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**2008-000252-0**

Recording Dist: 305 - Aleutian Islands  
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NOTICE OF ENVIRONMENTAL CLEANUP AND RESIDUAL SOIL AND DEBRIS AT TPA05 (b),  
NOAA CELL A LANDFILL,  
ST. PAUL ISLAND, ALASKA

Pursuant to 18 AAC 75.375, the City of St. Paul and The Aleut Corporation as the owners, and the U.S. Department of Commerce/National Oceanic and Atmospheric Administration (NOAA), as the operator of the subject property hereby provide public notice that the property located on the southerly side of Polovina Turnpike and south of the St. Paul Island Airport, St Paul Island, Alaska 99660 is contaminated. More specifically, the site described as follows,

**Lot 6 (Ataqan subdivision) of the Seward Meridian, Alaska,  
Section 17, Township 35 South, Range 131 West,  
57° 9' 1.56" North Latitude; 170°13' 56.30" West Longitude,**

Cell A (Figures 1 and 2) has been subject to solid waste and petroleum contaminated soil, and potential groundwater contamination from a discharge, or release and subsequent cleanup of oil or other hazardous substances, regulated under 18 AAC 75, Article 3 as amended December 2006, and solid waste disposal regulated under 18 AAC 60, as amended August 2003. Buried solid waste remains on the property. Adequate soil cover must be maintained over the waste to prevent exposure, and excavation into the buried waste should be avoided. If contaminated soil or solid wastes are exposed in the future they must be managed in accordance with laws applicable at that time. These releases and cleanup are documented in the Alaska Department of Environmental Conservation (ADEC) contaminated sites database under site number *CS Reckey* #1994250135407; File No. 2644.38.017.02.

The St. Paul Landfill Site was identified as *Site 5 St. Paul Landfill* pursuant to the *Pribilof Islands Environmental Restoration Two Party Agreement* (TPA) between the State of Alaska and NOAA (NOAA 1996). NOAA addressed the Landfill Site as TPA Site 05, Cells A, B, and C, and NOAA Sites 6 (5b), 7 (5c) and 8 (5d), and 5 (5a), respectively. Landfill Site TPA05, Cell C, NOAA Site 5a in Township 35 South, Range 131 West, Section 17, Tract 42, is currently (2008) owned by the federal government. Following corrective action, NOAA submitted a request for conditional closure of Cell A, Site 05b, as an inert waste monofill under 18 AAC 60.460(e) pending additional application for a site wide cap to the ADEC Solid Waste Program and to the ADEC Division of Spill Prevention and Response, Contaminated Sites Program (NOAA 2001). The ADEC Solid Waste Program approved the inert waste monofill (ADEC 2001a). ADEC Contaminated Sites Program determined, in accordance with 18 AAC 75.325(f)(1) that site cleanup has been performed to the maximum extent practicable even though residual petroleum contaminated soils, primarily diesel range and residual range organics exist on the site property (ADEC 2001b). NOAA applied a soil cap with vegetated slopes over the entire site (Cells A, B, and C) in accordance with 18 AAC 60.460 and following ADEC Solid Waste Program approval of the closure plan for an inert waste monofill (ADEC 2002). ADEC granted a conditional closure of Cell A, TPA05b, in part subject to this institutional control (deed notice), and confirmed that no further remedial action was required at the site unless new information becomes available that indicates to ADEC that the site may pose an unacceptable risk to human health, safety, welfare or the environment (NOAA 2004).

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Grantor (subsurface estate): U.S. Bureau of Land Management  
Grantee (subsurface estate): The Aleut Corporation  
4000 Old Seward Highway, Suite 300  
Anchorage, AK 99503  
Grantor (surface estate): Tanadgusix Corporation  
4300 B Street, Suite 402  
Anchorage, AK 99503-5946  
Grantee (surface estate): City of St. Paul, St. Paul Island, Alaska

**Recording District:** Aleutian Islands

### **Remedial Actions and Residual Contamination**

The Landfill Site Cell A, TPA05b, was used by the federal government and the St. Paul Island community to primarily dispose construction and demolition debris, although some household wastes and steel drums of used oil were deposited at the site. During 2000 and 2001, NOAA removed drums, but not necessarily all drums, containing petroleum products, and approximately fifty-cubic yards of petroleum contaminated soils from the site. Small areas of contamination by diesel range and residual range organics remain mixed among concrete demolition debris. During 2004, NOAA applied a soil cap consisting at a minimum of eighteen inches of sand and twelve inches of scoria over the inert waste monofill (Figure 3), Tetra Tech 2004. The monofill's exposed slopes along the east and southerly sides contain capping materials much thicker than minimum requirements. These 3:1 slopes have been vegetated with native Alaskan grasses. The site covered a surface area of approximately 2.4 acres of which circa 0.78 acres are vegetated slopes. Attached is a site survey or diagram (Figure 2) drawn to scale that shows the property boundaries, locations of buried solid waste, the area that had been cleaned up, the approximate location and extent of remaining soil contamination, and the locations where confirmation soil samples were collected applicable to the Cell A TPA Site 05b.

NOAA installed several groundwater monitoring wells at the site, which are maintained under its long-term groundwater monitoring plan (NOAA 2005b). GW beneath the site may become contaminated with diesel range and residual range organic compounds because of potentially undiscovered buried drums. Figure 4 depicts the location of GW wells. Groundwater sampling since closure has not found groundwater near Cell A with contaminants above ADEC Table C levels (Tutka 2007). ADEC requires GW monitoring for at least five years following an approved closure or at least through 2009.

### **Site Use**

In the event that information becomes available which indicates that the site may pose an unacceptable risk to human health, safety, welfare or the environment, the land owner and/or operator is required under 18 AAC 75.300 to notify ADEC and evaluate the environmental status of the contamination in accordance with applicable laws and regulations. Further site characterization and cleanup may be necessary under 18 AAC 75.325-.390 and 18 AAC 78.600. Any transport, treatment, or disposal of any potentially contaminated soil or water from the site or use of the groundwater at or near the contaminated area requires notification to and approval from the Department in accordance with 18 AAC 75.370(b) and 18 AAC 78.600(h).

In the future, ADEC approval is required prior to moving the soil cover over the solid waste pursuant to 18 AAC 60. If contaminated soil and solid wastes are removed from the site, the site must be characterized and managed following regulations applicable at that time including 18 AAC 75.325(i)(1), (2) 18 AAC 75.370, and (3) 18 AAC 60 as amended. ADEC approval is required prior to moving soil or solid wastes that is, or has been, subject to the cleanup rules found at 18 AAC 75.325-.390, and 18 AAC



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60 as amended.

This notice remains in effect until a written determination from ADEC is recorded that states that soil at the site has been shown to meet the most stringent soil cleanup levels in Method Two of 18 AAC 75.341 (c) and that off-site transportation of soil is not a concern, and until all wastes are removed from the property.

**References:**

ADEC. 2001a. Letter from Heather Stockard (ADEC, Solid Waste Program), "Closure Approval, Portion of Cell A, St. Paul Island TPA Site 5" to John Lindsay (NOAA). February 8, 2001.

ADEC. 2001b. Letter from Louis Howard (Federal Facilities Section), "Closure Approval, Portion of Cell A, St. Paul Island TPA Site 5" to John Lindsay (NOAA). February 8, 2001.

ADEC. 2002. Certified Mail #7001 2510 002 7773 2912 Re: Approval for Saint Paul Landfill Closure Plan, #0225-PR001. Letter from Leslie Simmons, ADEC Solid Waste Program Coordinator, Southcentral and Western Alaska to John Lindsay, U.S. Department of Commerce, National Oceanic and Atmospheric Administration." August 7.

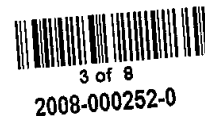
National Oceanic and Atmospheric Administration (NOAA). 1996. *Pribilof Islands Environmental Restoration Two Party Agreement*, Attorney General's Office File No. 66 1-95-0126. National Oceanic and Atmospheric Administration. January 26.

NOAA. 2000. Letter from John Lindsay, "Partial Cell A Closure Request: St. Paul Island TPA Site 5" to Louis Howard (ADEC). December 19.

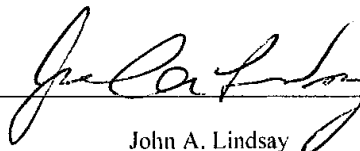
NOAA. 2004. *Request for Conditional Closure, St. Paul Landfill Cell A, TPA Site 5b, NOAA Site 6, St. Paul Island, Alaska*. Signed by John Lindsay (NOAA) and submitted November 10. Signed by Louis Howard of ADEC Contaminated Sites Program, November 15, 2004

Tetra Tech. 2004. *Final Closure Report: Site 6/TPA Site 5b - St. Paul Landfill Cell A; Site 7/TPA Site 5c - St. Paul Landfill Cell B (Drum Dump); Site 7/TPA Site 5d - St. Paul Landfill Cell B (Solid Waste)*. Prepared for National Oceanic and Atmospheric Administration, National Ocean Service, Office of Response and Restoration, 7600 Sand Point Way NE, Seattle, WA. 98115. November 30.

Tutka. 2007. *Annual Groundwater Monitoring Report 2007, St. Paul Island, Alaska*. December 21. Prepared for NOAA, Office of Response and Restoration, 7600 Sand Point Way NE, Seattle, WA. 98115. Please return original copy of this notice to the (operator) address below:



Signature:

  
\_\_\_\_\_

Printed Name:

\_\_\_\_\_ John A. Lindsay \_\_\_\_\_

Mailing Address:

Attn: John Lindsay

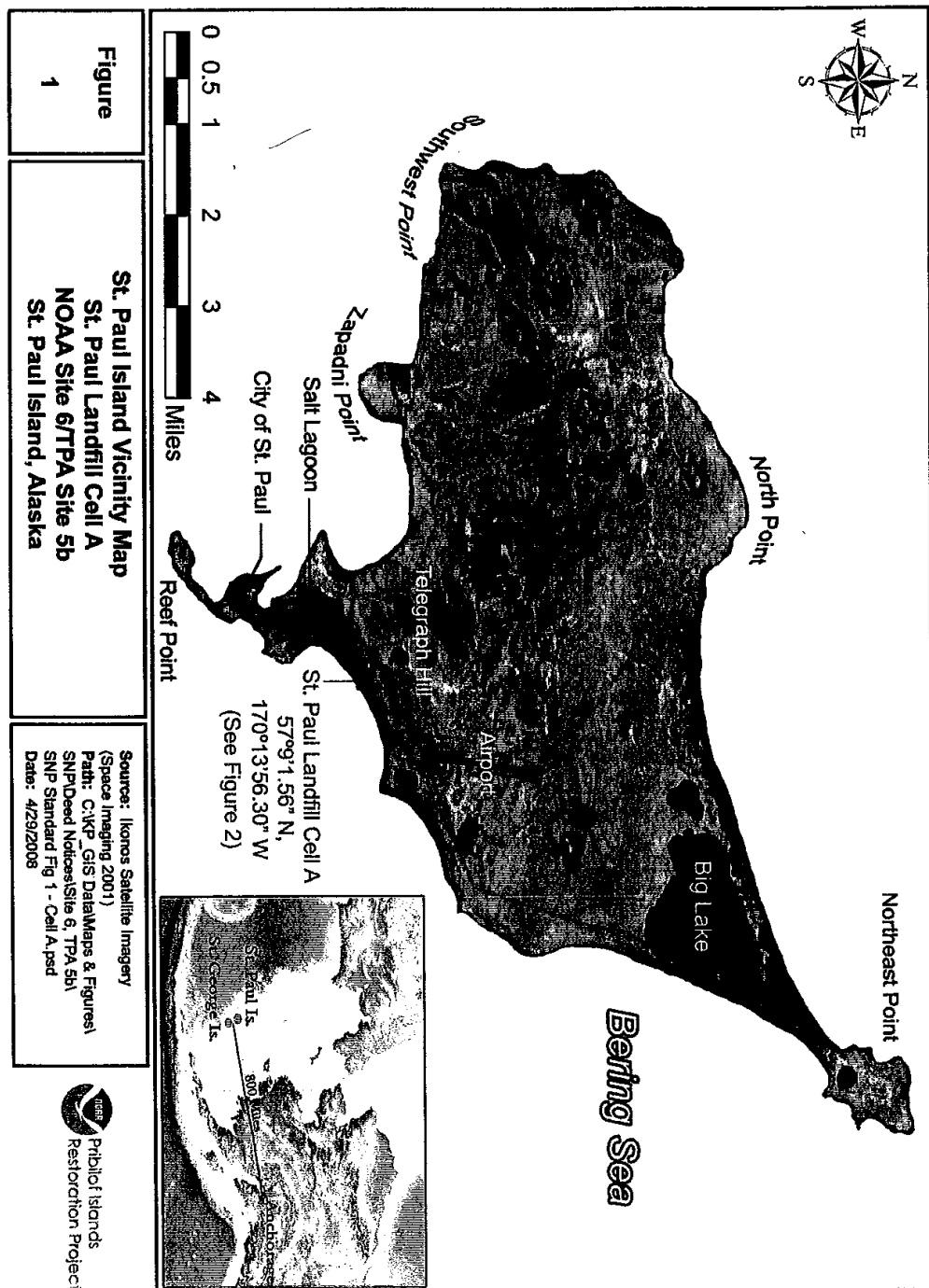
US DOC, NOAA, NOS, OR&R, PPO  
7600 Sand Point Way NE  
Bldg 3, RM 1301  
Seattle, WA 98115

(seal) Subscribed and sworn to before me this \_\_\_\_ day of \_\_\_\_\_, 19 \_\_\_\_.  
Notary Public in and for the State of \_\_\_\_\_  
My commission expires: \_\_\_\_\_

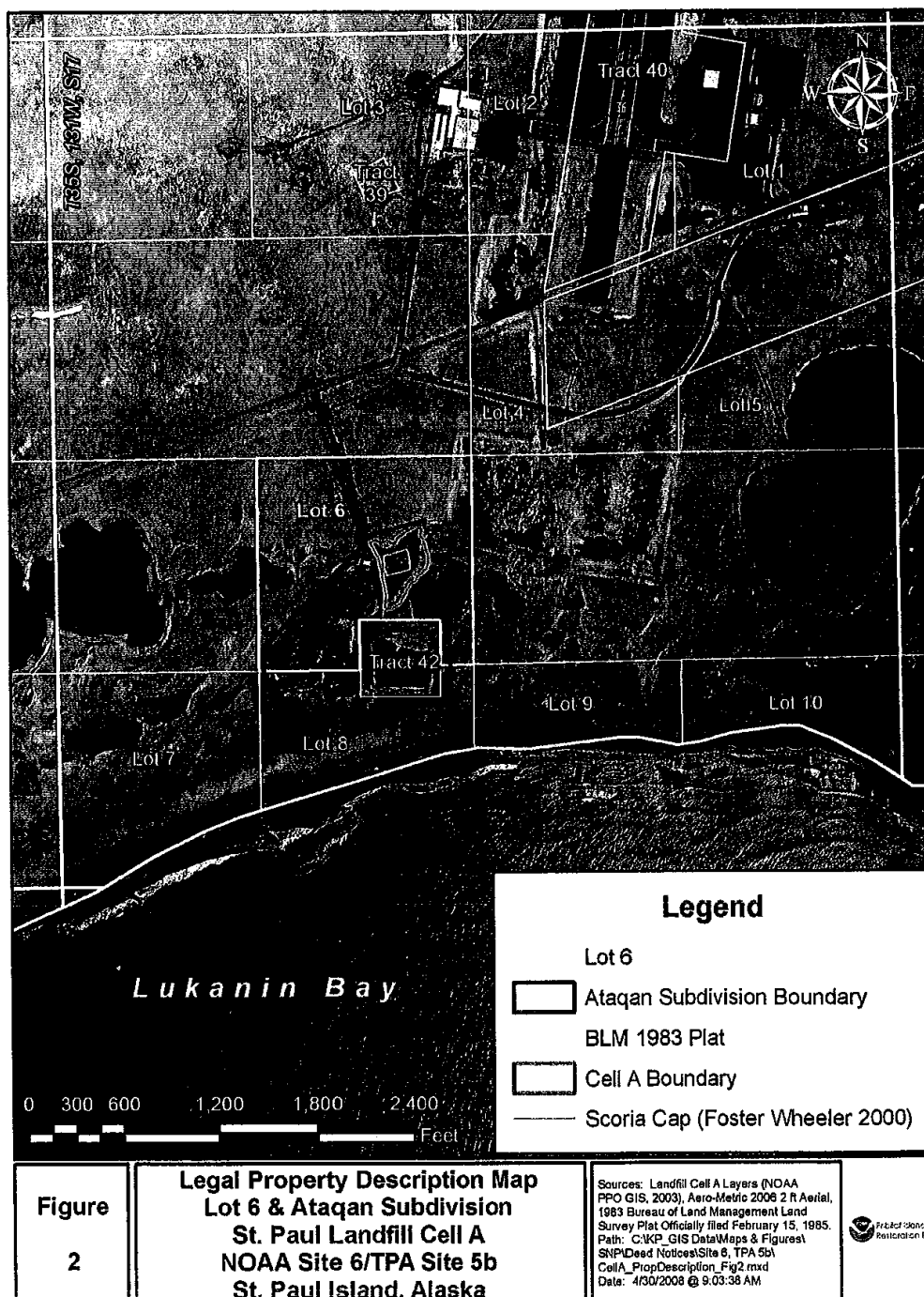


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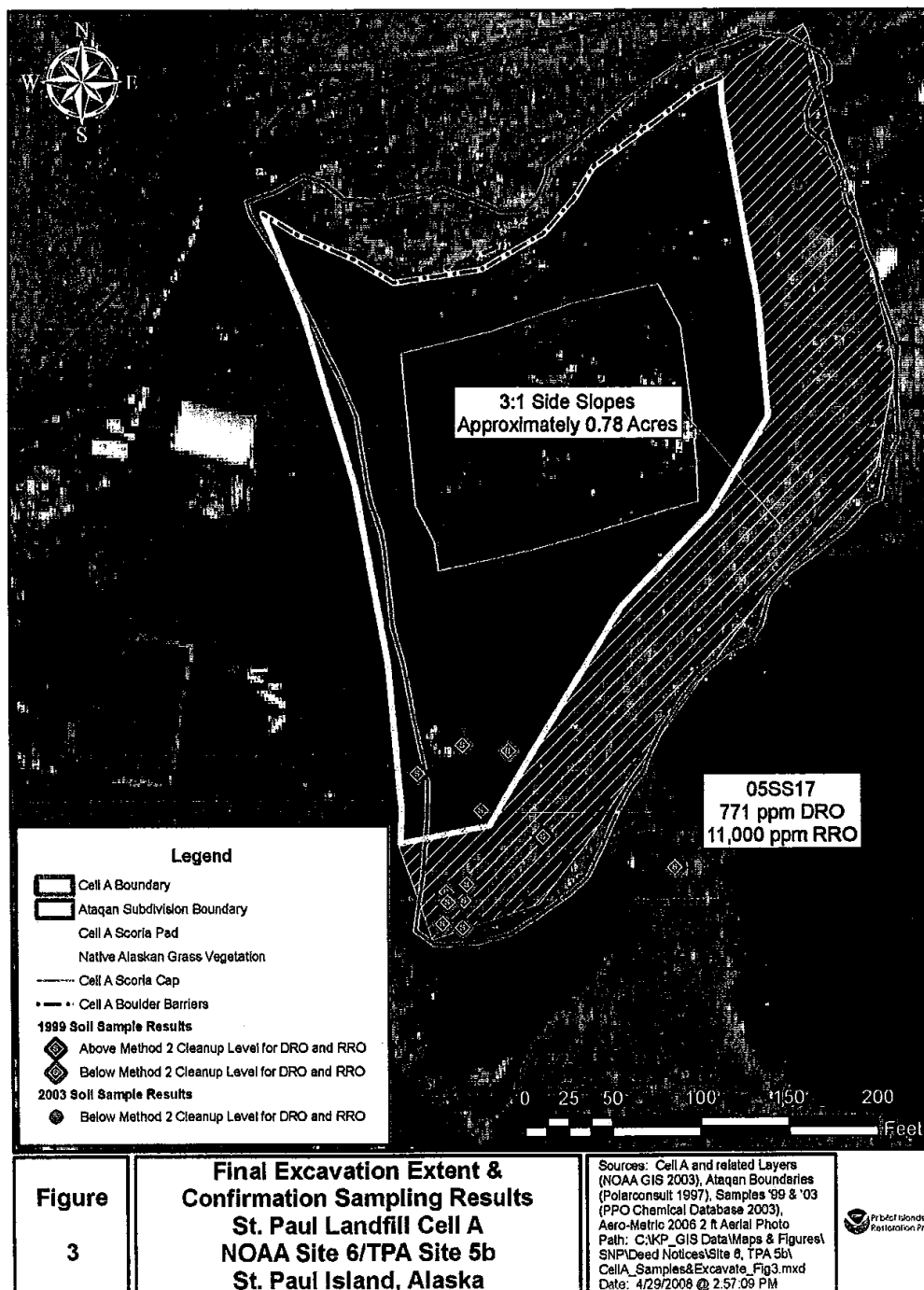
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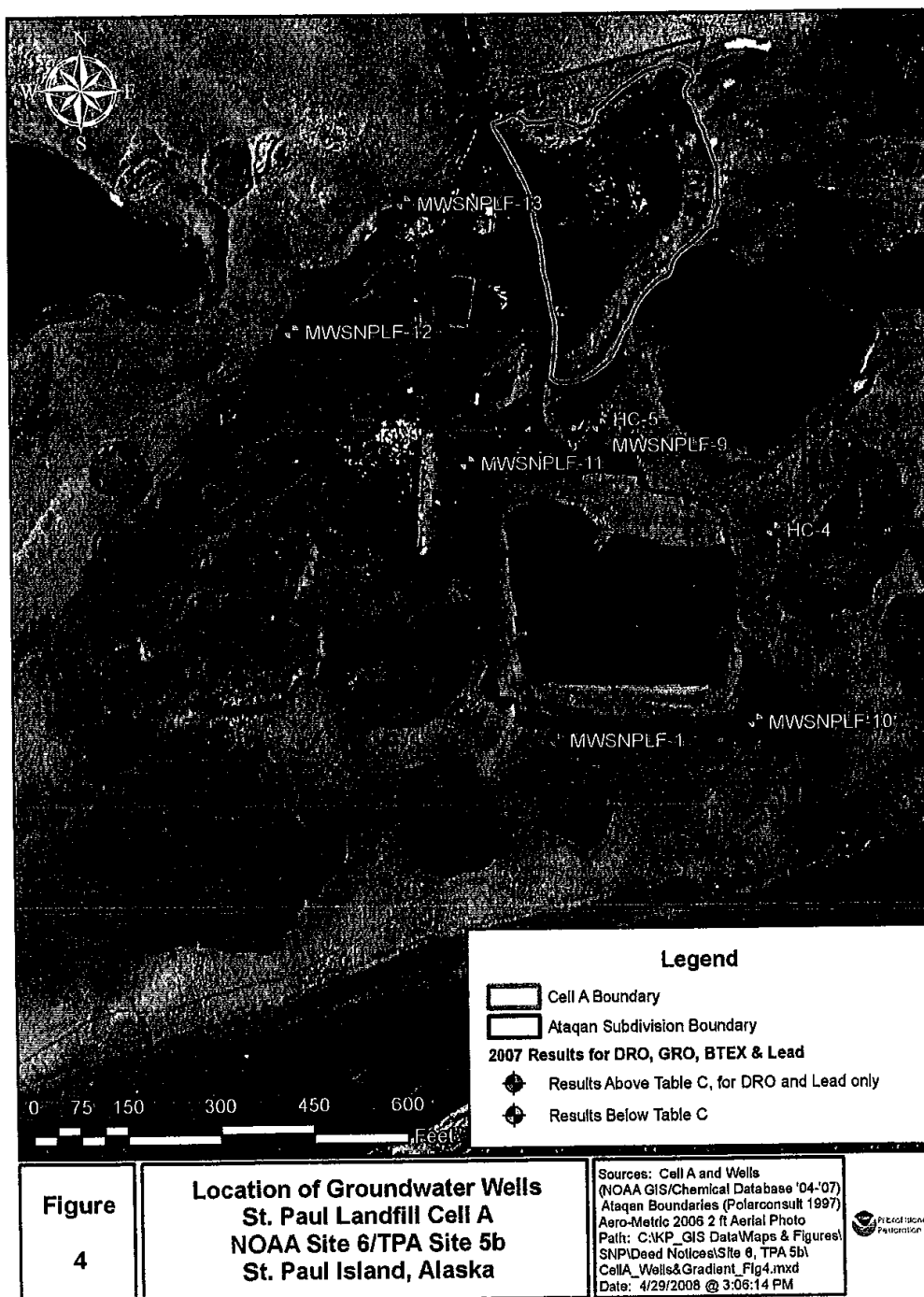


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