



මୋହାର ଏକ୍ଷଣର ମୂଳଦର୍ଶିକା ବୁଲଟିନ୍ କେତ୍ତିବେଳେ ଯେତେବେଳେ #125420

Arviat Fuel Capacity Increase

କେତ୍ତିବେଳେ ନେବେ
ନେମାଦିବୀରେ:

New

ଅନୁମତି ପାଇଁ ଦେଖିଲାମୁ
ନେମାଦିବୀରେ:

Dr. J. L.

ମଧ୍ୟାବ୍ଦୀ କେତ୍ତିବେଳେ ପାଇଁ ତାରିଖ: 11/9/2018 9:13:20 AM

Period of operation: from 0001-01-01 to 0001-01-01

ବେଳେ ବେଳେ ପାଇଁ ତାରିଖ: from 0001-01-01 to 0001-01-01

ଅନୁମତି ପାଇଁ ଦେଖିଲାମୁ: Lisa Mitchell

Government of Nunavut

P.O. Box 1000 Stn 620

Iqaluit NU X0A0H0

Canada

ଡାକ୍ତରି ନଂ: 867-975-6448, ମୋବାଇଲ୍ ନଂ:

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¶: Government of Nunavut (GN) Department of Community and Government Services (CGS) through the Petroleum Product Division (PPD) provide bulk fuel storage and distribution of Gasoline and Diesel (ULSDL) petroleum products for the community of Arviat, NU. PPD has identified that the current bulk fuel storage facility at Arviat is in need of expansion and code upgrades. The optimal option of the bulk fuel storage expansion in Arviat is to propose a new tank farm east of Arviat (location shown on map). This option will satisfy ULSDL (diesel) and gasoline demand in 20 years for fuel capacity projection. Four vertical tanks would be constructed; three ULSD (20.8m Dia, 3333 m³ capacity) and one new gasoline (20.85 Dia, 3333 m³ capacity). The development of a new tank farm would require decommissioning the existing 920 m long resupply pipeline and Arviat Tank Farm Facility once the new resupply and tank farm facility is operational. A new dispenser and operator shelter building will be required with sloped roof design in accordance with NBC and PPD standards. Expected Operations Phase is 25 years.

►ΔÀÙC: Le ministère des Services communautaires et gouvernementaux du gouvernement du Nunavut, par l'intermédiaire de sa Division des produits pétroliers (DPP), assure le stockage en vrac et la distribution de l'essence et du diésel à très faible teneur en soufre (DTFTS) pour la localité d'Arviat, au Nunavut. La DPP a déterminé que l'installation de stockage actuelle de cette localité doit être agrandie et mise aux normes. L'option privilégiée pour accroître l'espace de stockage est la construction d'un nouveau parc de stockage à l'est d'Arviat (emplacement montré sur la carte). Ceci permettra de satisfaire la demande d'essence et de DTFTS dans 20 ans, selon les prévisions relatives à la capacité. Le projet comprend la construction de quatre réservoirs verticaux : trois pour le DTFTS (diamètre de 20,8 m, capacité de 3 333 m³) et un pour l'essence (diamètre de 20,85 m, capacité de 3 333 m³). Une fois le nouveau parc et les nouvelles installations de réapprovisionnement en service, il faudra déclasser le pipeline de réapprovisionnement de 920 m de long et le parc de stockage actuels d'Arviat. Le projet comprend aussi la construction d'un bâtiment pour les opérateurs et la distribution des produits, dont le toit en pente devra être conforme au Code national du bâtiment et aux normes de la DPP. Le parc devrait demeurer en exploitation pendant 25 ans.

Personnel

Personnel on site: 30

Days on site: 20

Total Person days: 600

Operations Phase: from 2023-05-31 to 2025-10-30

Operations Phase: from 2025-10-30 to 2048-10-30

Post-Closure Phase: from to

Λευ^άρηστο^ς Κα^τ

አ. ጥ	የብዕስና ስርዓት የሚያስፈልግ አገልግሎት	የሚመለከት ደንብ	የሚመለከት ደንብ	የሚመለከት ደንብ	የሚመለከት ደንብ
New Tank Farm	Fuel and chemical storage	Commissioners	N/A	N/A	Within the Hamlet of Arviat boundary
Existing Tank Farm	Site Cleanup/Remediation	Municipal	Existing tank farm site.	N/A	Within the Hamlet of Arviat boundary

መር-▷ ልር▷ ኃር▷ ስር▷ የስር▷ በ-▷ ደንብ▷ መር▷ የስር▷ በ-▷ ደንብ▷

መርመራ	ዓንድ	የጊዜናው በጥሩነት	ከፍተት ጊዜናው በርሃኩ ማስታወሻ
ይልንድ	Steve England	Hamlet of Arviat	2018-09-17
ይልንድ	Roxi Illnik	Hamlet of Arviat	2018-09-17

ՀԱՅԱՍՏԱՆԻ ՀԱՆՐԱՊԵՏՈՒԹՅՈՒՆ

መጥበቃዎች ለመፈጸም ለሚፈጸም በበኩል

Kivalliq

ՀԱՅՈՒԹՅԱՆ ԱՐԵՎԱԴՐՈՒԹՅՈՒՆ ԳՐԱՄԱԿԾՐԱՀԱՅՐԸ

የኢትዮጵያ	የመልካም ስራዎች የሚገኘውን ስራዎች	ለመልካም ስራዎች	የመልካም ስራዎች የሚገኘውን ስራዎች	የፖ.ሪ.ስ
መልካም ስራዎች የሚገኘውን ስራዎች	ለመልካም ስራዎች የሚገኘውን ስራዎች	ለመልካም ስራዎች የሚገኘውን ስራዎች	ለመልካም ስራዎች የሚገኘውን ስራዎች	የፖ.ሪ.ስ
መልካም ስራዎች የሚገኘውን ስራዎች	Not yet applied.	Not Yet Applied		
Environment and Climate Change Canada	Not yet applied.	Not Yet Applied		
መልካም የሚገኘውን ስራዎች	Not yet applied.	Not Yet Applied		
መልካም ስራዎች, የሚገኘውን ስራዎች	Not yet applied.	Not Yet Applied		
Indigenous and Northern Affairs Canada	Not yet applied.	Not Yet Applied		
መልካም ስራዎች የሚገኘውን ስራዎች	Not yet applied.	Not Yet Applied		

Project transportation types

Transportation Type	የመጀመሪያ ስርዓት	Length of Use
Water	Sealft materials for new tank farm and construction equipment.	
Land	Heavy equipment vehicles required for construction.	

Project accommodation types

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አዲስ የዚህ ስምምነት በመስጠት እንደሆነ ይችላል፡፡

የኢትዮጵያ ስራውን የስራ ቀን አስተዳደር ማመልከት	የመስራት ማመልከት					
Diesel	fuel	3	3333000	9999000	Liters	Will meet and exceed foretasted fuel storage requirements in 20 years.
Gasoline	fuel	1	3333000	3333000	Liters	Will meet and exceed foretasted fuel storage requirements in 20 years.

ΔL⁹⁶ ΔC⁹⁶C>L⁹⁶C⁹⁶

Δ ^c ω C ⁹⁶ ΔC ⁹⁶ C>σΔ ⁹⁶ C ⁹⁶	Δ ^b ω ΔΓ ⁹⁶ C ⁹⁶ b ^c C ⁹⁶ σΔ ⁹⁶ C ⁹⁶	Δ ^a ρ ΔΓ ⁹⁶ C ⁹⁶ b ^c C ⁹⁶ σΔ ⁹⁶ C ⁹⁶
0		

$\triangle^b \subset \dot{d}^c$

$\triangle^b C \dot{d} \subset n \sigma \triangle^a \sigma^a$

Information is not available

The marshes in this area would need to be filled in to build the tank farm.

Additional Information

SECTION A1: Project Info

SECTION A2: Allweather Road

SECTION A3: Winter Road

SECTION B1: Project Info

SECTION B2: Exploration Activity

SECTION B3: Geosciences

SECTION B4: Drilling

SECTION B5: Stripping

SECTION B6: Underground Activity

SECTION B7: Waste Rock

SECTION B8: Stockpiles

SECTION B9: Mine Development

SECTION B10: Geology

SECTION B11: Mine

SECTION B12: Mill

SECTION C1: Pits

SECTION D1: Facility

SECTION D2: Facility Construction

SECTION D3: Facility Operation

SECTION D4: Vessel Use

SECTION E1: Offshore Survey

SECTION E2: Nearshore Survey

SECTION E3: Vessel Use

SECTION F1: Site Cleanup

SECTION G1: Well Authorization

SECTION G2: Onland Exploration

SECTION G3: Offshore Exploration

SECTION G4: Rig

SECTION H1: Vessel Use

SECTION H2: Disposal At Sea

SECTION I1: Municipal Development

Лаја 49014^с бомадије се нанесен: мадије бомадије

Лаја 49014^с бомадије се нанесен: ПЛКибомадије

Лаја 49014^с бомадије се нанесен: Амадијејије-Ададије-Ададијејије

Miscellaneous Project Information

The existing lines will be decommissioned as follows:1.The line will be excavated;2.It will be drained, purged, cleaned, cut, bundled and stacked at a location specified by the Owner;3.Pipe will be cut to be maximum 6 m length or as directed by the Engineer;4.Valves, flexible connectors and usable equipment will be removed from the piping and turned over to Regional Petroleum Products Officer for future use or disposal;5.The anodes and other cathodic protection will be removed; and6.The excavated route will be reinstated to its original condition

амадије-Ададије-Ададијејије

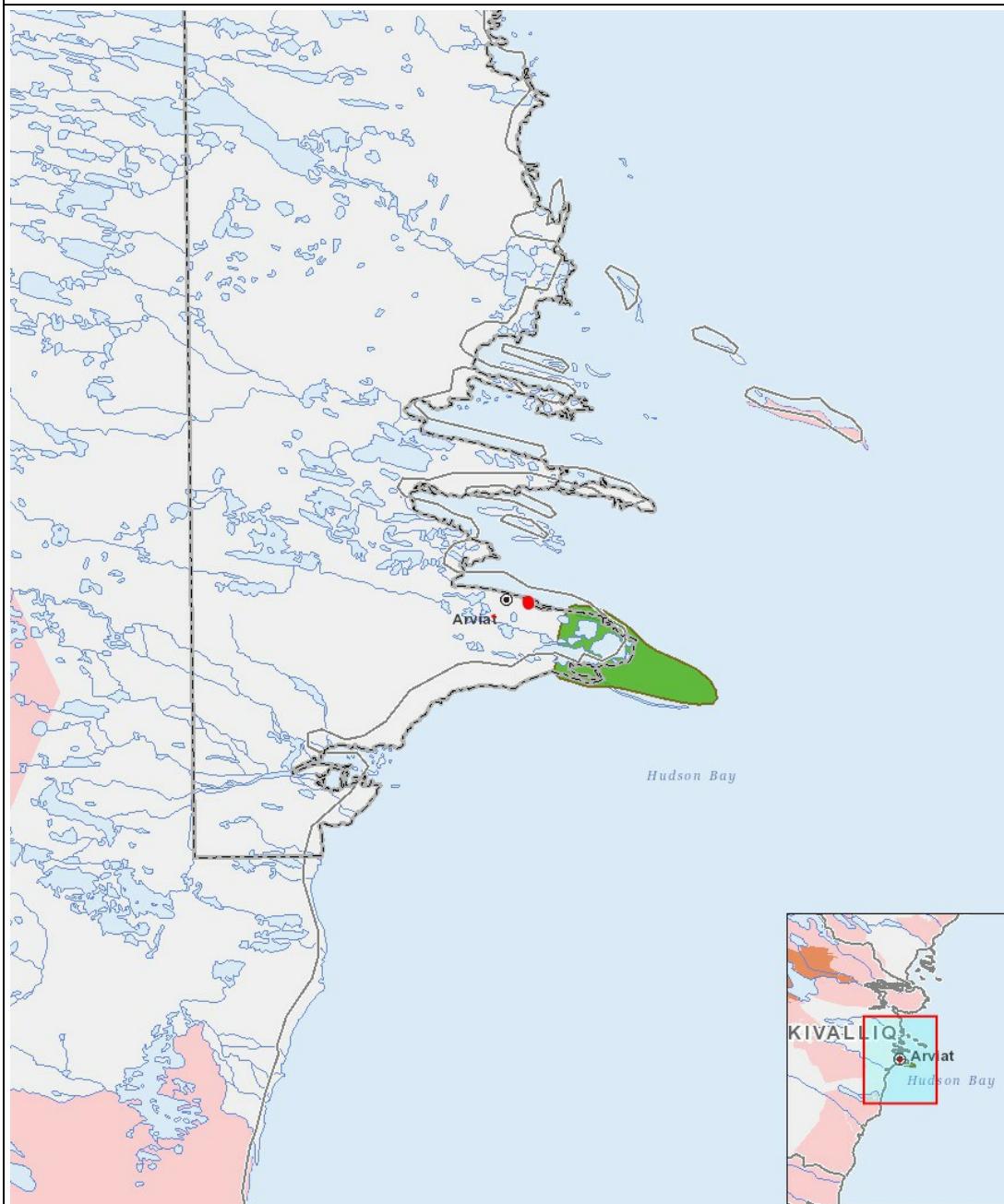
Cumulative Effects

Impacts

የጋዢልኩርሱስኩር ፊቅርጥርቻቸውን ፊልማዕክርጥረዋል

$$(P = \{b_1, b_2, \dots, b_n\}, N = \{b_1^*, b_2^*, \dots, b_n^*\}, C = \{b_1^{**}, b_2^{**}, \dots, b_n^{**}\}, M = \{b_1^{***}, b_2^{***}, \dots, b_n^{***}\}, U = \{b_1^{****}, b_2^{****}, \dots, b_n^{****}\})$$

ወጥረሱ ሌሎች አርባዎንታዊ



List of Project Geometries

1	polyline	New Tank Farm
2	polyline	New Tank Farm
3	polyline	Existing Tank Farm
4	polyline	Existing Tank Farm
5	point	New Tank Farm Location