0336-EPA-BI

FEB 5 1993

1992 INVENTORY OF FEDERAL HAZARDOUS

WASTE ACTIVITIES AT CURRENTLY

OWNED OR OPERATED FEDERAL FACILITIES

Facility ID	: AK-170000164	
Facility nam	e: NOSC SPECIAL AREAS, ST. LAWRENCE ISLAN	D
Department	DEFENSE	
Agency	: NAVY/MARINE CORPS	
		USEPA SF
		1496797

PART I: FEDERAL FACILITY GENERAL INFORMATION
Complete this part for each Federally owned or operated facility.
Note: This Part applies to all Federal hazardous waste facilities which are currently owned or operated by the Government. A "Federally owned or operated facility" or "facility" is defined as all the contiguous property owned and/or operated by a Federal agency at any one location and at which hazardous waste is stored, treated, or disposed, or has been disposed. The boundary of the Federal facility is the perimeter of the contiguous property owned or operated by the Federal agency, irrespective of the boundary of any CERCLA sites or RCRA facilities located on the property.
A. FEDERALLY OWNED OR OPERATED FACILITY IDENTIFICATION
 Facility name: NOSC SPECIAL AREAS, ST. LAWRENCE ISLAND Federal Facility Identification Number: A K - 1 7 0 0 0 0 1 6 4 Provide the RCRA facility EPA ID number for the facility, if applicable:
B. RESPONSIBLE FEDERAL AGENCY
<pre>1. Facility owner Department: DEFENSE Agency : NAVY/MARINE CORPS Contractor: Other :</pre>
2. Facility operator (if different from owner) Department: Agency: Contractor: Other:
3. Indicate the type of facility by checking ONE of the nine choices: GOGO X GOCO GOPO POGO Lessee Foreclosure Trespass Withdrawal Forfeiture

	PART I: FEDERAL FACILITY GENERAL INFORMATION
20	omplete this part for each Federally owned or operated facility.
•	RESPONSIBLE FEDERAL AGENCY
	4. What is the name, title and telephone number of the person who completed this survey?
	Name KURT PAASCH
	Title ENV. ENGINEER
	Telephone (FTS) () -
	Commercial (206)476-1091
	LOCATION OF THE FEDERALLY OWNED OR OPERATED FACILITY
	1.a. Facility location address
	Address
	City State ZIP -
	1.b. If the facility has no street address, provide the county or township and the State in which the facility is located.
	County/Township BERING STRAITS
	State AK
	2. Provide the latitude and longitude of the facility in degrees.
	Latitude 063d17m00s Longitude 168d58m00s
	3. What is the facility mailing address?
	Address NAVAL UNDERSEA WARFARE ENG STN

	ART II: ENVIRONMENTAL MONITORING, SITE CHARACTERIZATION, CONTAMINATION AND RESPONSE ACTIONS ete this part for each Federally owned or operated facility.
	IRONMENTAL MONITORING
1.	Is/was environmental monitoring conducted at the facility? (If the answer is No, check No and skip to Question 5. If Yes, check Yes and) answer Question 2.) Yes X No
2.	If Yes, what type of environmental monitoring is/was conducted?
	Subsurface Gas Other (describe)
3.	Have data produced by this monitoring been submitted either to EPA or an authorized State?
3.	
3.	or an authorized State? (If the answer is No, check No and skip to Question 5. If Yes, check Yes and) answer Question 4.)
3.	or an authorized State? (If the answer is No, check No and skip to Question 5. If Yes, check Yes and) answer Question 4.)
3.	or an authorized State? (If the answer is No, check No and skip to Question 5. If Yes, check Yes and) answer Question 4.)
3.	or an authorized State? (If the answer is No, check No and skip to Question 5. If Yes, check Yes and) answer Question 4.)
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3.	or an authorized State? (If the answer is No, check No and skip to Question 5. If Yes, check Yes and) answer Question 4.)

Facilit	y name: NOSC SPECIAL AREAS, ST. LAWF	RENCE ISLAND
Federal	Facility Identification Number: A K	- 1 7 0 0 0 0 1 6 4
P/	ART II : ENVIRONMENTAL MONITORING CONTAMINATION AND RESI	
Comple	ete this part for each Federally owned	l or operated facility.
A. ENVI	RONMENTAL MONITORING	
4.	If monitoring data have been submitted in what form was the information subm (More than one information source may be ide	itted?
	<u>Information Source</u> RCRA Part B Permit Application	Maintaining This Information
	RCRA Facility Assessment (RFA)	
	RCRA Facility Investigation (RFI)	
	RCRA Corrective Measures Study	
	RCRA Post-Closure Permit Application	· · · · · ·
	Preliminary Assessment/ Site Investigation (PA/SI)	AK OPERATIONS, OFC, EPA R10
	Remedial Investigation/ Feasibility Study (RI/FS)	
	Remedial Design	
	Remedial Action	
	Routine Reporting	
	Other (describe)	
	-	

Facilit	y name: NOSC SPECIAL AREAS, ST. LAWRENCE ISLAND
Federal	Facility Identification Number: A K - 1 7 0 0 0 0 1 6 4
PA	ART II : ENVIRONMENTAL MONITORING, SITE CHARACTERIZATION, CONTAMINATION AND RESPONSE ACTIONS
Comple	te this part for each Federally owned or operated facility.
A. ENVI	RONMENTAL MONITORING
	If environmental monitoring data have not been gathered or were not submitted to either EPA or an authorized State, why not?
	In process of determining if environmental monitoring is necessary.
	Environmental monitoring determined not to be necessary.
	Environmental monitoring necessary, but not yet implemented.
	Environmental monitoring implemented, but results not yet available.
	Other (describe)
	COGEOLOGIC SITE CHARACTERIZATION
	Has a hydrogeologic site characterization been conducted at the facility? Yes X No In Progress Do Not Know
	Do you have information regarding the location of withdrawal wells and surface waters within one mile of the facility boundary? Answer both parts of this Question.
	(If Yes to Question 1, or either part of this Question, check Yes and answer Question 3, otherwise skip to Section C.)
	Withdrawal wells: Yes X No Surface waters: Yes X No
3.	Are there any withdrawal wells or surface waters within one mile of the facility boundary?
	Withdrawal wells: Yes No X
	Surface waters: Yes X No
4.	Has information concerning site characterization and/or withdrawal wells and surface waters been submitted to EPA or an authorized State?
	Yes X No

Facility name: NOSC SPECIAL AREAS, ST. LAW	VRENCE ISLAND
Federal Facility Identification Number: A H	
PART II : ENVIRONMENTAL MONITORIN CONTAMINATION AND RES	
Complete this part for each Federally owned	ed or operated facility.
B. HYDROGEOLOGIC SITE CHARACTERIZATION	
5. If Yes, in what form is the information site characterization and location of waters available? (More than one information source may be in	of withdrawal wells and surface
Information Source	Maintaining This Information
Preliminary Assessment/	AK OPS OFFICE, EPA R10
Site Investigation (PA/SI)	
Remedial Investigation/ Feasibility Study (RI/FS)	
RCRA Part B Permit Application	
RCRA Facility Assessment (RFA)	
RCRA Facility Investigation (RFI)	
Other (describe)	
Other (describe)	
Other (describe)	
C. ENVIRONMENTAL CONTAMINATION	
 Have there been any releases of haz environment at the facility? (If the answer is No, check No and skip to Yes and answer Question 2. Yes X No 	• • ·
 2. If Yes, indicate the media into whi (More than one media may be checked.) 	ch release(s) occurred.
Air X Soil Surfac	e Water Ground Water
Subsurface Gas Other	
	(describe)

Facility na		L AREAS, ST. LAWRENCE ISL		
Federal Fac	cility Identifica	tion Number: A K - 1 7 0	0 0 0 1 6 4	
PART		ITAL MONITORING, SITE CINATION AND RESPONSE A		
Complete t	this part for eac	h Federally owned or oper	ated facility.	
C. ENVIRONN	MENTAL CONTAMINAT	ION		
3. Has	contamination fr	om this facility extended	l onto adjacent propert	y?
Yes	No Do	Not Know		
cond envi exte (If	centration of was ironmental impact ent of any off-si the answer is No, ch Yes, check Yes and an	able concerning a) the am stes or waste constituents assessment of any releas te contamination? meck No and skip to Section D, nswer Question 5.)	s, lateral extent, or se or: b) the nature and	
5. Has Stat Yes	te?	h been submitted to EPA or	: an authorized	
-				

Facility name: NOSC SPECIAL AREAS, ST. 1	LAWRENCE ISLAND
Federal Facility Identification Number:	A K - 1 7 0 0 0 1 6 4
PART II : ENVIRONMENTAL MONITOR CONTAMINATION AND R	
Complete this part for each Federally or	wned or operated facility.
C. ENVIRONMENTAL CONTAMINATION	
6. If Yes, in what form is the inform (More than one information source may be	
Information Source	Regulating Office Maintaining This Information
RCRA Part B Permit Application	
RCRA Facility Assessment (RFA)	
RCRA Facility Investigation (RF	I)
RCRA Corrective Measures Study	
RCRA Post-Closure Permit Application	
Section 103 Notification	
Preliminary Assessment/ Site Investigation (PA/SI)	
Remedial Investigation/ Feasibility Study (RI/FS)	
Remedial Design	
Remedial Action	
Routine Reporting	
Other (describe) (e.g., Reportable Quantity Spill Repor Other (describe)	rt; EIS; EIA; On-site Files)
Other (describe)	

Facili	ty name: NOSC SPECIAL AREAS, ST. LAWRENCE ISLAND
Federa	1 Facility Identification Number: A K - 1 7 0 0 0 0 1 6 4
P	ART II : ENVIRONMENTAL MONITORING, SITE CHARACTERIZATION, CONTAMINATION AND RESPONSE ACTIONS
Compl	ete this part for each Federally owned or operated facility.
D. RES	PONSE ACTIONS
1.	Have corrective actions been initiated at this facility under RCRA authority? (If the answer is No, check No and skip to Question 3. If Yes, check Yes and answer Question 2.)
	Yes No X
2.	If yes, provide the status of corrective actions at this facility. Not
	RCRA Corrective Action Planned Initiated Completed Required
	RFA
	RFI
	Interim Measures
	Corrective Measures Study
	Corrective Measures
3.	Have other remedial or removal actions, or any activities that address contamination (including CERCLA and voluntary actions), been taken at this facility? (If the answer is No, check No and skip to Part III. If Yes, check Yes and answer Question 4.)
	Yes X No
1.1	

_	ete this part for each Federa	ily owned or	operated I	acility.	
RE	SPONSE ACTIONS				
4.	If Yes, check the appropriat been taken.	e boxes belo	w to indica	te what act	
	Activity	Planned	Initiated	<u>Completed</u>	Not <u>Require</u>
	PA/SI		X		
	RI/FS				
	Remedial Design				
	Remedial Action				
	Removal			X	
	Additional Studies/ Site Investigations		Х		
	Treatment				
	Closure				
	Environmental Monitoring/Sampling				
	Other (describe)				
	Other (describe)				
	Other (describe)				
	Other (describe)				

Facility name: NOSC SPECIAL AREAS, ST. LAWRENCE ISLAND
Federal Facility Identification Number: A K - 1 7 0 0 0 0 1 6 4
PART III : INFORMATION ON RCRA TREATMENT, STORAGE, AND DISPOSAL FACILITIES THAT MANAGED HAZARDOUS WASTE ON OR AFTER NOVEMBER 19, 1980
Complete this Part for each facility that received hazardous waste <u>on or</u> <u>after</u> November 19, 1980.
Note: A RCRA facility is all contiguous land, structures, other appurtenances and improvements on the land, used for treating, storing, or disposing of hazardous waste on or after November 19, 1980. A RCRA facility may consist of several treatment, storage, or disposal operational units (e.g., one or more landfills, surface impoundments, or combinations thereof).
1. Is this facility currently, or has this facility ever treated, stored, or disposed of hazardous waste under RCRA authority? Yes No X
2. If Yes, provide the <u>RCRA</u> facility EPA ID number:
3. Indicate whether any of the following documents were submitted to EPA or an authorized State for this RCRA facility.
Document Yes No
RCRA Section 3010 Notification
RCRA Part A Permit Application
RCRA Part B Permit Application
RCRA Closure Plan
RCRA Post-Closure Plan
RCRA Section 3019 Exposure Information
RCRA Post-Closure Permit Application
4. Is the RCRA facility currently operating (i.e., treating, storing, or disposing of hazardous waste)? (If the answer is No, check No and answer Question 5. If Yes, check Yes and skip to Question 6.)
Yes No

	NOVEMBER 19, 1980	
	e this Part for each facility that received hazardous waste <u>on or</u> ovember 19, 1980.	
of	f the RCRA facility is no longer treating, storing, or disposing f hazardous waste, what other activities are currently being carr it at the RCRA facility?	ied
	Solid Waste Treatment, Storage, or Disposal	
	Generating Solid or Hazardous Waste	
	Manufacturing	
	Other Industrial	
	Recreational .	
	Residential	
	No Activity	
	Other	
	(describe - e.g., recycling) Do Not Know	
	DO NOC KNOW	

NOSC SPECIAL AREAS, ST. LAWRENCE ISLAND Facility name:

Federal Facility Identification Number: A K - 1 7 0 0 0 0 1 6 4

PART III : INFORMATION ON RCRA TREATMENT, STORAGE, AND DISPOSAL FACILITIES THAT MANAGED HAZARDOUS WASTE ON OR AFTER **NOVEMBER 19, 1980**

Complete this Part for each facility that received hazardous waste on or after November 19, 1980.

Does this RCRA facility have hazardous waste management units of the 6. following types on site? How many hazardous waste management units of each type does the RCRA facility have?

(Include only units that received hazardous waste on or after November 19, 1980. This may include operating units and closed or closing units.)

Yes	No		Nur	nber	of	Uni	its
		Containers					
		Tanks					
		Surface Impoundments					
		Waste Piles					
		Incinerator					
		Landfill					
		Land Treatment					
		Underground Injection					
		Other (describe)					
		(e.g., open burning, open detonation, g	g eolog ic	repo	sito	ry)	
		Other (describe)			-		

Other (describe)
7. Has an RFA or equivalent study been conducted for the facility (If the answer is No, check No and skip to Part IV. If Yes, check Yes and answer Question 8.)
Yes No
a*

Facility name:NOSC SPECIAL AREAS, ST. LAWRENCE ISLANDFederal Facility Identification Number:AK-170016

PART III : INFORMATION ON RCRA TREATMENT, STORAGE, AND DISPOSAL FACILITIES THAT MANAGED HAZARDOUS WASTE ON OR AFTER NOVEMBER 19, 1980

Complete this Part for each facility that received hazardous waste on or <u>after</u> November 19, 1980.

8. Indicate the type and number of solid waste management units (SWMUs) at the RCRA facility which have been identified in an RFA. (Include only those SWMUs that last received hazardous waste <u>prior</u> to November 19, 1980.)

Туре	Number of Units
Container Storage Areas	0.
Tanks	0
Surface Impoundments	0
Waste Piles	0
Incinerator	0
Landfill	0
Land Treatment	0
Underground Injection	0
Open Burning / Open Detonation	0
Exempt Units	0
(e.g., wastewater treatment, recycling)	
Other	
(describe - e.g., routine product sp	oills, vehicle maintenance areas,
storm water ponds)	
Other	
(describe)	

Facility name: NOSC SPECIAL AREAS, ST. LAWRENCE ISLAND
Federal Facility Identification Number: A K - 1 7 0 0 0 0 1 6 4
PART IV : INFORMATION ON DISPOSAL OF HAZARDOUS SUBSTANCES
Complete this Part for each Federally owned or operated facility at which hazardous substances were <u>disposed</u> prior to November 19, 1980. <u>Do not</u> include those SWMUs reported in Part III as a result of an RFA. For Part IV of the inventory, disposal means the discharge, deposit, injection, dumping, spilling leaking, or placing of any hazardous substance into or on any land or water so that such hazardous substances or any constituent thereof may enter the environment or be emitted into the air or discharged into any waters, including ground waters.
 Are there any of the areas at the facility being addressed under CERCLA authority? (If the answer is No, check No and do not answer Questions 2 or 3. If Yes, check Yes and proceed to Question 2.) Yes X No Are any of the areas referred to in Question 1 listed or proposed on the NPL? Yes No X Do Not Know
3. Identify the hazardous substances disposed of at the site in the areas referred to in Question 1. Types of Hazardous Substances Disposed PCB
(Attach additional pages if necessary.)

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