

APPENDIX G:

AGENCY SCOPING

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From: [Theresa Dutchuk](#)
To: sandra.moller@alaska.gov; cindy.christian@alaska.gov; dec.webmaster@alaska.gov; tiffany.larson@alaska.gov; jim.rypkema@alaska.gov; rebecca.colvin@alaska.gov; katrina.chambon@alaska.gov; sam.kito@alaska.gov; cynthia.wardlow@alaska.gov; csp@alaska.gov; oha.revcomp@alaska.gov; judith.bittner@alaska.gov; sturges.susan@epa.gov; ak_fisheries@fws.gov; tom.davis@anchorageak.gov; WeedCJ@muni.org; ellissm@muni.org; bunnellKR@muni.org; patricia.maxwell@anchorageak.gov; matthew.stichick@anchorageak.gov; jbrune@ciri.com; kfoster@eklutnainc.com; faithr@eklutna.org; [Pagemaster, Reg POA](#)
Cc: [Teri Lindseth](#); [Matt VanGoethem](#); [Jason Gamache](#); [Joe Jacobson](#); [Gilbertsen, Jack \(FAA\)](#)
Subject: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport
Date: Friday, June 10, 2022 1:00:00 PM
Attachments: [ACCS Agency Scoping Letter .pdf](#)

Hello Agency Contacts,

Please find attached scoping materials and request for comments regarding the Alaska Cargo and Cold Storage project at Ted Stevens Anchorage International Airport.

Some of you may have already begun coordination with the project team. The project recently entered into the National Environmental Policy Act (NEPA) process under the Federal Aviation Administration and this request for comment is a part of the NEPA regulatory process.

Please don't hesitate to reach out with any questions or comments.

Thank you,
Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

(907) 562-2000 | office
(907) 865-1238 | direct

dowl.com

Dear Agency Staff,

Alaska Cargo and Cold Storage, LLC, in cooperation with the Federal Aviation Administration (FAA) is soliciting comments and information on a proposal to construct cargo infrastructure at Ted Stevens Anchorage International Airport (ANC) in Anchorage, Alaska. The proposed project is located in Anchorage, Alaska (61.18407 North latitude, -149.99577 West longitude; Section 28, Township 13N, Range 4W, Seward Meridian, USGS Quad Tyonek Anchorage A-8 NW) (Figure 1).

The proposed project will be incorporated into the ANC Airport Layout Plan and require approval from the FAA and therefore is subject to the National Environmental Policy Act (NEPA). DOWL has been selected to do the NEPA analysis. An environmental assessment is being prepared for the project to consider any environmental impacts. The purpose of the proposed project is to develop infrastructure to support air cargo operations at ANC.

The proposed work requiring federal approval would include:

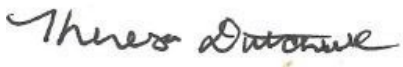
- New Aircraft Parking Apron
- Cargo Warehouse
- Cold Storage
- Hardstand Fuel Distribution
- Ground Support Equipment Shop and Parking
- Ancillary/Control Space
- Road Connection to Postmark Drive

DOWL conducted preliminary research using the most current available data to identify potential environmental resources within the proposed project vicinity. The results can be found in the attached Preliminary Environmental Research document (Appendix A).

To ensure that all factors are considered in developing the proposed project, please provide your written comments, recommendations, and requests for additional information to the contacts below no later than July 15, 2022.

If you have any questions on the environmental effects, please contact me with the contact information listed below. Questions concerning the engineering aspects of the proposed project can be directed to Jason Gamache, Project Manager, at (907) 563-8474 or via email at jgamache@exloredesign.com.

Thank you,



Theresa Dutchuk
Senior NEPA Specialist
DOWL
tdutchuk@dowl.com
(907) 865-1238

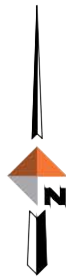
Attachments:

Figure 1 Vicinity Map
Preliminary Environmental Research

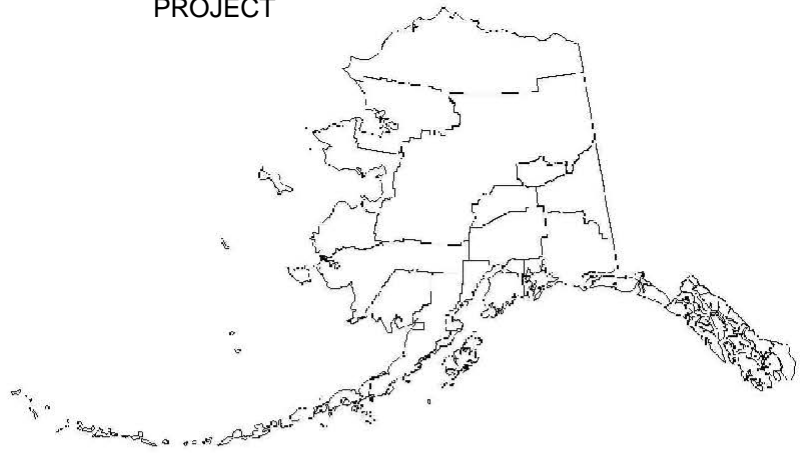
cc: Joe Jacobson, Vice President, McKinley Alaska Private Investment, LLC
Matt VanGoethem, Construction Manager, MCG Explore Design
Jason Gamache, Project Manager, MCG Explore Design
Teri Lindseth, Planning Manager, ANC

LEGEND

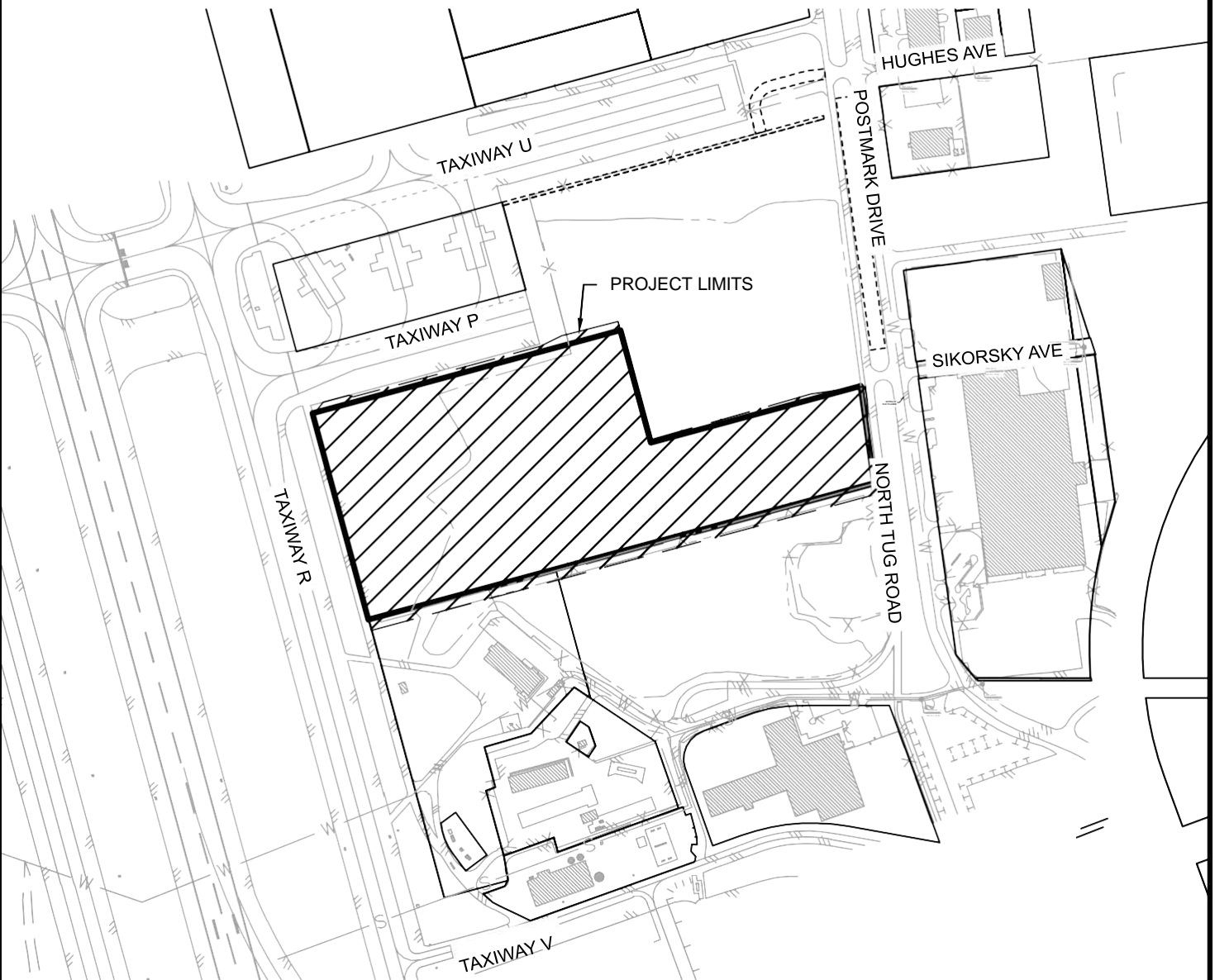
- PROJECT LIMITS
- LEASE LOT PROPERTY LINES
- EDGE OF ASPHALT
- SUBJECT PROPERTY



PROJECT



LOCATION MAP



Q:\38\6327\01\65CAD\Civil\ModellFiles\Wetland\Figures\SC20-CS-COVER-Wetland.dwg PLOT DATE 2022-3-11 10:25 SAVED DATE 2021-10-12 19:51 USER: wlovs

DOWL
 AECL848
 www.dowl.com
 4041 B Street
 Anchorage, Alaska 99503
 907-562-2000

**ALASKA CARGO & COLD STORAGE
VICINITY MAP**

PROJECT: PO--2021-00121
 KNIK -RM
 D-TE 03/11/2022

FIGURE 1.0

June 10, 2022

Subject: **PRELIMINARY ENVIRONMENTAL RESEARCH**
Alaska Cargo Cold Storage Project

Air Qualityⁱ

Per the Alaska Administrative Code (AAC) 18 AAC 50.15, the Municipality of Anchorage is considered a Class III area, subject to maintenance plan requirements for carbon monoxide as stated in 18 AAC 50.030. Impacts to air quality during construction are anticipated to be minimal and temporary. No long-term impacts to air quality are anticipated. Implementation of the Proposed Action may reduce delay for arriving aircrafts (i.e. less taxi) and could prove beneficial from an air quality perspective (i.e. emissions would be reduced).

Biological Resources

Endangered Species Act (Threatened or Endangered Species)ⁱⁱ

A search of the United States Fish & Wildlife Services (USFWS) Information for Planning and Conservation (IPaC) online database on June 10, 2022 indicates there are no threatened or endangered species within the project limits.

Critical Habitat Areas²

USFWS IPaC indicates there are no officially designated critical habitat areas within the project limits.

Migratory Birds and Eagle Nestsⁱⁱⁱ

According to the USFWS online mapper of documented eagle nest sites, the closest observation is approximately 0.75-mile northwest of the project area. Fish and wildlife are a hazard to aviation and the US Department of Agriculture Wildlife Services is responsible for identifying and removing wildlife hazards, such as migratory bird and eagle nests.

Essential Fish Habitat^{iv & v}

The Magnuson-Stevens Fisheries Conservation and Management Act (1996) defines essential fish habitat (EFH) as ...“waters and substrate necessary to fish for spawning, breeding, feeding, or growth to maturity.” According to the National Ocean and Atmospheric Administration (NOAA) online database, there is no EFH or Habitat of Particular Concern in the waterbody nearest the project area: Lake Hood/Spennard. Additionally, as no-in water work is proposed, impacts to Lake Hood/Spennard are not anticipated. A review of the Alaska Department of Fish & Game’s Anadromous Waters Catalog indicates Lake Hood/Spennard is not anadromous.

Marine Mammal Protection Act

Marine mammals are present within the Anchorage area in Cook Inlet, located approximately one mile west of the project area. However, no waterwork is proposed and construction noise is not near enough habitat to cause an impact; as such, impacts to marine mammals as a result of the proposed project are not anticipated.

Invasive Species^{vi}

According to the University of Alaska Anchorage (UAA) Alaska Exotic Plants Information Clearinghouse (AKEPIC) Data Portal on June 10, 2022, there are no invasive plant species within the project area.

Estimated Ground Disturbance and Clearing Activities

The proposed project's total disturbed area is 32 acres including a 29-acre concrete pad. The contractor would obtain coverage under the 2021 ADEC Pollutant Discharge Elimination System (APDES) Construction General Permit (CGP) prior to construction.

Floodplains^{vii}

A review of the Federal Management Agency (FEMA) National Flood Hazard Layer FIRMette #0200050740D (revised 9/25/2009) indicated that the project is located within Zone X which is an area of minimal flood hazard potential. No floodplain encroachments are expected as a result of the project.

Hazardous Waste^{viii}

A review of the Alaska Department of Environmental Conservation (ADEC) Contaminated Sites database on June 10, 2022, indicated there are two active sites, one cleanup complete with institutional controls (IC), and nine cleanup complete sites within 1,500 feet of the proposed project (Table 1). A Phase 1 Environmental Site Assessment concluded that the site is likely contaminated with Perfluorooctanoic acid (PFOA); Perfluorooctanesulfonic acid (PFOS); diesel range organic compounds; residual range organics; and benzene, toluene, ethylbenzene and xylene. Coordination with ADEC is ongoing.

Table 1: Contaminated Sites within 1,500 feet of the Proposed Project

Hazard ID	Site Name	Status	Contamination Type
26519	AIA Tanks #19, 20, 21	Active	Petroleum
27137	AIA Aircraft Rescue and Fire Fighting Bldg PFAS	Active	Per- and Polyfluoroalkyl Substances (PFAS) and Petroleum
2009	AFSC AIA Former Fuel Vault	Cleanup Complete- IC	Petroleum
24719	Village Aviation	Cleanup Complete	Petroleum
23883	AIA Tank #22	Cleanup Complete	Petroleum

24710	AIA Tank #20	Cleanup Complete	Petroleum
24709	AIA Tank #23	Cleanup Complete	Petroleum
23174	Federal Express ANCR Facility	Cleanup Complete	Petroleum
24891	USPS – GMF	Cleanup Complete	Petroleum
24058	International In-Flights Catering Company	Cleanup Complete	Petroleum
24034	USPS – Anchorage General Mail Facility	Cleanup Complete	Petroleum
1468	AIA Walker Pre-Flight Area	Cleanup Complete	Petroleum

Historic Resources

A review of the Alaska Heritage Resource Survey (AHRs) mapper conducted June 10, 2022 indicated that there are no AHRs sites located within the project area. Much of the project area has been previously disturbed indicating the likelihood of encountering buried historic resources is low. Project development will proceed in accordance with Section 106 of the National Historic Preservation Act.

Recreational Facilities

The proposed project is located within airport property. A review of the Municipality of Anchorage Park and Facility Information Mapper and the Alaska Department of Natural Resources Alaska Mapper indicated no recreational resources or facilities are located adjacent the project area.

Water Quality and Supply, Sole Source Aquifer^{ix}

A search of the ADEC drinking water mapping application indicates there are no drinking water protections areas within one mile of the project. A search of Environmental Protection Agency’s sole source aquifers indicates there are no such resources in Alaska.

The project proposed to surcharge land saturated with PFOS and/or PFOA contaminated waters. Proper management of contaminated water runoff resulting from the land surcharging will be coordinated with ADEC.

Wetlands^{x,xi}

A review of the Municipality of Anchorage Wetlands Mapper on June 10, 2022 indicated there are Class A high value wetlands within the boundaries of the project. Additionally, a National Wetland Inventory review conducted on the same day identified three wetland areas. Interpretation of satellite imagery by a Professional Wetland Scientist confirms wetlands are potentially present within the project area. The project will proceed in accordance with E.O. 11990, Protection of Wetlands and Clean Water Act Section 404 permitting.

Permits and Authorizations

Permits for the proposed work may include:

- ADEC Alaska Pollutant Discharge Elimination System Construction General Permit
- MOA Noise Permit
- USACE Section 404 Permit (submitted – in agency review)
- ADEC Section 401 Certification (submitted – in agency review)
- Alaska Department of Natural Resources State Historic Preservation Office, Section 106 Concurrence

REFERENCES

ⁱ (<http://dec.alaska.gov/air/index.htm>). Accessed June 10, 2022.

Department of Environmental Conservation 18 AAC 50 Air Quality Control. DEC, 2020.

ⁱⁱ (<https://ipac.ecosphere.fws.gov/>). Accessed June 10, 2022

ⁱⁱⁱ [Documented Eagle Nest Sites | Documented Eagle Nest Sites | Southeast Alaska GIS Library \(arcgis.com\)](#). Accessed June 10, 2022

^{iv} (https://www.habitat.noaa.gov/apps/efhmapper/?page=page_2). Accessed June 10, 2022

^v <https://aknhp.uaa.alaska.edu/apps/akepic/#map?lg=f37ef462-d080-11e3-a36b-00219bfe5678&z=15&ll=61.18411%2C-149.97988>. Accessed June 10, 2022

^{vi} <https://aknhp.uaa.alaska.edu/apps/akepic/#map?lg=f37ef462-d080-11e3-a36b-00219bfe5678&z=15&ll=61.18411%2C-149.97988>. Accessed June 10, 2022

^{vii} (<https://msc.fema.gov/portal/search?AddressQuery=Anchorage%2C%20AK#searchresultsanchor>). Accessed June 10, 2022

^{viii} [Alaska DEC Contaminated Sites \(arcgis.com\)](#). Accessed June 10, 2022

^{ix} (<https://adec.maps.arcgis.com/apps/mapviewer/index.html?webmap=13ed2116e4094f9994775af9a62a1e85>). Accessed June 10, 2022

^x <https://muniorg.maps.arcgis.com/apps/webappviewer/index.html?id=f0bef139a7584820ad9d60c9eeea8a5f>. Accessed June 10, 2022

^{xi} <https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/>. Accessed June 10, 2022

Theresa Dutchuk

From: Colvin, Rebecca A (DEC) <rebecca.colvin@alaska.gov>
Sent: Tuesday, June 14, 2022 8:13 AM
To: Theresa Dutchuk
Subject: [EXT] RE: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

You don't often get email from rebecca.colvin@alaska.gov. [Learn why this is important](#)

WARNING: External Sender - use caution when clicking links and opening attachments.

Good Morning,

There are no known solid waste sites in the project location. ADEC Solid Waste Program has no comments on the proposed project at this time.

Rebecca Colvin
Program Coordinator
Solid Waste Program
Alaska Department of Environmental Conservation 907-269-7802

From: Theresa Dutchuk <tdutchuk@dowl.com>
Sent: Friday, June 10, 2022 1:00 PM
To: Moller, Sandra (CED) <sandra.moller@alaska.gov>; Christian, Cindy L (DEC) <cindy.christian@alaska.gov>; DEC-Webmaster (DEC sponsored) <DEC.Webmaster@alaska.gov>; Larson, Tiffany M (DEC) <tiffany.larson@alaska.gov>; Rypkema, James (DEC) <james.rypkema@alaska.gov>; Colvin, Rebecca A (DEC) <rebecca.colvin@alaska.gov>; Chambon, Katrina M (DEC) <katrina.chambon@alaska.gov>; Kito, Sam (DEC) <sam.kito@alaska.gov>; Wardlow, Cynthia M (DFG) <cynthia.wardlow@alaska.gov>; DNR, DNR Parks Chugach State Park (DNR sponsored) <csp@alaska.gov>; DNR, Parks OHA Review Compliance (DNR sponsored) <oha.revcomp@alaska.gov>; Bittner, Judith E (DNR) <judy.bittner@alaska.gov>; sturges.susan@epa.gov; ak_fisheries@fws.gov; tom.davis@anchorageak.gov; WeedCJ@muni.org; ellissm@muni.org; bunnellKR@muni.org; patricia.maxwell@anchorageak.gov; matthew.stichick@anchorageak.gov; jbrune@ciri.com; kfoster@eklutnainc.com; faithr@eklutna.org; Pagemaster, Reg POA <regpagemaster@usace.army.mil>
Cc: Lindseth, Teri D (DOT) <teri.lindseth@alaska.gov>; Matt VanGoethem <mvangoethem@exploredesign.com>; Jason Gamache <jgamache@exploredesign.com>; Joe Jacobson <jjacobson@mckinley-alaska.com>; Gilbertsen, Jack (FAA) <jack.gilbertsen@faa.gov>
Subject: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Agency Contacts,

Please find attached scoping materials and request for comments regarding the Alaska Cargo and Cold Storage project at Ted Stevens Anchorage International Airport.

Some of you may have already begun coordination with the project team. The project recently entered into the National Environmental Policy Act (NEPA) process under the Federal Aviation Administration and this request for comment is a part of the NEPA regulatory process.

Please don't hesitate to reach out with any questions or comments.

Thank you,
Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

(907) 562-2000 | office
(907) 865-1238 | direct

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Theresa Dutchuk

From: Palmer, Charley (DEC) <charley.palmer@alaska.gov>
Sent: Thursday, June 16, 2022 11:50 AM
To: Theresa Dutchuk
Cc: DEC Agency Reviews; Murray, Heather M (DEC); Robertson, Roy A (DEC); Christian, Cindy L (DEC)
Subject: [EXT] FW: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport
Attachments: ACCS Agency Scoping Letter_.pdf; DEC_PWS_Map.JPG

You don't often get email from charley.palmer@alaska.gov. [Learn why this is important](#)

WARNING: External Sender - use caution when clicking links and opening attachments.

Hi Theresa,

For future reference, please send these requests for review to our dec.agencyreviews@alaska.gov email distribution list. This will make sure that the Drinking Water Program will review and respond. For those that are not near a regulated public water system, we will assume that no response is equivalent to no objection. We define "near" a public water system as within the Drinking Water Protection Area for an active public water system source.

Thank you for the opportunity to comment with respect to public water system (PWS) sources. Given the location(s) provided, this project is not near an active registered PWS source (see attached "DEC_PWS_Map.JPG").

Regards,

--

Charley Palmer, *Hydrologist 3*
Alaska DEC
Division of Environmental Health
[Drinking Water Program](#)
Drinking Water Source Protection

From: Christian, Cindy L (DEC) <cindy.christian@alaska.gov>
Sent: Friday, June 10, 2022 1:19 PM
To: Miller, Christopher C (DEC) <chris.miller@alaska.gov>; Palmer, Charley (DEC) <charley.palmer@alaska.gov>
Subject: FW: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

FYI, here is an agency scoping letter that we should have a look at. Thanks!

From: Theresa Dutchuk <tdutchuk@dowl.com>
Sent: Friday, June 10, 2022 1:00 PM
To: Moller, Sandra (CED) <sandra.moller@alaska.gov>; Christian, Cindy L (DEC) <cindy.christian@alaska.gov>; DEC-Webmaster (DEC sponsored) <DEC.Webmaster@alaska.gov>; Larson, Tiffany M (DEC) <tiffany.larson@alaska.gov>; Rypkema, James (DEC) <james.rypkema@alaska.gov>; Colvin, Rebecca A (DEC) <rebecca.colvin@alaska.gov>; Chambon, Katrina M (DEC) <katrina.chambon@alaska.gov>; Kito, Sam (DEC) <sam.kito@alaska.gov>; Wardlow, Cynthia M (DFG) <cynthia.wardlow@alaska.gov>; DNR, DNR Parks Chugach State Park (DNR sponsored) <csp@alaska.gov>; DNR, Parks

OHA Review Compliance (DNR sponsored) <oha.revcomp@alaska.gov>; Bittner, Judith E (DNR) <judy.bittner@alaska.gov>; sturges.susan@epa.gov; ak_fisheries@fws.gov; tom.davis@anchorageak.gov; WeedCJ@muni.org; ellissm@muni.org; bunnellKR@muni.org; patricia.maxwell@anchorageak.gov; matthew.stichick@anchorageak.gov; jbrune@ciri.com; kfoster@eklutnainc.com; faithr@eklutna.org; Pagemaster, Reg POA <regpagemaster@usace.army.mil>

Cc: Lindseth, Teri D (DOT) <teri.lindseth@alaska.gov>; Matt VanGoethem <mvangoethem@exploredesign.com>; Jason Gamache <jgamache@exploredesign.com>; Joe Jacobson <jjacobson@mckinley-alaska.com>; Gilbertsen, Jack (FAA) <jack.gilbertsen@faa.gov>

Subject: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

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Hello Agency Contacts,

Please find attached scoping materials and request for comments regarding the Alaska Cargo and Cold Storage project at Ted Stevens Anchorage International Airport.

Some of you may have already begun coordination with the project team. The project recently entered into the National Environmental Policy Act (NEPA) process under the Federal Aviation Administration and this request for comment is a part of the NEPA regulatory process.

Please don't hesitate to reach out with any questions or comments.

Thank you,
Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

(907) 562-2000 | office
(907) 865-1238 | direct

dowl.com



September 21, 2022

Theresa Dutchuk
DOWL
4041 B Street
Anchorage, AK 99503

RE: Alaska Cargo and Cold Storage Project, Preliminary Environmental Research

Dear Ms. Dutchuk

The Alaska Department of Environmental Conservation (DEC), Division of Spill Prevention and Response (SPAR), Contaminated Sites Program has reviewed the Preliminary Environmental Research document for the Alaska Cargo and Cold Storage Facility proposed for construction at Ted Stevens Anchorage International Airport.

As noted in the document, the Phase I Environmental Assessment indicates the site is likely contaminated with perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS), as well as petroleum compounds. Since the Phase I assessment was completed, sampling at the site has confirmed the presence of these contaminants in both soil and water at concentrations that do not allow for unrestricted use or disposal.

The document also notes that coordination with DEC is ongoing, and we would like to express our appreciation for the coordination with the project team that has occurred to date. We look forward to working with you as the project progresses to ensure the development occurs in a manner that is protective of human health and the environment. Specific comments are provided below:

- 1) Conversations with the project team indicate that peaty soils contaminated with PFOS and PFOA will largely be left in place. If excess soils are generated that require treatment or disposal, please coordinate with DEC on transport approval.
- 2) The project team also indicates that significant de-watering of contaminated water will be necessary to support construction of the facility. We've discussed treatment of wastewater with the project team and it is DEC's understanding that a plan will be submitted prior to dewatering of the site (active or passive). Please feel free to contact DEC if you would like to discuss dewatering activities in greater detail, otherwise we look forward to reviewing the plan for water treatment prior to disposal.

Sincerely,

William A O'Connell

Bill O'Connell
Environmental Program Manager

Theresa Dutchuk

From: DNR, Parks OHA Review Compliance (DNR sponsored) <oha.revcomp@alaska.gov>
Sent: Tuesday, June 14, 2022 3:09 PM
To: Theresa Dutchuk
Cc: Ortiz, Liz M (DNR)
Subject: [EXT] FW: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport
Attachments: ACCS Agency Scoping Letter_.pdf

WARNING: External Sender - use caution when clicking links and opening attachments.

Hi Theresa,

The Office of History and Archaeology/Alaska State Historic Preservation Office received your documentation, and its review has been logged in with Liz Ortiz under 2022-00674. Our office has 30 calendar days after receipt to complete our review and may contact you if we require additional information. Please contact the project reviewer or me by email if you have any questions or concerns.

Best,
Sarah

Sarah Meitl

Review and Compliance Coordinator
Alaska State Historic Preservation Office
Office of History and Archaeology 907-
269-8720
sarah.meitl@alaska.gov

From: Theresa Dutchuk <tdutchuk@dowl.com>
Sent: Friday, June 10, 2022 1:00 PM
To: Moller, Sandra (CED) <sandra.moller@alaska.gov>; Christian, Cindy L (DEC) <cindy.christian@alaska.gov>; DEC-Webmaster (DEC sponsored) <DEC.Webmaster@alaska.gov>; Larson, Tiffany M (DEC) <tiffany.larson@alaska.gov>; Rypkema, James (DEC) <james.rypkema@alaska.gov>; Colvin, Rebecca A (DEC) <rebecca.colvin@alaska.gov>; Chambon, Katrina M (DEC) <katrina.chambon@alaska.gov>; Kito, Sam (DEC) <sam.kito@alaska.gov>; Wardlow, Cynthia M (DFG) <cynthia.wardlow@alaska.gov>; DNR, DNR Parks Chugach State Park (DNR sponsored) <csp@alaska.gov>; DNR, Parks OHA Review Compliance (DNR sponsored) <oha.revcomp@alaska.gov>; Bittner, Judith E (DNR) <judy.bittner@alaska.gov>; sturges.susan@epa.gov; ak_fisheries@fws.gov; tom.davis@anchorageak.gov; WeedCJ@muni.org; ellissm@muni.org; bunnellKR@muni.org; patricia.maxwell@anchorageak.gov; matthew.stichick@anchorageak.gov; jbrune@ciri.com; kfooster@eklutnainc.com; faithr@eklutna.org; Pagemaster, Reg POA <regpagemaster@usace.army.mil>
Cc: Lindseth, Teri D (DOT) <teri.lindseth@alaska.gov>; Matt VanGoethem <mvangoethem@exploredesign.com>; Jason Gamache <jgamache@exploredesign.com>; Joe Jacobson <jjacobson@mckinley-alaska.com>; Gilbertsen, Jack (FAA) <jack.gilbertsen@faa.gov>
Subject: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

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Please don't hesitate to reach out with any questions or comments.

Thank you,
Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

(907) 562-2000 | office
(907) 865-1238 | direct

dowl.com

Theresa Dutchuk

From: Ortiz, Liz M (DNR) <liz.ortiz@alaska.gov>
Sent: Thursday, June 30, 2022 12:47 PM
To: Theresa Dutchuk
Cc: Ortiz, Liz M (DNR)
Subject: [EXT] RE: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

WARNING: External Sender - use caution when clicking links and opening attachments.

3130-1R FAA 2022-00674

Good afternoon Theresa,

The Alaska State Historic Preservation Office (AK SHPO) received your correspondence (dated June 10, 2022) concerning the subject project on June 14, 2022. Following our review of the documentation provided, our office offers the following comments.

1. There are no identified historic properties in the immediate project vicinity. However, identification and evaluation of impacts may be needed for cultural resources in the project area.
2. Cultural investigations on State-managed lands may require a survey permit from our office.
3. Our office does not have any anticipated concerns at this early stage of design.

This email serves as our office's official correspondence for the NEPA comment period. Thank you for the opportunity to review this project scoping request. Please contact Liz Ortiz at 269-8722 or liz.ortiz@alaska.gov if you have any questions or we can be of further assistance.

Thanks,
-Liz

Liz Ortiz, M.A. Archaeologist II

Review and Compliance

Alaska State Historic Preservation Office

Office of History and Archaeology

Department of Natural Resources

550 W. 7th Ave, Suite 1310, Anchorage AK, 99501

(907) 269-8722 liz.ortiz@alaska.gov

Due to Covid-19 concerns, we are on a hybrid schedule. Email is the best communication method.

From: DNR, Parks OHA Review Compliance (DNR sponsored) <oha.revcomp@alaska.gov>

Sent: Tuesday, June 14, 2022 3:09 PM

To: Dutchuk, Theresa (DOT sponsored) <tdutchuk@dowl.com>

Cc: Ortiz, Liz M (DNR) <liz.ortiz@alaska.gov>

Subject: FW: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

Hi Theresa,

The Office of History and Archaeology/Alaska State Historic Preservation Office received your documentation, and its review has been logged in with Liz Ortiz under 2022-00674. Our office has 30 calendar days after receipt to complete our

review and may contact you if we require additional information. Please contact the project reviewer or me by email if you have any questions or concerns.

Best,
Sarah

Sarah Meitl

Review and Compliance Coordinator
Alaska State Historic Preservation Office
Office of History and Archaeology 907-
269-8720
sarah.meitl@alaska.gov

From: Theresa Dutchuk <tdutchuk@dowl.com>

Sent: Friday, June 10, 2022 1:00 PM

To: Moller, Sandra (CED) <sandra.moller@alaska.gov>; Christian, Cindy L (DEC) <cindy.christian@alaska.gov>; DEC-Webmaster (DEC sponsored) <DEC.Webmaster@alaska.gov>; Larson, Tiffany M (DEC) <tiffany.larson@alaska.gov>; Rypkema, James (DEC) <james.rypkema@alaska.gov>; Colvin, Rebecca A (DEC) <rebecca.colvin@alaska.gov>; Chambon, Katrina M (DEC) <katrina.chambon@alaska.gov>; Kito, Sam (DEC) <sam.kito@alaska.gov>; Wardlow, Cynthia M (DFG) <cynthia.wardlow@alaska.gov>; DNR, DNR Parks Chugach State Park (DNR sponsored) <csp@alaska.gov>; DNR, Parks OHA Review Compliance (DNR sponsored) <oha.revcomp@alaska.gov>; Bittner, Judith E (DNR) <judy.bittner@alaska.gov>; sturges.susan@epa.gov; ak_fisheries@fws.gov; tom.davis@anchorageak.gov; WeedCJ@muni.org; ellissm@muni.org; bunnellKR@muni.org; patricia.maxwell@anchorageak.gov; matthew.stichick@anchorageak.gov; jbrune@ciri.com; kfoster@eklutnainc.com; faithr@eklutna.org; Pagemaster, Reg POA <regpagemaster@usace.army.mil>

Cc: Lindseth, Teri D (DOT) <teri.lindseth@alaska.gov>; Matt VanGoethem <mvangoethem@exploredesign.com>; Jason Gamache <jgamache@exploredesign.com>; Joe Jacobson <jjacobson@mckinley-alaska.com>; Gilbertsen, Jack (FAA) <jack.gilbertsen@faa.gov>

Subject: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Agency Contacts,

Please find attached scoping materials and request for comments regarding the Alaska Cargo and Cold Storage project at Ted Stevens Anchorage International Airport.

Some of you may have already begun coordination with the project team. The project recently entered into the National Environmental Policy Act (NEPA) process under the Federal Aviation Administration and this request for comment is a part of the NEPA regulatory process.

Please don't hesitate to reach out with any questions or comments.

Thank you,
Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

(907) 562-2000 | office
(907) 865-1238 | direct

Theresa Dutchuk

From: Bunnell, Kristine R. <kristine.bunnell@anchorageak.gov>
Sent: Monday, June 13, 2022 3:11 PM
To: Theresa Dutchuk
Subject: RE: [EXT] RE: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

You don't often get email from kristine.bunnell@anchorageak.gov. [Learn why this is important](#)

That's it for now. I will advise staff to the Watershed Commission in case they have other questions.
Thanks so much!

From: Theresa Dutchuk <tdutchuk@dowl.com>
Sent: Monday, June 13, 2022 3:06 PM
To: Bunnell, Kristine R. <kristine.bunnell@anchorageak.gov>
Subject: RE: [EXT] RE: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

[EXTERNAL EMAIL]

Hi Kristine,

Thanks for the question, we are answering the same question for the USACE right now and working on narrative and figures. I will be sure to send it all your way when the team has all the details dialed.

For now I can offer this explanation: The team has been working with DEC and the approved proposal is to surcharge the land from north to south, subsequently pushing the contaminated water up against a berm at the southern end where we will have pumps in place to collect the water runoff. From there the water will be pumped through a granular activated carbon (GAC) filter to clean it, and then the clean water will be disposed of either in the storm drain or in an adjacent land location.

More details to come and I will keep you in the loop! Please let me know if you have additional questions!

Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

(907) 562-2000 | office
(907) 865-1238 | direct

dowl.com

From: Bunnell, Kristine R. <kristine.bunnell@anchorageak.gov>
Sent: Monday, June 13, 2022 2:50 PM
To: Theresa Dutchuk <tdutchuk@dowl.com>
Subject: [EXT] RE: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

You don't often get email from kristine.bunnell@anchorageak.gov. [Learn why this is important](#)

WARNING: External Sender - use caution when clicking links and opening attachments.

Dear Theresa,

Could you please explain in more detail what the below language highlighted red means? How is the contaminated runoff going to be processed, decontaminated, or? What elements of coordination with ADEC will be established? Will the Municipality be made aware of any coordination and management of the runoff?

“A search of the ADEC drinking water mapping application indicates there are no drinking water protections areas within one mile of the project. A search of Environmental Protection Agency’s sole source aquifers indicates there are no such resources in Alaska. The project proposed to surcharge land saturated with PFOS and/or PFOA contaminated waters.” Proper management of contaminated water runoff resulting from the land surcharging will be coordinated with ADEC.

Thank you, Kristine Bunnell



Planning Department
MUNICIPALITY OF ANCHORAGE

Kristine René Bunnell
Manager • Planning Department
Long-Range Planning Division

Email: kristine.bunnell@anchorageak.gov
Phone: (907) 343-7920
4700 Elmore Road, Anchorage, AK 99507
www.muni.org/planning

From: Theresa Dutchuk <tdutchuk@dowl.com>

Sent: Friday, June 10, 2022 1:00 PM

To: sandra.moller@alaska.gov; cindy.christian@alaska.gov; dec.webmaster@alaska.gov; tiffany.larson@alaska.gov; jim.rypkema@alaska.gov; rebecca.colvin@alaska.gov; katrina.chambon@alaska.gov; sam.kito@alaska.gov; cynthia.wardlow@alaska.gov; csp@alaska.gov; oha.revcomp@alaska.gov; judith.bittner@alaska.gov; sturges.susan@epa.gov; ak_fisheries@fws.gov; Davis, Tom G. <tom.davis@anchorageak.gov>; Weed, Charles J. <charles.weed@anchorageak.gov>; Ellis, Steve M. <steven.ellis@anchorageak.gov>; Bunnell, Kristine R. <kristine.bunnell@anchorageak.gov>; Maxwell, Patricia L. <patricia.maxwell@anchorageak.gov>; Stichick, Matthew M. <matthew.stichick@anchorageak.gov>; jbrune@ciri.com; kfoster@eklutnainc.com; faithr@eklutna.org; Pagemaster, Reg POA <regpagemaster@usace.army.mil>

Cc: Teri Lindseth <teri.lindseth@alaska.gov>; Matt VanGoethem <mvangoethem@exploredesign.com>; Jason Gamache <jgamache@exploredesign.com>; Joe Jacobson <jjacobson@mckinley-alaska.com>; Gilbertsen, Jack (FAA) <jack.gilbertsen@faa.gov>

Subject: Request for Agency Comment - Alaska Cargo and Cold Storage Project, Ted Stevens Anchorage International Airport

[EXTERNAL EMAIL]

Hello Agency Contacts,

Please find attached scoping materials and request for comments regarding the Alaska Cargo and Cold Storage project at Ted Stevens Anchorage International Airport.

Some of you may have already begun coordination with the project team. The project recently entered into the National Environmental Policy Act (NEPA) process under the Federal Aviation Administration and this request for comment is a part of the NEPA regulatory process.

Please don't hesitate to reach out with any questions or comments.

Thank you,
Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

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(907) 865-1238 | direct

dowl.com

Theresa Dutchuk

From: Boldrick, Lauren <Boldrick.Lauren@epa.gov>
Sent: Monday, July 18, 2022 6:52 AM
To: jack.gilbertsen@faa.gov; Theresa Dutchuk
Subject: [EXT] Alaska Cargo and Cold Storage Project - EPA R10 Comments

You don't often get email from boldrick.lauren@epa.gov. [Learn why this is important](#)

WARNING: External Sender - use caution when clicking links and opening attachments.

Good Morning Jack and Theresa,

The U.S. Environmental Protection Agency has reviewed the June 2022 Notice of Intent to develop an Environmental Assessment for the Alaska Cargo and Cold Storage's proposal to construct cargo infrastructure at Ted Stevens Anchorage International Airport (ANC) in Anchorage, Alaska. EPA has conducted its review pursuant to the National Environmental Policy Act and our review authority under Section 309 of the Clean Air Act. The CAA Section 309 role is unique to EPA and requires EPA to review and comment publicly on any proposed federal action subject to NEPA's environmental impact statement requirement.

The Notice of Intent identifies potential environmental considerations within or in near proximity of the project area, such as Class A high value wetlands, land saturated with PFOS and/or PFOA contaminated waters, twelve Alaska Department of Environmental Conservation (ADEC) Contaminated Sites.

EPA recommends the EA consider ongoing and projected regional and local climate change impacts and ensure robust climate resilience/adaption planning in the project design. EPA recommends implementing efficiency in material design, by using sustainable building materials and sustainable building practices, e.g., when practicable, reducing steel and cement use during construction. EPA also recommends evaluating the use of low-carbon cement to reduce greenhouse gas emissions compared to traditional cements.

It may be useful for the FAA to consider how the proposed building and local site characteristics affect the magnitude of the embodied GHG emissions¹ or their contribution to life cycle GHG emissions. Examples of the parameters commonly analyzed are the type of building and its use; site-specific properties (e.g., state, climatic zone, seismic zone); relevant energy performance standards; construction methods; building design characteristics (building materials for structural system, envelope, internal walls); and the size and shape of the building (e.g., floor area, number of stories, general shape).

Regarding the operational GHG emissions analysis, EPA recommends FAA analyze the energy used for heating and/or cooling, hot water supply, ventilation and air conditioning, lighting, and process-related climate-relevant GHG emissions, i.e., the release of refrigerants and blowing agents (HFC- and PFC-gases). The IPCC recognized that because buildings are responsible for a massive amount of current GHG emissions, they also have significant potential to reduce GHG emissions through improved operational energy efficiency².

EPA notes that the NOI discusses the potential impact to three wetland areas, indicating that Class A high value wetlands are within the boundaries of the project. Adverse impacts to wetlands should be avoided, minimized, and mitigated, respectively. The EA should evaluate the important functions and values associated with these wetlands, noting the local and regional importance. EPA encourages evaluation these habitats using the Alaska Debit-Credit Methodology to assess the proposed impacts to wetlands and calculate the In-Lieu Fee credits that must be purchased to compensate accordingly.

Sources:

1. Röck et al. Embodied GHG emissions of buildings – The hidden challenge for effective climate change mitigation. Applied Energy, Volume 258. 2020. <https://doi.org/10.1016/j.apenergy.2019.114107>.

2. H. de Coninck, A. Revi, M. Babiker, P. Bertoldi, M. Buckeridge, A. Cartwright, et al. Strengthening and Implementing the Global Response. Global Warming of 1.5°C, IPCC Special Report (2018).

If you have any questions or comments about our review, please let me know.
Thank you.

Lauren Boldrick, CPG
NEPA Reviewer
Policy and Environmental Review Branch
EPA Region 10

Submit NEPA environmental review documents to R10-NEPA@epa.gov

Theresa Dutchuk

From: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>
Sent: Friday, June 2, 2023 1:38 PM
To: Theresa Dutchuk
Cc: Joe Jacobson; Jason Gamache; Matt VanGoethem; Burgess, Robert A (DEC); Jon Ma
Subject: RE: [EXT] RE: Alaska Cargo and Cold Storage, ADEC Hazard ID 27137

Thanks Theresa, the draft plan is looking good and aligns with DEC's requirements for management of soil and water containing PFOS or PFOA above the cleanup level.

We should discuss the trench dewatering described in Section 3.2 as dewatering a trench into an area that has been amended with GAC might render the GAC less effective at removing the PFAS in water displaced through surcharging, depending on the volume of water that is pumped out. I believe we can work that out between now and when this is finalized, so please us know if you'd like to meet to discuss it before you submit the draft final.

Bill

Bill O'Connell
Site Cleanup Manager
ADEC Contaminated Sites Program
(907) 269-3057

From: Theresa Dutchuk <tdutchuk@dowl.com>
Sent: Thursday, June 1, 2023 1:42 PM
To: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>
Cc: Joe Jacobson <jjacobson@mckinley-alaska.com>; Jason Gamache <jgamache@exploredesign.com>; Matt VanGoethem <mvangoethem@exploredesign.com>; Burgess, Robert A (DEC) <robert.burgess@alaska.gov>; Jon Ma <jma@westlark.com>
Subject: RE: [EXT] RE: Alaska Cargo and Cold Storage, ADEC Hazard ID 27137

Hi Bill,

We have drafted a Contaminated Materials Management Plan for your review (attached). We are looking forward to working with you and your office to finalize a plan over the next couple of months and appreciate any preliminary feedback you may have.

Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

(907) 562-2000 | office
(907) 865-1238 | direct

dowl.com

From: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>
Sent: Wednesday, April 26, 2023 11:37 AM
To: Theresa Dutchuk <tdutchuk@dowl.com>
Cc: Joe Jacobson <jjacobson@mckinley-alaska.com>; Jason Gamache <jgamache@exploredesign.com>; Matt VanGoethem <mvangoethem@exploredesign.com>; Burgess, Robert A (DEC) <robert.burgess@alaska.gov>
Subject: [EXT] RE: Alaska Cargo and Cold Storage, ADEC Hazard ID 27137

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Hi Theresa, yes this approach seems appropriate but it will be more helpful to see a plan with drawings and more detailed description of the development process. The information you provided discusses the general treatment of water that may be passively discharged through the surcharge process, but I will also be looking for information on the treatment of any water that is actively pumped (like for utility installation) and water that will be directed towards surface water drainage channels that may not be subject to the passive treatment.

Let me know if you'd like to have any other preliminary discussions before you submit the plan.

Bill

Bill O'Connell
Site Cleanup Manager
ADEC Contaminated Sites Program
(907) 269-3057

From: Theresa Dutchuk <tdutchuk@dowl.com>
Sent: Tuesday, April 25, 2023 3:45 PM
To: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>
Cc: Joe Jacobson <jjacobson@mckinley-alaska.com>; Jason Gamache <jgamache@exploredesign.com>; Matt VanGoethem <mvangoethem@exploredesign.com>
Subject: Alaska Cargo and Cold Storage, ADEC Hazard ID 27137

Hi Bill,

Update for you on Alaska Cargo and Cold Storage PFAS mitigation planning as it relates to ADEC Hazard ID 27137, AIA Aircraft Rescue and Fire Fighting Building PFAS. Attached is the current proposed approach for mitigating PFAS contaminated groundwater. In addition, it is still expected that while PFAS contaminated materials may be moved around the site, all will remain on-site. Subsequently decontamination of equipment, such to not spread PFAS off-site, would incorporate methods similar to the following:

All equipment encountering soils on-site will be decontaminated prior to leaving the site. Soil and materials will be brushed off equipment with a designated bristled brush. Once all soil and material is removed, a wet decontamination with Alconox® solution or sodium triphosphate would be performed, and rinsed twice with potable water, then de-ionized water and air dried.

We look forward to coordinating with you to finalize a plan. We understand ADEC approval is necessary prior to construction.

We would be pleased to hear your thoughts as to whether or not these methods are appropriate before we move on to finalizing a plan.

Thank you!
Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

(907) 562-2000 | office
(907) 865-1238 | direct

Theresa Dutchuk

From: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>
Sent: Wednesday, December 20, 2023 2:42 PM
To: Theresa Dutchuk
Cc: Kito, Sam (DEC)
Subject: RE: [EXT] RE: ACCS NEPA Interim Contaminated Materials Management Plan

Hi Theresa, thank you for addressing my comments. Everything looks good in the plan so far and I don't have any further comments. I'm looking forward to approving the final plan and can work with Sam on the excavation dewatering permit application as needed once that is submitted.

Bill

Bill O'Connell

*Site Cleanup Manager
ADEC Contaminated Sites Program
(907) 269-3057*

From: Theresa Dutchuk <tdutchuk@dowl.com>
Sent: Monday, November 27, 2023 12:25 PM
To: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>
Cc: Kito, Sam (DEC) <sam.kito@alaska.gov>
Subject: RE: [EXT] RE: ACCS NEPA Interim Contaminated Materials Management Plan

Hi Bill,

Thank you very much for your review of the ACCS plan. Please see attached for a revised Plan per your comments below. I spoke with the proposed remediation consultant and confirmed adding treatment along the lease lot to cover the entire boundary between ACCS and FedEx was achievable. The Plan has been updated accordingly.

Please let us know if you would like to see anything else!

Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

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(907) 865-1238 | direct

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From: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>
Sent: Wednesday, November 22, 2023 9:19 AM
To: Theresa Dutchuk <tdutchuk@dowl.com>
Cc: Kito, Sam (DEC) <sam.kito@alaska.gov>
Subject: RE: [EXT] RE: ACCS NEPA Interim Contaminated Materials Management Plan

Thanks Theresa, I have two comments on the revised plan

1. Section 3.2, first paragraph- Breakthrough calculations are typically performed prior to any water filtration and are used to size the carbon treatment system bases on the contaminant concentrations and volume of water to

be treated. The text in this paragraph has those calculations occurring after the treatment system is designed and onsite, which could cause delays or cost overruns if it was not designed accordingly.

2. Figure 3- The stormwater outlet for the bog is in the NE corner of the FedEx lease and is the area where surface water displaced during the surcharging is likely to migrate. As we discussed there is no treatment proposed for the NE boundary of the ACCS project, potentially allowing PFAS contaminated water to migrate onto the FedEx lease and towards the outlet. To address this concern, please extend the edge sorptive amendment, shown in pink on the figure, along this NE project boundary as well.

Feel free to give me a call if you'd like to discuss my comments.

Bill

Bill O'Connell
Site Cleanup Manager
ADEC Contaminated Sites Program
(907) 269-3057

From: Theresa Dutchuk <tdutchuk@dowl.com>
Sent: Friday, November 10, 2023 11:53 AM
To: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>
Subject: RE: [EXT] RE: ACCS NEPA Interim Contaminated Materials Management Plan

Hi Bill,

See attached for an updated document with a new Figure 3: Site Map.

Hope you're staying safe in this snow!

Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL
(907) 562-2000 | office
(907) 865-1238 | direct
dowl.com

From: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>
Sent: Tuesday, October 31, 2023 1:11 PM
To: Theresa Dutchuk <tdutchuk@dowl.com>
Subject: RE: [EXT] RE: ACCS NEPA Interim Contaminated Materials Management Plan

Thanks Theresa, at this stage in the process I think I'll need that to approve this next iteration of the CMMP.

Bill

Bill O'Connell
Site Cleanup Manager
ADEC Contaminated Sites Program
(907) 269-3057

From: Theresa Dutchuk <tdutchuk@dowl.com>
Sent: Tuesday, October 31, 2023 1:05 PM

To: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>

Subject: RE: [EXT] RE: ACCS NEPA Interim Contaminated Materials Management Plan

Hi Bill,

Sorry for the delayed response. We don't have any figures yet, but certainly I could have our GIS folks put one together to supplement the Plan.

Let me know what you think,

Theresa

Theresa Dutchuk

Senior NEPA Specialist

DOWL

(907) 562-2000 | office

(907) 865-1238 | direct

dowl.com

From: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>

Sent: Monday, October 23, 2023 10:41 AM

To: Theresa Dutchuk <tdutchuk@dowl.com>

Subject: RE: [EXT] RE: ACCS NEPA Interim Contaminated Materials Management Plan

Thanks Theresa, are there any figures yet showing the alignment of the remediation trench?

Bill

Bill O'Connell

Site Cleanup Manager

ADEC Contaminated Sites Program

(907) 269-3057

From: Theresa Dutchuk <tdutchuk@dowl.com>

Sent: Wednesday, October 18, 2023 12:38 PM

To: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>

Subject: RE: [EXT] RE: ACCS NEPA Interim Contaminated Materials Management Plan

Hi Bill,

An updated Interim CMMP is attached for your review. We updated the last draft per your comments below.

Please let us know if there are any further questions or comments. A Final CMMP will be prepared as a supplement to the General Excavation Dewatering Permit application.

Theresa

Theresa Dutchuk

Senior NEPA Specialist

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From: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>

Sent: Monday, October 9, 2023 3:30 PM

To: Theresa Dutchuk <tdutchuk@dowl.com>

Subject: [EXT] RE: ACCS NEPA Interim Contaminated Materials Management Plan

WARNING: External Sender - use caution when clicking links and opening attachments.

Hi Theresa, here are my comments on the interim CMMP. Let me know if you want to discuss my comment on water treatment

1. Paragraph below Figure 1- This section should include groundwater, as well as soil and surface water. **Completed**
2. Paragraph below figure 2- ppt in this context is parts per trillion, or nanograms per liter (ng/l) if you want to stick with metric units. For the purposes of excavation dewatering, we have been applying the 2016 EPA lifetime health advisory level of 70 ppt to design water treatment systems. **Completed**
3. Section 3.2 describes a process where PFAS contaminated water will be pumped from an excavation and discharged to the remediation trench described in Section 3.1. The goal of the remediation trench is to reduce or eliminate PFAS in water that migrates through the trench during the surcharging process, so if the adsorptive capacity of the carbon in the trench is expended treating water that is discharged directly to the trench, then it loses its effectiveness at treating water that is passively discharged during surcharging. Additionally, calculating breakthrough for a mix of activated carbon and gravel may be problematic. Please note that petroleum is also present in water at the site in several locations which will also affect the PFAS adsorptive capacity of the carbon. At similar projects, contractors have typically proposed dedicated carbon treatment vessels where the residence time and adsorptive capacity can be better controlled and there can be greater confidence in the breakthrough calculations. If designed based on the breakthrough calculations, then the water can be directly discharged to stormwater following treatment. Please note that active pumping and treatment of contaminated groundwater may also be necessary during installation of the remediation trench itself. **Clarified that the active water will be discharged into carbon filter vessels, leaving the trench for the surcharged passive water**

Bill

Bill O'Connell

Site Cleanup Manager

ADEC Contaminated Sites Program

(907) 269-3057

From: Theresa Dutchuk <tdutchuk@dowl.com>

Sent: Friday, October 6, 2023 9:48 AM

To: O'Connell, Bill A (DEC) <bill.oconnell@alaska.gov>

Subject: ACCS NEPA Interim Contaminated Materials Management Plan

Good Morning Bill –

Attached for your review is a NEPA Interim Contaminated Materials Management Plan to support the NEPA documentation. A final version will be prepared to support the excavation dewatering permit which will be required for the project. This Plan contains preliminary proposed methods to address PFAS contamination at Postmark Bog during construction.

Please let us know if you approve of this NEPA Interim Contaminated Materials Management Plan or if you have any comments.

Thank you!
Theresa

Theresa Dutchuk
Senior NEPA Specialist

DOWL

(907) 562-2000 | office
(907) 865-1238 | direct

dowl.com

Theresa Dutchuk

From: Theresa Dutchuk
Sent: Tuesday, September 12, 2023 9:08 AM
To: Bunnell, Kristine R.; O'Connell, Bill A (DEC); rebecca.colvin@alaska.gov; charley.palmer@alaska.gov; boldrick.lauren@epa.gov; Meitl, Sarah J (DNR); Ortiz, Liz M (DNR)
Cc: Johansen, John E (DOT)
Subject: Alaska Cargo and Cold Storage - Draft Environmental Assessment Notice of Availability and Public Meeting
Attachments: ACCS EA NOA.pdf

Hello Agency Personnel,

We are reaching out to you with a Notice of Availability and Notice of Public Meeting for the Alaska Cargo and Cold Storage Draft Environmental Assessment (attached). You are receiving this email because you or your agency provided response to Scoping Letters sent June 10, 2022.

Please find information on where to find the Draft Environmental Assessment, ways to comment, and details of the public meeting in the attached Notice.

Thank you,
Theresa

Theresa Dutchuk
Senior NEPA Specialist

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(907) 865-1238 | direct

dowl.com



DRAFT ENVIRONMENTAL ASSESSMENT AVAILABLE FOR PUBLIC COMMENT

NOTICE OF PUBLIC MEETING

Project Title: Alaska Cargo & Cold Storage Facility

Alaska Cargo and Cold Storage, LLC, in cooperation with Ted Stevens Anchorage International Airport (ANC) and the Federal Aviation Administration (FAA) is soliciting comments on a Draft Environmental Assessment (EA) for proposal to construct cargo infrastructure at ANC in Anchorage, Alaska.

The proposed project will be incorporated into the ANC Airport Layout Plan and requires approval from the FAA and therefore is subject to the National Environmental Policy Act (NEPA). An environmental assessment has been prepared for the project to consider environmental impacts. The purpose of the proposed project is to develop infrastructure to support air cargo operations at ANC.

The proposed work requiring federal approval would include a new Aircraft Parking Apron, Cargo Warehouse, Cold Storage, Hardstand Fuel Distribution, Ground Support Equipment Shop and Parking, Ancillary/Control Space and Road Connection to Postmark Drive. Construction for the proposed project is anticipated to begin in fall 2023.

The purpose of the proposed project is to construct an energy-efficient, climate-controlled air cargo warehouse facility and hardstand parking for cargo jets at ANC. The purpose of the cargo facilities is to help improve cargo deplaning and enplaning efficiency, provide parking locations for cargo jets where they can power down, and build Alaska's economy.

To ensure that all possible factors are considered, please provide comments to the following locations by **October 15, 2023**. Written comments may be sent to Theresa Dutchuk at tdutchuk@dowl.com or comments by phone may be directed to (907) 865-1238.

The Draft EA and appendices are available for review at: <https://dot.alaska.gov/anc/>

Per the NEPA process, a public meeting will be held on **October 3, 2023** from 4:00 to 6:00pm at the Spenard Community Recreational Center, Multi-Purpose room, 2020 W. 48th Avenue, Anchorage, AK 99517.

If you have any questions or require additional information, please contact Theresa Dutchuk, Environmental Specialist, (907) 865-1238 for information on project environmental impacts. Before including your address, phone number, e-mail address or other personal identifying information in your comment, be advised that your entire comment – including your personal identifying information – may be made publicly available at any time. While you can ask us in your comment to withhold from public review your personal identifying information, we cannot guarantee that we will be able to do so.