



Photograph E2-13 Bridges 6 – km 142+100

Date: July 28, 2022

Photo Number: 129

Description: Looking at the south abutment.



Photograph E2-14 Bridges 7 – km 148+300

Date: July 28, 2022

Photo Number: 126

Description: Looking at the north abutment.



Photograph E2-15 Bridges 7 – km 148+300

Date: July 28, 2022

Photo Number: 127

Description: Looking at the south abutment.



Photograph E2-16 Bridges 8 – km 159+500

Date: July 28, 2022

Photo Number: 125

Description: Looking at the north abutment.



Photograph E2-17 Bridges 8 – km 159+500

Date: July 28, 2022

Photo Number: 124

Description: Looking at the south abutment.



Photograph E2-18 Bridges 9 – km 160+800

Date: July 28, 2022

Photo Number: 122

Description: Looking at the north abutment.



Photograph E2-19 Bridges 9 – km 160+800

Date: July 28, 2022

Photo Number: 123

Description: Looking at the south abutment.

APPENDIX F
QUARRIES



Photograph F-1: Quarry 12 – km 58+300

Date: July 30, 2022

Photo Number: 306

Description: View of north wall. Presence of loose blocks at the base of the wall.



Photograph F-2: Quarry 13 – km 62+350

Date: July 30, 2022

Photo Number: 309

Description: View of north and west walls. Water ponding in the quarry.

APPENDIX G
BULK FUEL FACILITIES

Appendix G-1

Baker Lake Tank Farm Photographic Log



Photograph G1-1 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 293

Description: From the south side of Tank 1, looking southeast at Tanks 1, 2, 3, and 4.



Photograph G1-2 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 292

Description: Looking at the southwestern corner of Tank 1.



Photograph G1-3 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 290

Description: Looking northwest toward the south wall of the tank farm.



Photograph G1-4 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 291

Description: Looking northeast toward Tank 2.



Photograph G1-5 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 289

Description: Looking west. Presence of exposed and damaged geosynthetics in the slope.



Photograph G1-6 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 287

Description: From the southwestern corner of Tank 3 looking southeast. View of exposed geosynthetics.



Photograph G1-7 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 288

Description: From the southwestern corner of Tank 3 looking southeast. View of exposed geosynthetics.



Photograph G1-8 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 286

Description: From the south portion of the site looking northwest at the south side of Tank 3 and 4. View of exposed geosynthetics.



Photograph G1-9 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 285

Description: From the south portion of the site looking northeast.



Photograph G1-10 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 284

Description: From the northeastern corner of Tank 4 looking southwest.



Photograph G1-11 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 283

Description: From the northern side of Tank 4, looking northwest toward Tanks 4, 3, 2, and 1. Presence of exposed liner due to erosion of the granular cover.



Photograph G1-12 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 282

Description: From the northern side of Tank 4, looking southwest toward Tanks 3 and 4.



Photograph G1-13 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 281

Description: Looking northwest at the southern and western sides of Tank 5.



Photograph G1-14 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 280

Description: Looking north between Tanks 5 and 6.



Photograph G1-15 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 279

Description: From the southern corner of Tank 6, looking northeast at the southern side of Tanks 5 and 6. Presence of water ponding.



Photograph G1-16 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 278

Description: Looking southeast at the northeastern side of Tank 6. Presence of old tension cracks.



Photograph G1-17 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 277

Description: Looking west at the crest on the northeastern side of Tank 5. Presence of old tension cracks.



Photograph G1-18 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 295

Description: Looking southwest at the crest on the northeast corner of Tank 8.



Photograph G1-19 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 294

Description: Looking southwest between Tank 8 and Tank 7.



Photograph G1-20 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 295b

Description: Looking northwest at the crest on the northeast corner of Tank 7.



Photograph G1-21 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 275

Description: From the southwestern corner of the Jet A fuel tanks looking northeast. Presence of exposed geomembrane with holes and water ponding.



Photograph G1-22 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 276

Description: From the southwestern corner of the Jet A fuel tanks looking east. Presence of exposed geomembrane and water ponding.



Photograph G1-23 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 273

Description: From the northeastern corner of the Jet A fuel tanks looking west.



Photograph G1-24 Baker Lake Tank Farm

Date: July 30, 2022

Photo Number: 274

Description: From the northeastern corner of the Jet A fuel tanks looking south.

Appendix G-2

Meadowbank Tank Farm Photographic Log



Photograph G2-1 Meadowbank Tank Farm

Date: July 28, 2022

Photo Number: 166

Description: From the western corner, looking southeast.



Photograph G2-2 Meadowbank Tank Farm

Date: July 28, 2022

Photo Number: 167

Description: From the western corner, looking northeast.



Photograph G2-3 Meadowbank Tank Farm

Date: July 28, 2022

Photo Number: 163

Description: Looking northeast from the southern corner.



Photograph G2-4 Meadowbank Tank Farm

Date: July 28, 2022

Photo Number: 164

Description: Looking northwest from the southern corner.



Photograph G2-5 Meadowbank Tank Farm

Date: July 28, 2022

Photo Number: 168

Description: Looking southeast from the northeastern side of the tank. Presence of water ponding.



Photograph G2-6 Meadowbank Tank Farm

Date: July 28, 2022

Photo Number: 165

Description: Looking northwest from the southeastern side of the tank.

Appendix G-3

Whale Tail Project Tank Farm Photographic Log



Photograph G3-1 Whale Tail Project Site Tank Farm

Date: July 26, 2022

Photo Number: 2

Description: From the fuelling pad, looking west at the Tank Farm. Presence of water ponding.



Photograph G3-2 Whale Tail Project Site Tank Farm

Date: July 26, 2022

Photo Number: 1

Description: From the fuelling pad, looking north at the Tank Farm. Presence of water ponding.



Photograph G3-3 Whale Tail Project Site Tank Farm

Date: July 26, 2022

Photo Number: 4

Description: From the northwest corner of the tank, looking east.



Photograph G3-4 Whale Tail Project Site Tank Farm

Date: July 26, 2022

Photo Number: 5

Description: From the northwest corner of the tank, looking south.



Photograph G3-5 Whale Tail Project Site Tank Farm

Date: July 26, 2022

Photo Number: 3

Description: From the northeast corner of the tank, looking west.



Photograph G3-6 Whale Tail Project Site Tank Farm

Date: July 26, 2022

Photo Number: 6

Description: From the southwest corner of the tank, looking north.



Photograph G3-7 Whale Tail Project Site Tank Farm

Date: July 26, 2022

Photo Number: 7

Description: From the southwest corner of the tank, looking east. Presence of water ponding.

APPENDIX H
OTHER FACILITIES

Appendix H-1

Vault Culverts Photographic Log



Photograph H1-1 Vault Road Culverts

Date: July 28, 2022

Photo Number: 149

Description: Looking at the outlet of the three culverts located on Vault Road at 640964E/7217466N. All of them are deformed in the middle.



Photograph H1-2 Vault Road Culverts

Date: July 28, 2022

Photo Number: 148

Description: From the inlet side of the three culverts located on Vault Road at 640964E/7217466N. The culverts are slightly deformed on top in the middle.

Appendix H-2

Tailings Storage Facility Diversion Ditch Photographic Log



Photograph H2-1 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 231

Description: Looking east toward the inlet of the culverts beneath the road.



Photograph H2-2 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 230

Description: Looking west toward NP2 lake.



Photograph H2-3 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 235

Description: From the eastern diversion ditch looking south toward Lake NP2.



Photograph H2-4 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 236

Description: From the eastern diversion ditch looking northwest.



Photograph H2-5 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 239

Description: From the eastern diversion ditch, looking east.



Photograph H2-6 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 238

Description: From the eastern diversion ditch, looking northwest.



Photograph H2-7 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 237

Description: From the northern diversion ditch looking southeast.



Photograph H2-8 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 240

Description: From the northern diversion ditch looking west.



Photograph H2-9 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 241

Description: From the northern diversion ditch looking east.



Photograph H2-10 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 242

Description: From the northern diversion ditch looking west.



Photograph H2-11 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 243

Description: From the northern diversion ditch looking east.



Photograph H2-12 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 244

Description: From the northern diversion ditch looking west.



Photograph H2-13 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 245

Description: From 637281E/7216790N, looking north. View of the western diversion ditch.



Photograph H2-14 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 246

Description: From 637281E/7216790N, looking south at the western diversion ditch.



Photograph H2-15 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 247

Description: From 637251E/7216171N, looking north at the western diversion ditch.



Photograph H2-16 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 248

Description: From 637251E/7216171N, looking southwest at the western diversion ditch and its retention basin.



Photograph H2-17 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 249

Description: From 637074E/7216157N, looking east at the western diversion ditch.



Photograph H2-18 Diversion Ditch and its Sediment and Erosion Protection Structure

Date: July 29, 2022

Photo Number: 250

Description: From 637074E/7216157N, looking west at the western diversion ditch.

Appendix H-3

Rock Storage Facility Till Plug Photographic Log



Photograph H3-1 RSF Till Plug

Date: July 29, 2022

Photo Number: 233

Description: From the south side of NP2 Lake (north of the diversion ditch) looking west at the RSF till plug.



Photograph H3-2 RSF Till Plug

Date: July 29, 2022

Photo Number: 232

Description: From the south side of NP2 Lake (south of the diversion ditch) looking west at the RSF till plug.



Photograph H3-3 RSF Till Plug

Date: July 29, 2022

Photo Number: 234

Description: From the south side of NP2 Lake (south of the diversion ditch) looking southeast at the RSF till plug.

Appendix H-4

Landfills Photographic Log



Photograph H4-1 Meadowbank Landfill

Date: July 28, 2022

Photo Number: 150

Description: From the 2020 landfill location within the Rock Storage Facility, looking southeast.



Photograph H4-2 Whale Tail Project Landfill

Date: July 26, 2022

Photo Number: 63

Description: From the new landfill location within the Whale Tail WRSF, looking north.

Appendix H-5

Landfarms Photographic Log



Photograph H5-1 Meadowbank Contaminated Soil Storage and Bioremedial Landfarm Facility

Date: July 28, 2022

Photo Number: 152

Description: From the eastern side of the Contaminated Soil Storage and Bioremedial Landfarm Facility, looking east at the containment berm. In good condition.



Photograph H5-2 Meadowbank Contaminated Soil Storage and Bioremedial Landfarm Facility

Date: July 28, 2022

Photo Number: 151

Description: From the northeast extremity of the South Cell, looking northeast at the Contaminated Soil Storage and Bioremedial Landfarm Facility. In good condition.



Photograph H5-3 Whale tail Project Contaminated Soil Storage and Bioremediation Landfarm Facility

Date: July 27, 2022

Photo Number: 120

Description: From the south extremity of the new Whale Tail Project facility, looking north. In good condition, not yet lined.



Photograph H5-4 Whale tail Project Contaminated Soil Storage and Bioremediation Landfarm Facility

Date: July 27, 2022

Photo Number: 121

Description: From the north extremity of the new Whale Tail Project facility, looking south. In good condition, not yet lined.

Appendix H-6

Retaining Walls Photographic Log



Photograph H6-1 Meadowbank Crusher Retaining Wall

Date: July 28, 2022

Photo Number: 170

Description: From the base of the wall, looking southeast.



Photograph H6-2 Meadowbank Crusher Retaining Wall

Date: July 28, 2022

Photo Number: 169

Description: From the base of the wall, looking southeast.



Photograph H6-3 Whale Tail Project Tramp Metal Removal Facility Retaining Wall

Date: July 26, 2022

Photo Number: 36

Description: From the base of the wall, looking north.

Appendix H-7

Whale-Tail Attenuation Pond Ramp Photographic Log



Or

Photograph H7-1 Whale Tail Project Site Attenuation Pond Ramp

Date: July 26, 2022

Photo Number: 25

Description: From the pump pad, looking east at the ramp.



Photograph H7-2 Whale Tail Project Site Attenuation Pond Ramp

Date: July 26, 2022

Photo Number: 26

Description: From the pump pad, looking south at the pump pad.



Photograph H7-3 Whale Tail Project Site Attenuation Pond Ramp

Date: July 26, 2022

Photo Number: 27

Description: From the pump pad, looking west at the Attenuation Pond.



Photograph H7-4 Whale Tail Project Site Attenuation Pond Ramp

Date: July 26, 2022

Photo Number: 28

Description: From the pump pad, looking south at the Attenuation Pond.



Photograph H7-5 Whale Tail Project Site Attenuation Pond Ramp

Date: July 26, 2022

Photo Number: 29

Description: From the pump pad, looking west at the primary attenuation pond ramp.

Appendix H-8

IVR Attenuation Pond Ramp Photographic Log



Photograph H8-1 Attenuation Pond Ramp

Date: July 26, 2022

Photo Number: 52

Description: From the pump pad, looking southwest at the Attenuation Pond.



Photograph H8-2 IVR Attenuation Pond Ramp

Date: July 26, 2022

Photo Number: 53

Description: From the pump pad, looking northeast at the Attenuation Pond.



Photograph H8-3 IVR Attenuation Pond Ramp

Date: Juillet 26, 2022

Photo Number: 54

Description: From the pump pad, looking northwest at the southern slope of the pump pad.

Appendix H-9

Whale Tail Project Diffusers Photographic Log



Photograph H9-1 Mammoth Lake Diffuser

Date: July 28, 2022

Photo Number: 90

Description: From the access road, looking west. Three diffusers are present and working normally.



Photograph H9-2 Whale Tail South Diffuser

Date: July 27, 2022

Photo Number: 107

Description: From the east abutment of Whale Tail Dike, looking south. The diffuser present and working normally.

Appendix H-10

South Whale-Tail Channel Photographic Logs



Photograph H10-1 South Whale Tail Channel

Date: July 26, 2022

Photo Number: 83

Description: From the outlet into Mammoth Lake, looking northwest. Two turbidity barriers are deployed in the lake.



Photograph H10-2 South Whale Tail Channel

Date: July 26, 2022

Photo Number: 82

Description: From approx. Sta. 0+850, looking west. Settlement in the rockfill slope.



Photograph H10-3 South Whale Tail Channel

Date: July 26, 2022

Photo Number: 84

Description: From approx. Sta. 0+800, looking northwest.



Photograph H10-4 South Whale Tail Channel

Date: July 26, 2022

Photo Number: 85

Description: From approx. Sta. 0+675, looking southeast.



Photograph H10-5 South Whale Tail Channel

Date: July 26, 2022

Photo Number: 86

Description: From approx. Sta. 0+450 (Lake A45 area), looking northwest.



Photograph H10-6 South Whale Tail Channel

Date: July 26, 2022

Photo Number: 87

Description: From approx. Sta. 0+450 (Lake A45 area), looking southeast.



Photograph H10-7 South Whale Tail Channel

Date: July 26, 2022

Photo Number: 88

Description: From approx. Sta. 0+200, looking northwest.



Photograph H10-8 South Whale Tail Channel

Date: July 26, 2022

Photo Number: 89

Description: From the Whale Tail South Lake inlet, looking southwest.

Appendix H-11

Underground Waste Rock Storage Facility Saline Ditch Photographic Log



Photograph H11-1 Saline Ditch

Date: July 26, 2022

Photo Number: 47

Description: From the northern extremity of the Saline Ditch, looking west. The culvert is in good condition. Mud is accumulating in front of the inlet.



Photograph H11-2 Saline Ditch

Date: July 26, 2022

Photo Number: 48

Description: From the northern extremity of the Saline Ditch, looking east. Mud and gravel are present in the ditch.