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**SOUTHEAST MANAGEMENT SERVICES**

1061 Mendenhall Peninsula Road  
Juneau, Alaska 99801  
(907) 789-0637 Fax (907) 789-9487

January 15, 2008

**Subject: Notice of 1997-2004 Oil-  
Contaminated Soil Cleanup Areas  
& Residual Contamination -  
Cube Cove, Southeast Alaska**

Magistrate, Recorder  
Juneau State Recorder's District  
**Alaska Department of Natural Resources**  
400 Willoughby Avenue, Suite 300  
Juneau, Alaska 99801

Dear Sir or Madam:

On behalf of Atikon Forest Products and Shee Atika Inc., attached to be recorded is the four-page document entitled, "Notice of 1997-2004 Oil-Contaminated Soil Cleanup Areas & Residual Contamination - Admiralty Island, Southeast Alaska".

**Location & Site Details:** As shown on Figure 1, the affected Cube Cove areas are in the northwest portion of Admiralty Island (Sections 28-29 of T45S, R66E & Sections 10 & 25, T46S, R66E, Copper River Meridian) in Southeast Alaska. Figure 2 shows the former Cube Cove logging camp facility locations where oil-contaminated soil cleanup excavations took place during 1997-2004, and the first two pages of the Notice summarize the Cube Cove cleanup activity. The Alaska Department of Environmental Conservation (ADEC) issued its cleanup completion determination letter for the Cube Cove cleanup activity on January 15, 2008, and the letter is referenced in the Notice as well as on ADEC's web-based Contaminated Sites database.

**Recording:** Please record this cover letter as the first page and the attached 4-page notice in sequential order. We request that the recording be made in the Juneau Recorder's District. Please call (907-789-0637) or let me know by writing as soon as possible if there is any additional information or documentation needed.


**Return of Originals:** The recorded originals are to be returned to me at the following address:

Southeast Management Services  
1061 Mendenhall Peninsula Road  
Juneau, Alaska 99801

**Reason for the Recording:** The recording of this notice is requested so that any future landowners will be aware of the 1997-2004 oil-contaminated soil cleanup activity, and the precautions to be followed if any former cleanup area soils are excavated or transported. *Notice of 1997-2004 Oil-Contaminated Soil Cleanup Areas & Residual Contamination - Admiralty Island, Southeast Alaska*

Thank you. I am looking forward to receiving the recorded documents.

Sincerely yours,



Thomas R. Hanna

Enclosure: 1. 4-page document entitled, "*Notice of 1997-2004 Oil-Contaminated Soil Cleanup Areas & Residual Contamination - Admiralty Island, Southeast Alaska*"

cc: Robert G. Loiselle, Shee Atika Inc.  
John Sturgeon, Atikon Forest Products



# Notice of Cube Cove 1997-2004 Oil-Contaminated Soil Cleanup Areas & Residual Contamination

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Admiralty Island, Southeast Alaska  
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Sections 28-29, T45S, R66E CRM  
Section 10, T46S, R66E CRM (Kathleen Creek)  
Section 25, T46S, R66E CRM (8.5-Mile Quarry)  
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During 1997-2004, oil-contaminated soil cleanup excavations took place at logging camp facilities in the vicinity of Cube Cove, on Admiralty Island in Southeast Alaska, resulting in 10,876 – 12,500 cubic yards (c.y.) of oil-contaminated soil being removed and bioremediated to meet the Alaska Department of Environmental Conservation's (ADEC) cleanup criteria. Figure 1 shows the former Cube Cove logging camp facility locations in the northwest portion of Admiralty Island. Figure 2 shows the immediate vicinity of the former Cube Cove logging camp and locations of all oil-contaminated soil cleanup sites, except for two small sites that are shown on Figure 1.

The Cube Cove oil-contaminated soil cleanup is described in two comprehensive reports submitted in 2006 to ADEC, entitled (a) *1997-2001 Oil-Contaminated Soil Cleanup Report: Former Cube Cove Logging Camp & LTF*, and (b) *2002-2004 Oil-Contaminated Soil Cleanup Report: Former Cube Cove Logging Camp & LTF*. The reports confirm that all Cube Cove cleanup areas met ADEC's most stringent Method-2 cleanup criteria for residual-range organics (RRO) and volatile hydrocarbon (BETX) compounds. The cleanup areas also met their applicable Method-2 or ADEC-approved site-specific Method-3 cleanup criteria for DRO, except for the five areas listed below where de minimus amounts of residual contamination were not practical to remove or could not be accessed by heavy equipment:

- A. Sites that met the ADEC Method-2 DRO cleanup criterion:
  - 1. Kathleen Creek Rock Crusher
  - 2. Camp Residential Tanks (17)
  - 3. LTF Log Bundle Crane
  
- B. Sites that met ADEC-approved site-specific Method-3 cleanup criteria:
  - 1. Old Camp Shop Building
  - 2. Heliport
  - 3. Upland Fuel Distribution
  - 4. Chainsaw Repair Building
  - 5. Bunkhouse Area
  - 6. Cookhouse
  - 7. Electric Generator & Tank
  - 8. Main Fuel Depot
  - 9. Camp-Wastes Incinerator



C. Sites where small amounts of residual contamination above Method-2 or ADEC-approved site-specific DRO cleanup criteria remain:

<u>Site</u>	<u>Amount of Residual Contamination Remaining</u>
1. Eight Mile Pit #11 .....	1/10 c.y.
2. Drum Storage.....	less than 1 c.y.
3. Old Camp Generator Area .....	6-12 c.y.
4. Equipment Repair Building .....	less than 1 c.y.
5. Equipment Building Parking/Storage.....	less than 1 c.y.

Method-3 cleanup criteria are based on sampling data confirming that site-specific soil characteristics will prevent any residual contamination from migrating to groundwater. Consequently it is unlikely that any remaining residual contamination at the Cube Cove cleanup sites above the most restrictive cleanup criteria (Method-2) will affect groundwater or surface water. However, as a precautionary measure, any future landowner is recommended to carry out prior testing for petroleum constituents of any groundwater or surface water within a cleanup area that is to be used for drinking water.

Regulation 18 AAC 75.325(i) requires anyone wanting to excavate and relocate soils having residual contamination above ADEC's most stringent Method-2 cleanup criteria to first notify and obtain approval from ADEC. The affected cleanup areas are listed in (B) and (C) above, and shown on Figures 1-2. This Notice hereby identifies the following precautions and steps that ADEC requires to be followed, if residual contaminated soils above the most stringent cleanup criteria are excavated and/or relocated to another location:

1. Excavated soils with residual contamination are not to be re-deposited on wetlands or within 100' of surface water.
2. Precautions are to be taken to assure complete containment during the relocation or off-site transport of soil with residual contamination.
3. Any excavated soils with residual contamination are to be re-deposited where they are unlikely to be disturbed by future activity.

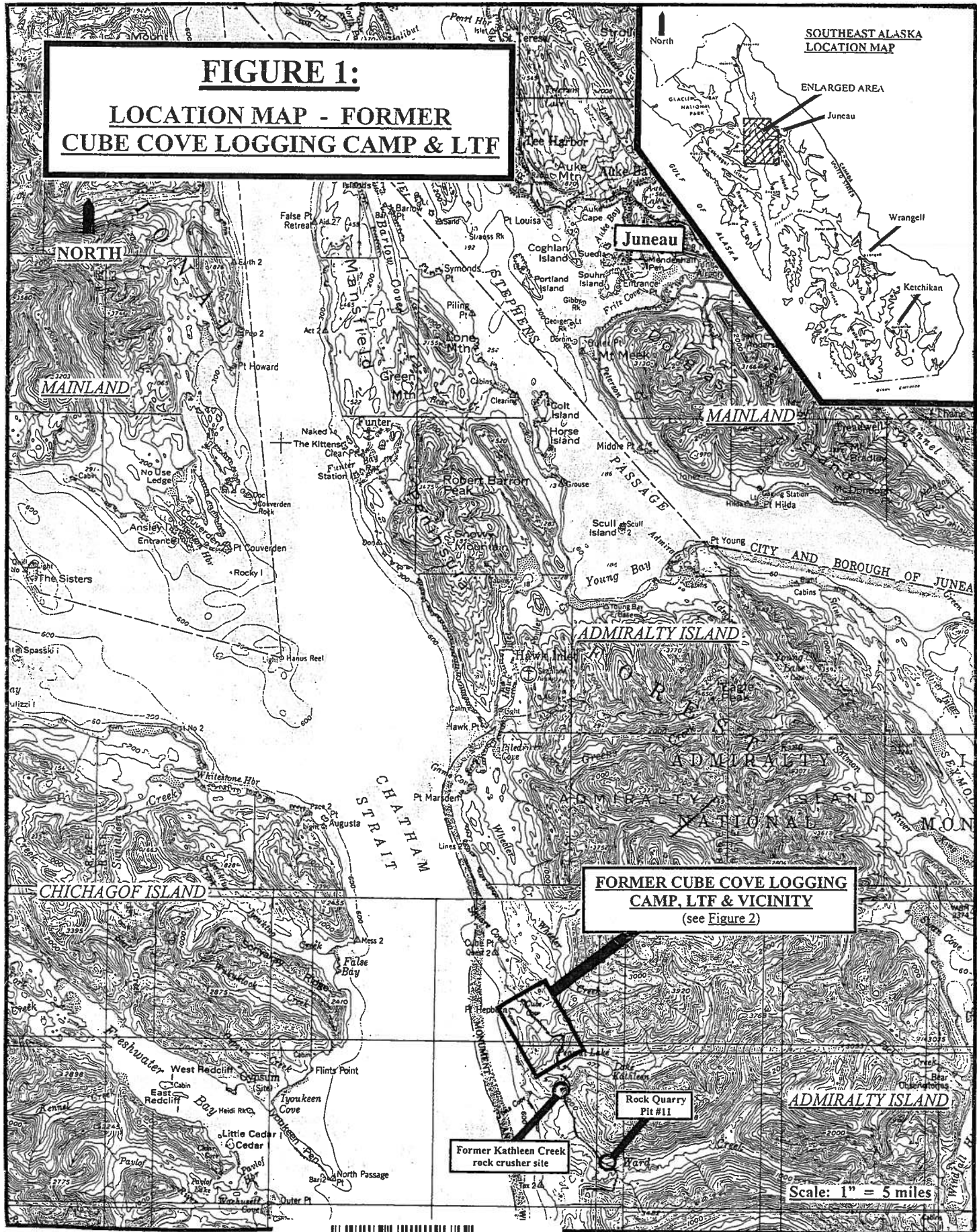
The Alaska Department of Environmental Conservation (ADEC) issued its cleanup completion determination letter for the Cube Cove cleanup activity on January 15, 2008, and the letter is referenced on ADEC's web-based Contaminated Sites database.

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**FIGURE 1:**  
**LOCATION MAP - FORMER**  
**CUBE COVE LOGGING CAMP & LTF**

**SOUTHEAST ALASKA**  
**LOCATION MAP**



**FORMER CUBE COVE LOGGING**  
**CAMP, LTF & VICINITY**  
 (see Figure 2)

Former Kathleen Creek  
 rock crusher site

Rock Quarry  
 Pit #11

Scale: 1" = 5 miles





6 of 6

2008-000303-0

To airport runway & former logging areas

NORTH

Upland Fuel Distribution Facility cleanup site

Generator & tank cleanup site

Drum Storage cleanup site

Equipment Repair Building cleanup site

Parking/Storage cleanup sites (6)

Main logging road

Incinerator cleanup site

Helipoint cleanup site

Chainsaw Repair Building cleanup site

Bunkhouse cleanup site

1997 Bunkhouse Oil Spill cleanup site

Cookhouse cleanup site

Camp Residential Tank cleanup sites (18)

Stream

2002-closed woodwaste disposal facility

Rock quarry

Stream

Rock quarry

Main Fuel Depot cleanup site

LTF Log Bundle Crane cleanup site

Old Camp Generator cleanup site

Old Camp Shop Building cleanup site

Rock quarry

Road

Road

Road

Road

Road

Stream

Main logging road

1998-closed upland woodwaste disposal facility

200'

200'

300'

300'

300'

300'

300'

300'

300'

300'

Section 28 7455 R66E (CRM)  
Section 33 7455 R66E (CRM)

ADMIRALTY ISLAND

Facility (LTF)

FIGURE 2:

1997-2004 Oil-Contaminated Soil Cleanup Areas - Former Cube Cove Logging Camp & LTF

cube cove