

PUBLIC RECORD of Actions on Contaminated Sites in the Sitka Area

Public Record of Brownfield sites (sites with contamination) that have been cleaned up or will be cleaned up in the next year within the Sitka area and the traditional Territory of Sitka Tribe of Alaska. “The Public Record [will] maintain, update not less than annually, and make available to the public a record of sites, by name and location, at which response actions have been completed in the previous year and are planned to be addressed under the Tribe and State program that specifically governs response actions for the protection of public health and the environment in the upcoming year.”

Proposed actions in the upcoming year

Site Name	Latitude	Longitude	Address	Type of contaminants	Actions	Institutional Controls	Unrestricted use on completion?
Klag Bay Mine/ Chichagof Mine	57.663	-136.097	Chichagof Island	Heavy metals: Cadmium, copper, mercury, cyanide, selenium, etc.	In October 2019, the EPA released the Expanded Site Investigation done to evaluate if the site meets Superfund criteria, and it meets criteria for several contaminants. However, the site is not automatically added to the National Priorities List. STA has begun a Chichagof Mine working group with federal, state, non-profit, and tribal organizations to pursue cleanup options, with the first meeting held 5/11/2020.	Warning signs to discourage harvesting shellfish were posted on the shore by the mine 5 years ago. These signs have fallen over.	Institutional controls
Alaska Pulp Corporation Sitka Mill Site- now Gary Paxton Industrial Park	57.049	-135.232	4600 Sawmill Creek Road	Heavy metals and dioxin	In 2019, DEC considered information provided by STA that there was dioxin contamination in the area of the Deep Water Dock that was not included in the Area of Concern. Despite this information, DEC has chosen not to do anything and referred the issue to ATSDR. ATSDR stated they would need new data indicating significant dioxin to recommend the state do further testing. STA will be considering if we have the resources to sample marine sediment or water near the dock area site, which would involve developing a Sampling and Quality Assurance plan.	Advance approval to transport soil/ groundwater Excavation/ Soil movement restrictions, Notice of Environmental Contamination, Equitable Servitude, The No Disturbance Zone encompasses approx. 6 acres within Alaska Tideland Patent No. 20 in reference to ATS No. 6 (ADL 02191) Long term benthic community recovery monitoring was initially required every 10 years from date of 1999 Record of Decision. No anchoring in entire 100 acre Area of Concern. Monitoring program terminated as of April 2014 because recovery is ahead of predictions. Anchoring in most of the AOC not precluded under the amended Record of Decision, finalized on April 30, 2014.	Institutional controls
GPIP Deep Water Dock	57.048	-135.229	Sawmill Cove	Dioxins and Furans			
Starrigavan Bay/ Old Sitka	57.128	-135.384	Mile 6 Halibut Point Road	Heavy metals, lead	STA collected sediment and shellfish tissue samples from this site in July 2020. The samples are currently being analyzed by laboratories and results are expected in September. DEC CSD: 5/27/2020 Site Characterization Workplan Approved The Department has received and reviewed the “Starrigavan Bay Sediment and Shellfish Sampling Quality Assurance Project Plan Sitka, Alaska” dated September 2019, response to comments dated March 03, 2020 and revised report via email May 20, 2020. The Department’s comments have been adequately addressed. The work plan is approved in accordance with 18 AAC 75.335 (d). Rachael Petraeus	Signs placed in the intertidal zone near the trap and skeet club warning of the possibility of PSP and lead contamination in shellfish. The warning sign(s) shall be inspected periodically to ensure that they are intact and readable.	Institutional controls
Causeway/ Fort Rousseau	57.04	-135.39	Small Islands Near Sitka; WWII Causeway	Lead (batteries), DROs and PCBs	DEC CSD: 4/17/2020 CERCLA Remedial Design/Remedial Action Plan Approved Staff approved the Remedial Action work plan amendment on this date. This work plan outlines the excavation and off-site disposal of electrical equipment debris and small debris, trash, and detritus from within the entryway of Ammunition Magazine #1 on Makhnati Island. The concrete floor below the materials will be cleaned, visually inspected, and sampled to ensure that it is clean. Anne Marie Palmieri Contamination remains in the inter-tidal area on Virublennoi Island which will be addressed under a separately.		Institutional controls

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Actions in the previous year

Site Name	Latitude	Longitude	Address	Type of contaminants	Actions	Unrestricted use on completion?	Institutional Controls
Alaska Pacific Environmental Services Sitka	57.051	-135.307	220 Smith Street	Petroleum release	Groundwater monitoring wells were gauging, and sampling was attempted in January 2019. ADEC received a letter from the contractor on 9/16/19 states groundwater-monitoring wells were again gauged for sampling on 8/21/19 and were not sampled as there was not enough water to do so. The landowner requests that the site be considered for closure, and DEC is still evaluating criteria.	Institutional controls	
Forest Service Cascade Creek Facility	57.075	-135.37	2108 Halibut Point Road	Diesel fuel spill	DEC CSD: 2/12/2020 Meeting or Teleconference Held. CS Staff met with the USFS to discuss general coordination and site issues on this date. Anne Marie Palmieri	Unrestricted use	
Fort Babcock FUDS/ Shoals Pt. Kruzof	57.014	-135.637	Shoals Point, Kruzof Island, 12 miles south of Sitka	Diesel Range Organics, RRO, benzene, benzo(a)pyrene, lead, nickel, and PCBs	11/1/2019 CERCLA Proposed Plan. ADEC received the final Proposed Plan, Fort Babcock FUDS, dated October 2019. ADEC submitted a public comment on the Proposed Plan, requesting the inclusion of the Uniform Environmental Covenants Act (UECA) as an applicable or relevant and appropriate requirement (ARAR) for this project, in a letter dated December 10, 2019. Sammi Castle	Institutional controls	
Jarvis Power Plant	57.05	-135.312	133 Jarvis Street (aka 101 Jarvis Street), Sitka	Diesel Range Organics, GROs	4/5/2019 Site Characterization Report Approved the Jarvis Street Diesel Plant Sitka, Alaska – Groundwater & Bioremediation Cell Soil Sampling this date. Groundwater monitoring wells were inspected, groundwater samples were collected. The BTEX result met cleanup levels.	Institutional controls	
Mt Edgecumbe School/ Sitka Naval Operating Base	57.051	-135.353	1330 Seward Avenue, Sitka	Lead-based paint, asbestos, possible PCB-laden electrical transformers, and ballasts: DROs, BTEX, SVOCs, VOCs, RROs, RPHs, GROs, hydrocarbons, arsenic	8/10/2020- STA talked to Rachael Petraeus, ADEC contact who stated that the site was being managed under a DOD CA and "Site also appears to not be fully characterized vertically and horizontally. Per 18 AAC 75.335 (b)(2)(G) Evaluate the size of the contaminated area, including the concentrations and extent of any soil, sediment, groundwater, or surface water contamination. The sampling approach should be designed to determine both the lateral and vertical extent of contamination."	Institutional controls	
NPS Indian River Asphalt Plant	57.047	-135.311	Northeast Bank at Indian River mouth	Diesel range organics and residual range organics: Benzo[a]anthracene, 2,4-Dinitrotoluene, Dibenzofuran, 1-Methylnaphthalene, 2-Methylnaphthalene, Naphthalene, and Phenanthrene.	1/7/2020 Meeting or Teleconference Held. DEC met with NPS and Ahtna contractor to discuss site history and future plans for the site. Tim Sharp 8/29/18 DEC Approval - NPS Preliminary Assessment/Site Inspection - Sampling and Analysis Plan.	Institutional controls	Advance approval to transport soil/ groundwater Excavation/ Soil movement restrictions, Restricted Land Use

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SEARHC Bldg. 211A	57.054	-135.359	1213 Seward Avenue, Sitka	Diesel range organics (DRO) and residual range organics (RRO), vehicles, batteries, small engine parts, and other potentially hazardous materials	2018-19 - contaminated soil excavated and shipped to landfill. Building demolished. This sight was closed in 2020, and ADEC posted a cleanup complete determination letter on 7/7/2020. Further stated no institutional controls were required.	Unrestricted use	
Sitka NOB - Area F - Tank Farm No. 2	57.052	-135.358	Japonski Island; 0.5 Miles W of Sitka	Lead, DRO, and other Petroleum, Oil, Lubricants-related constituents	4/17/2020 Site Characterization Workplan Approved. Staff reviewed and approved a characterization work plan provided by SEARHC intended to identify potential contamination which could impact future land development plans. Fieldwork is scheduled for late spring/early summer 2020. Anne Marie Palmieri	Institutional controls	Land use plan; asphalt "cap" must be kept in place, Advance approval to transport soil/ groundwater, Excavation/ Soil movement restrictions
Sitka NOB - Area G- Igarotte Housing Area	57.053	-135.357	Japonski Island; 0.5 Miles West of Sitka	Petroleum-contaminated soil, DROs, RROs, 1070 tons of lead-contaminated soil (sent to Oregon)	4/17/2020 Site Characterization Workplan Approved. Staff reviewed and approved a characterization work plan provided by SEARHC intended to identify potential contamination which could impact future land development plans. Fieldwork is scheduled for late spring/early summer 2020. Anne Marie Palmieri	Institutional controls	Groundwater use restriction, Advance approval to transport soil/ groundwater, Excavation/ Soil movement restrictions
Unocal Sitka Tank Farm	57.052	-135.34	Katlian Street, Sitka	Petroleum products	5/22/2020 Report or Workplan Review - Other. On May 22, 2020 ADEC received the final "2020 Revised Work Plan for Well Decommissioning for the Former Unocal Bulk Plant 0736 (Chevron site 306445)". Rachael Petraeus	Institutional controls	
USCG Air Station Sitka AFFF	57.054	-135.368	611 Airport Road	AFFF (Aqueous Film Forming Foam), PFAS (possible)	ADEC deleted this site from the database because it no longer fit their criteria. This may be due to the fact that the State of Alaska no longer considers certain PFAS/ PFOA as contaminants of concern. STA will continue tracking.	Unknown	
USCG Biorka Island LORAN	56.856	-135.555	W Side of Biorka Island	Diesel Range Organics, RRO, FRO,PAHs, BTEX, toluene, ethylbenzene, xylenes, and lead	Note from previous years stated that US Coast Guard might "have money in 2020 to address the site - work in 2021." However, according to communication with ADEC contact Rachael Petraeus, there are no removal or other actions at this time.	Institutional controls	