Knowledge on caribou migration, road survey data, and more recent caribou GPS telemetry data (Golder 2019b). The 2025 remote camera locations are presented in Table 1 and shown on Figure 1 for the WTHR and Figure 2 for the AWAR.

Table 1: Proposed Camera Locations for Meadowbank Remote Camera Study, 2025

Remote Camera Label	KM Location Reference	UTM Coordinates (NAD83; Zone 14W)	
		Easting	Northing
AWAR01	105	636766	7216336
AWAR02	64	626193	7187198
AWAR03	37	630915	7164788
AWAR04	5	644882	7139724
WTHR01	176	610275	7255320
WTHR02	162	618711	7246904
WTHR03	132	632076	7233648
WTHR04	112	641427	7218286

PATH:\V\Client\Agnico_Eagle_Mines_Ltd\Whale_Tail\00_PROJ\ECTS\CA0039984_7604_4000_4007_01_PROPOSED_CAMERA_LOCATIONS_2025.WTH.aprx PRINTED ON: AT 11:35:24 AM



LEGEND

- REMOTE CAMERA LOCATION
- KILOMETRE MARKER
- AWAR LOCAL STUDY AREA (LSA)
- WTHR LOCAL STUDY AREA (LSA)
- MEADOWBANK LOCAL STUDY AREA (LSA)
- WHALE TAIL MINE SITE
- WHALE TAIL HAUL ROAD
- MEADOWBANK MINE SITE
- ALL WEATHER ACCESS ROAD
- WATERBODY
- WATERCOURSE

KEY MAP

REFERENCE(S)

1. INFRASTRUCTURE OBTAINED FROM AGNICO EAGLE MINES LIMITED.
2. WATERCOURSE AND WATERBODY DATA OBTAINED FROM NATURAL RESOURCES CANADA.
COORDINATE SYSTEM: NAD 1983 CSRS UTM ZONE 14N

CLIENT

AGNICO EAGLE MINES LIMITED:
MEADOWBANK DIVISION

PROJECT

MEADOWBANK COMPLEX
2025 CAMERA DESIGN STUDY

TITLE

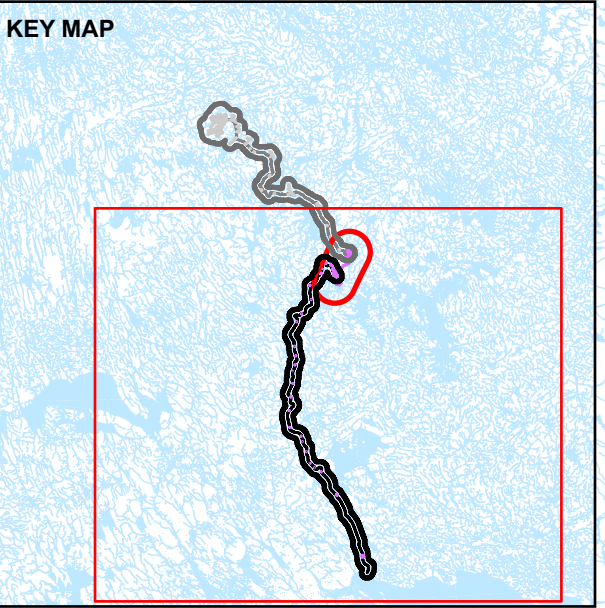
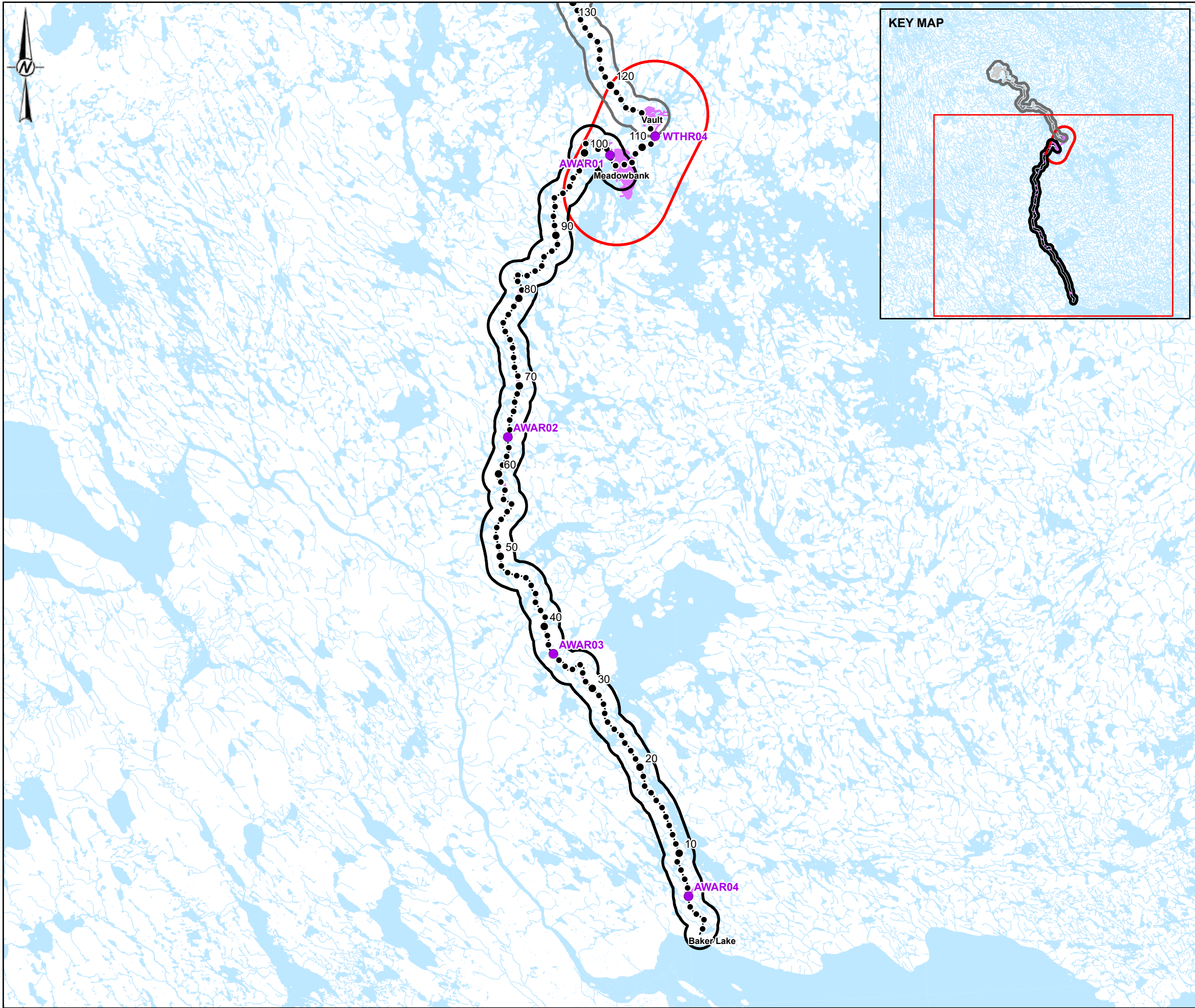
**PROPOSED REMOTE CAMERA LOCATIONS ALONG THE WHALE
TAIL HAUL ROAD, 2025**

	CONSULTANT	YYYY-MM-DD	2025-07-22
	DESIGNED	JF	
	PREPARED	CDB	
	REVIEWED	JF	
	APPROVED	DC	

PROJECT NO.	CONTROL	REV.	FIGURE
CA0039984.7604	4000/4007	0	1

IF THIS MEASURE/MENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B
25mm

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LEGEND

- REMOTE CAMERA LOCATION
- KILOMETRE MARKER
- AWAR LOCAL STUDY AREA (LSA)
- WTHR LOCAL STUDY AREA (LSA)
- MEADOWBANK LOCAL STUDY AREA (LSA)
- WHALE TAIL MINE SITE
- WHALE TAIL HAUL ROAD
- MEADOWBANK MINE SITE
- ALL WEATHER ACCESS ROAD
- WATERBODY
- WATERCOURSE

0 8,000 16,000

1:400,000 METRES

REFERENCE(S)

1. INFRASTRUCTURE OBTAINED FROM AGNICO EAGLE MINES LIMITED.
2. WATERCOURSE AND WATERBODY DATA OBTAINED FROM NATURAL RESOURCES CANADA.
COORDINATE SYSTEM: NAD 1983 CSRS UTM ZONE 14N

CLIENT

 **AGNICO EAGLE** MINES LIMITED:
MEADOWBANK DIVISION

PROJECT

**MEADOWBANK COMPLEX
2025 CAMERA DESIGN STUDY**

TITLE

PROPOSED REMOTE CAMERA LOCATIONS ALONG THE ALL-WEATHER ACCESS ROAD, 2025

	CONSULTANT	YYYY-MM-DD	2025-07-22
	DESIGNED	JF	
	PREPARED	CDB	
	REVIEWED	JF	
	APPROVED	DC	

PROJECT NO.	CONTROL	REV.	FIGURE
CA0039984.7604	4000/4007	0	2

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B 25mm

3.3 Camera Deployment and Settings

The cameras will be deployed by Agnico Eagle technicians. At each location (Section 3.2) one camera will be placed at a 45° angle to the WTHR or AWAR (i.e., recording observations of both vehicles and of caribou crossing the roads) (Figure 3). Cameras will be placed in close proximity to the WTHR or AWAR (within 5 m, approximately 1.5 m above ground level). This configuration provides a field of view that will capture road traffic and caribou interactions with the WTHR or AWAR. Where possible, cameras should be positioned facing NE, NW, or N to avoid sun glare. Camera timing will be set to the continuous motion-triggered setting, with additional timed interval photos once per day at noon (12:00 PM).

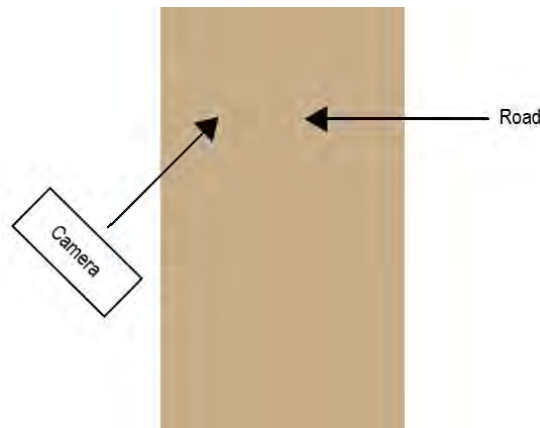


Figure 3: Example of 2025 Camera Positioning to Capture Whale Tail Haul Road (WTHR) and All-Weather Access Road (AWAR) Traffic and Caribou

3.4 Camera Maintenance and Data Downloads

Maintenance checks and data downloads will occur at least every one to two months by Agnico Eagle technicians. Camera integrity and battery life will be checked during each maintenance visit. Additionally, the 32 GB memory cards will also be downloaded during each maintenance visit. The easiest way for crews to download the data is to have duplicate SD cards for the cameras and switch them out periodically. Memory cards must be of a certain type (speed and size) and programmed to properly function in the camera (see Appendix A and the HyperFire Instruction Manual). If cameras require repair or replacement, they should be re-deployed at the earliest opportunity to minimize data loss.

3.5 Photo Processing and Quality Assurance/Quality Control (QA/QC)

An automated approach using artificial intelligence classification will be used to classify the photos collected. MegaDetector is a model trained with a large amount of data and is able to detect vehicles and wildlife at various distances within the camera field-of-view. Bounding boxes with probability, coordinates, and class (animal, vehicle, or human) is applied to images. False detections of static objects (i.e., stones) will be removed by comparing coordinates of objects between sequential images and allowed 5% deviation in the coordinates. False detections from bad weather or flags in front of camera are removed by checking for large (60%-80% of FOV) bounding box size on images. Additional false detections from flags, far away, or the sun are removed through use of a custom Yolo model and comparison of bounding boxes.

After MegaDetector completes classification, further classification of photos will be required to collect information on vehicle type and any wildlife species photographed. Vehicle counts will be summarized based on counts of vehicles recorded by MegaDetector. Agnico Eagle is working on AI options for automatic classification of different vehicle types and convoy information, and progress will be shared with the TAG. The QA/QC process will consist of 1% of photos classed as vehicle being reviewed.

Wildlife counts will be determined during manual classification by counting the number of individuals per detection event. For a particular species event, additional photos will not be counted until an hour had passed or until there is a distinguishable difference between separate individuals triggering the camera. The QA/QC process will consist of 10% of photos classed as animal being reviewed.

3.6 Data Transfer

Data downloads from the remote cameras will be completed by Agnico Eagle technicians and saved on Agnico Eagle's computer systems. It is recommended that, at a minimum, downloaded data be transferred to WSP every quarter of any given year (e.g., January, April, July, and October).

3.7 Data Analysis and Reporting

The traffic dataset will be prepared in a way that is compatible with other temporal datasets as discussed during TAG meeting #24 (Agnico Eagle 2025a). Specifically, vehicle detection events will include time stamp information in addition to vehicle counts per event, which can then be linked to the spatial or temporal attributes of wildlife events. For reporting purposes, vehicle detections will be summarized across detection events per day so that daily vehicle rates are available at each location for each camera active day. Vehicle detection rates will also be summarized by month to facilitate comparisons with species detection rates. The number of active months for each camera will be calculated as follows:

$$\text{number of months} = (\text{number of active days} / 365 \text{ days}) * 12 \text{ months}$$

Species detections are defined as the number of individual observations for a given species or group. A photo rate will be calculated for each species recorded and will be used as a metric for species relative abundance. A photo rate will be determined for each species photographed. The photo rate is the number of detections of a given species divided by the camera station sampling effort in months.

Analyses will primarily focus on quantifying and visualizing vehicle detection rates on both the AWAR and WTHR throughout the year, including comparisons of traffic rates during periods of closure. For the second objective, methods will be evaluated for quantifying convoy duration using the AI processed photos. A subset of convoys will be selected from the convoy log and found within the photo dataset at start and end cameras. Once the convoy photos are identified, start and end times will be used to estimate convoy duration. Lastly, caribou road interactions will be quantified to investigate caribou-road interactions by season and in relation to daily traffic rates. Because cameras are only triggered within 30 m, data analyses and conclusions that can be drawn from these data may be limited because caribou photos recorded by previous programs have been infrequent.

Results of the remote camera monitoring program will be reported as part of the TEMP Annual Report to the Nunavut Impact Review Board (NIRB), in compliance with Project Certificate No.008 Terms and Conditions and its respective amendments.

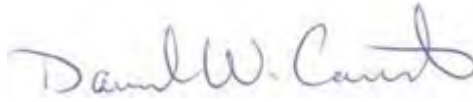
4 CLOSURE

We trust that this submission meets your current requirements. If you have any questions regarding the contents of this memorandum, please contact the undersigned.

WSP Canada Inc.



Jennifer Foca, MSc
Senior Wildlife Biologist



Dan Coulton, PhD, RPBio
Principal, Wildlife Biologist

JF/DC/jp/jr

5 REFERENCES

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- WSP. 2024. Meadowbank Complex 2023 Wildlife Monitoring Summary Report. 186 p + Appendices.

APPENDIX A

**Specific Work Instructions and
Technical Procedures**

REMOTE CAMERA PROTOCOL – WHALE TAIL HAUL ROAD AND ALL-WEATHER ACCESS ROAD

A-1 PROCEDURES

This section describes the basic procedures for conducting remote camera surveys.

A-1.1 Sampling Intensity/Time

Camera timing will be set to the continuous motion-triggered setting, with additional timed interval photos occurring once per day at noon (12:00 pm).

A-1.2 Reconyx Camera Settings:

Before deployment, memory cards are pre-set to desired settings (see owner's manual) using Reconyx software provided with the camera. Software can be downloaded at the link below:

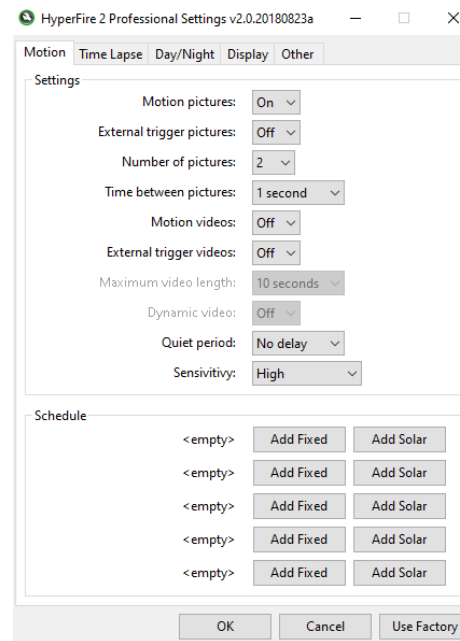
[HyperFire 2 Professional Camera Settings Software](#)

HyperFire Settings

- 1) HyperFire and HyperFire 2 cameras use standard SD memory cards (SD and SDHC [SD High Capacity] between 4 gigabytes [GB] and 32 GB). HyperFire 2 units are capable of using SDXC (SD Xtended Capacity 32 GB+) memory cards. SD card readers are standard on most computers. Cards with 40MB per second (MB/s) read/write speeds have proved more than acceptable in HyperFire cameras, however, with advancements in SD card technology only 32 GB SD cards with 80 MB/s speeds or greater should be purchased.
- 2) Check for the most recent version of firmware on the Reconyx website, if the camera is not operating the most recent version, download the [firmware update](#) from the Reconyx website. Copy and paste the .bin file onto the memory card. Download the firmware appropriate for your camera model. The camera's firmware will be updated when the camera is first powered on and will be displayed on the screen prior to displaying the menus. Confirm the firmware has updated by cycling through the main menu to 'Camera Info'.
- 3) Check the date and time; if they are not correct, set date and time on memory cards with the programming software and immediately insert the flash card into the corresponding camera and turn camera on for date/time to become active. If only applying the programmed settings and not date and time, you do not need to immediately insert the card and turn on the camera. Settings will be applied when powered on and will remain active until the card is formatted or new settings are applied.
- 4) Battery type can be selected on HyperFire cameras. Cycle through main menu to "Battery Type" and change to "Lithium".
- 5) Most of the important settings (triggers being the most important) can all be adjusted through the camera if necessary. Cycle through main menu to "Change Setup" then select "Quickset Advanced". The "Trigger" and "Date/Time/Temp" will contain the most pertinent settings.

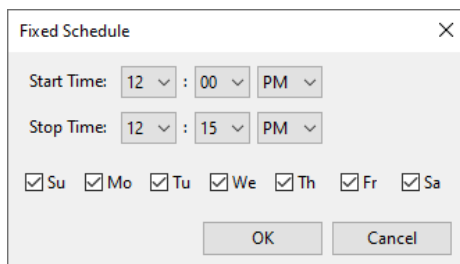
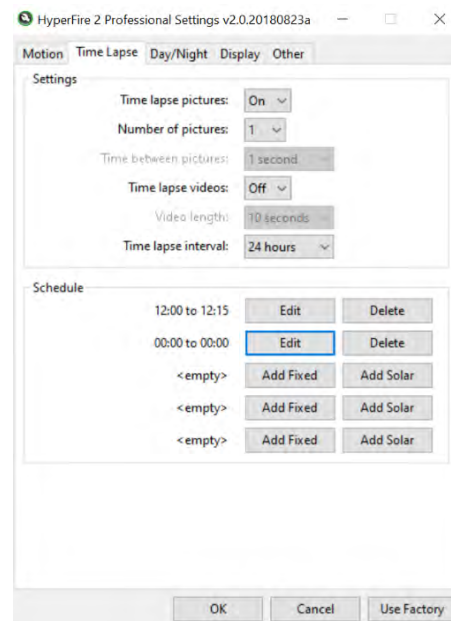
A-1.2.1 Motion Trigger Settings

1. Under the “Motion” tab:
 - a. Motion pictures: on
 - b. External triggers pictures: off
 - c. Number of pictures: 2
 - d. Time between pictures: 1 second
 - e. Motion and external trigger videos: Off
 - f. Quiet period: No delay
 - g. Sensitivity: High
2. Under the “Display” tab:
 - a. Time format: 24 hours
 - b. Temperature units: Celsius
 - c. Show logo: No



A-1.2.2 Time Lapse Settings

1. Under the “Time Lapse” tab:
 - I. Settings:
 - a. Time lapse pictures: On
 - b. Number of pictures: 1
 - c. Time lapse videos: Off
 - d. Time lapse interval: 24 hours
 - II. Schedule:
 - a. Click “Add Fixed”
 - b. Start time = 12:00 PM
 - c. End time = 12:15 PM
 - d. Make sure Sunday through Saturday are all checked off, so all days are included



A-1.3 Camera Setup

Place the cameras about 1 m above the ground at a 45° angle to the road. Cameras are installed on 2 x 4" stands with plywood bases and paint bright orange to increase visibility. If the ground is sloping up from the camera to the photo area, the camera may need to be higher and angled up. The opposite will be required if the ground is sloping downward. The newer models provide activation instruction on the screen once turned on. Conduct a walk test to determine the exposure area. Adjust the camera position as required. Take an initial photo of the Agnico employees to trigger the camera before leaving. Take site photos in all cardinal direction and complete the remote camera deployment sheet.

Camera batteries and memory cards will not need to be changed for some time once installed (at least one to two months), however it will be necessary, given the amount of snow/dust kicked up by traffic of the road, to have field staff periodically (recommend at least twice per week) to clean off cameras – easily done with a brush.

A-1.4 Remote Camera Maintenance

Walk in front of the camera during retrieval to allow a photo to be taken. This is useful for knowing that the camera was functional for the duration of its deployment. This also allows the date and time stamp to be cross-referenced with the datasheet to ensure they are correct.

Check the camera batteries and card capacity and record on the datasheet. Replace SD card, and make sure both the SD card retrieved from the camera and the new SD card going in to the camera are properly labelled (e.g., WTHR01). Replace batteries as required. Readjust camera stand position as needed based on conditions. For example, if a camera was moved out of the deployment position, reposition stand the camera and camera to about 1 m above the ground at a 45° angle to the road.

A-1.5 Recording Data

Fill in all the fields on the datasheet including the Project, Project Number, and Season fields at the top of each datasheet. Most fields are self-explanatory and only some will be discussed:

A-1.5.1 Deployment Datasheet

Plot Name:

- Use remote camera labels for the corresponding camera locations found in Table 1.

UTM Easting & Northing:

Record the actual location of the camera

Plot Photos:

Each plot should be photographed during each deployment in the four cardinal directions. The photo sequence should begin with the filled in datasheet or a GPS displaying the plot information and followed by the view north, east, south and west. The photo numbers should be recorded on the datasheet.

Camera Inventory #:

The camera inventory number is extremely important and is used to determine which photos are associated with each plot once the cameras have been retrieved and the photos downloaded. The camera inventory number is typically written in a permanent marker on top of the camera (e.g., EDM-REC-21; CAL-REC-07 etc;). A few cameras have a number (e.g., 01619) engraved on a metal panel on one of the sides instead.

Diagram:

A diagram illustrating the placement of the photographic station relative to road can be drawn.

A-1.5.2 Retrieval DatasheetBattery (% or V):

The older camera models indicate remaining battery power in volts meanwhile the newer models display the percent of battery power remaining. Record data accordingly.

Memory (%):

The older camera models indicate the percent free meanwhile the newer models display percent full. On the datasheet, record the percent followed by 'free' or 'full' accordingly.

Number of Pictures Taken:

Only the newer camera versions display this. Record 'n/a' if older model is used.

A-1.6 Administrative Information

Thorough documentation of field activities is required in field notebooks. All notebooks should be perfect-bound and waterproof. Notes should be written in indelible ink.

GPS data should be downloaded to a computer each evening by the field lead and a QA/QC should be conducted on all datasheets. Each datasheet should be passed to a crew member other than the person who recorded the data. This person checks for errors, omissions, or legibility concerns. Datasheets are then corrected in consultation with the recorder of the data, and the QA/QC person initials the datasheet(s) in the designated box.

A-2 Equipment and Materials

Equipment per monitoring station:

- One Reconyx motion-sensitive IR flash digital camera
- 12 AA batteries
- Elastic cable to mount camera
- SD card to replace the card being retrieved
- Camera bases (previously set up using 2 x 4" stand, plywood, bright orange spray paint)