DEPARTMENT OF ENERGY
NAVAL REACTORS LABORATORY FIELD OFFICE
IDAHO BRANCH OFFICE
POST OFFICE BOX 2469
IDAHO FALLS, IDAHO 83403-2469

NRLFO:IBO-18/185
December 20, 2018

Asbestos NESHAP Coordinator
Roylene Cunningham
US EPA Region 10 (OCE-127)
1200 Sixth Ave., Suite 900
Seattle, WA 98101

NOTIFICATION OF ASBESTOS DEMOLITION PROJECT AT THE NAVAL REACTORS FACILITY LOCATED ON THE IDAHO NATIONAL LABORATORY

REFERENCE: (a) 40 CFR 61, Subpart M – National Emission Standard for Asbestos

Reference (a) requires the owner or operator of a demolition activity to provide written notification prior to commencement of demolition activities. The enclosure describes a planned building demolition at the Naval Reactors Facility. The demolition will be accomplished using conventional methods. A backhoe or track-hoe will be used to collapse the cinderblock walls and roof structure. Wet methods will be used to control fugitive dust. Non-friable asbestos-containing mastic for insulation hangers and coving will be left in place during demolition.

If you have any questions, please contact me at (208) 533-5205.

J. D. Redman
ES&H Officer, Idaho Branch Office

Enclosure: As stated

Enclosure 1 to NRLFO:IBO-18/185

Notification of Demolition and Renovation Form

Prepared by R. V. Hulse

NRF Remediation Projects

(3 pages)

NOTIFICATION OF DEMOLITION AND RENOVATION

Operator Project #	Postmark	Date Received	Notification #

I. Type of Notification (O=Original R=Revised C=Canceled) O

II. FACILITY INFORMATION (Identify owner, removal contractor, and other operator)

OWNER NAME: Naval Reactors Laboratory Field Office, Idaho Branch Office

Address: P.O. Box 2469

City: Idaho Falls	**State:** Idaho	**Zip:** 83403-2469
Contact: Troy Scott		**Tel:** (208) 533-5018

REMOVAL CONTRACTOR: BWSR, LLC

Address: 2016 Mount Athos Road

City: Lynchburg	**State:** VA	**Zip:** 24504
Contact: David Sanderlin		**Tel:** (208) 206-9848

OTHER OPERATOR: Fluor Marine Propulsion, LLC (FMP)

Address: P.O. Box 2068

City: Idaho Falls	**State:** Idaho	**Zip:** 83403-2068
Contact: Jason Hollinger		**Tel:** (208) 533-5372

III. TYPE OF OPERATION (D=Demo O= Ordered Demo R=Renovation E=Emer. Renovation) D

IV. IS ASBESTOS PRESENT? (Yes/No) Yes

V. FACILITY DESCRIPTION (Include building name, number and floor or room number)

Bldg. Name: NRF 628A

Address: Naval Reactors Facility, Idaho National Laboratory

City: Scoville	**State:** Idaho	**County:** Butte

Site Location: Building NRF 628A is located at the intersection of Icefish Street and Davao Avenue

Building Size: 20 X 40 X 15	**# of Floors:**1	**Age in Years:** 45 (built in 1973)
Present Use: None	**Prior Use:** Processing Water for Disposal and/or Reuse	

VI. PROCEDURE, INCLUDINGANALYTICAL METHOD, IF APPROPRIATE, USED TODETECT THE PRESENCE OFASBESTOS MATERIAL: Bulk samples analyzed per method EPA/600/R-93/116

VII. APPROXIMATE AMOUNTOF ASBESTOS INCLUDING: **1. Regulated ACM to be Removed** **2. Category I ACM Not Removed** **3. Category II ACM Not Removed**	**RACM To Be Removed**	**Nonfriable Asbestos Material Not To Be Removed**		**Indicate Unit of Measurement Below**	
		Category I	**Category II**	**UNIT**	
Pipes	0	0	0	**LnFt:**	**Ln M:**
Surface Area	0	83	0	**SqFt:** X	**Sq M:**
Vol RACM Off Facility Component	0	0	0	**CuFt:**	**Cu M:**

VIII. SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY) Start: N/A **Complete:** N/A

IX. SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY) Start: 01/07/19 **Complete:** 01/31/19

X. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, AND METHOD(S) TO BE USED:		
NRF-628A will be demolished using standard heavy equipment such as a backhoe or trackhoe. Mastic for insulation hangers and coving is Category I non-friable asbestos containing material in good condition and will be left in place during the demolition. All demolition debris will be controlled as asbestos waste, loaded into roll-on/roll-off containers, covered, and transported to the Idaho CERCLA Disposal Facility. Building demolition, debris loading and site cleanup will be performed per applicable OSHA, TSCA, and NESHAP Regulations.		
XI. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION OR RENOVATION SITE:		
Wet methods will be used during demolition to prevent any migration of asbestos fibers. Debris that has not been containerized will be wetted and covered at the end of each work shift. Competent persons will perform visual inspection of work in progress. Area air samples will be taken at the perimeter of the work area to validate effectiveness of wetting controls. Asbestos containing waste material transported off the demolition site will be adequately wet, contained in leak tight packaging, and properly labeled.		
XII. WASTE TRANSPORTER #1		
Name: Fluor Idaho; LLC		
Address: Idaho National Laboratory		
City: Scoville	**State:** Idaho	**Zip:** 83415
Contact Person: Rick Reynolds		**Tel:** (208) 680-9368
WASTE TRANSPORTER #2		
Name: N/A		
Address:		
City:	**State:**	**Zip:**
Contact Person:		**Tel:**
XIII. WASTE DISPOSAL SITE		
Name: Idaho CERCLA Disposal Facility (ICDF)		
Address: Idaho National Laboratory		
City: Scoville	**State:** Idaho	**Zip:** 83415
Tel: (208) 680-9368		
XIV. IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY BELOW:		
Name: N/A	**Title:** N/A	
Authority: N/A		
Date of Order (MM/DD/YY): N/A	**Date Ordered to Begin (MM/DD/YY):**N/A	
XV. FOR EMERGENCY RENOVATIONS:		
Date and Hour of Emergency (MM/DD/YY):N/A		
Description of the sudden unexpected event: N/A		
Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden: N/A		

XVI. DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASTESTOS MATERIAL BECOMES CRUMBLED, PULVERIZED, OR REDUCED TO POWDER:

Upon discovery, work will be stopped and the situation evaluated by an asbestos competent person. A new notification will be made at that time. Material will be presumed to contain asbestos until evaluated by a qualified Asbestos Building Inspector. Controls will be identified and implemented by workers who are trained and qualified to perform asbestos work utilizing applicable asbestos controls per OSHA, TSCA, and NESHAP regulations.

XVII. I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (40 CFR PART 61, SUBPART M) WILL BE ON-SITE DURING THE DEMOLITION OR RENOVATION, AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS.

Jason Holley

(Signature of Owner/Operator)

December 19, 2018

(Date)

XVIII. I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT:

Jason Holley

(Signature of Owner/Operator)

December 19, 2018

(Date)