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ACCESSION NBR:9202260153 DOC.DATE: 92/02/20 NOTARIZED: NO DOCKET #
 FACIL:50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylva 05000387
 AUTH.NAME AUTHOR AFFILIATION
 HANSELL,J.B. Pennsylvania Power & Light Co.
 RECIP.NAME RECIPIENT AFFILIATION
 Pennsylvania, Commonwealth of

SUBJECT: Submits two Asbestos Demolition/Renovation forms for renovation work being completed at Susquehanna Steam Electric Station.

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EP-1



Pennsylvania Power & Light Company

Two North Ninth Street • Allentown, PA 18101-1179 • 215/774-5151

February 20, 1992

Mr. Anthony G. Zvirblis
Operations Supervisor - Air Quality
Pennsylvania Department of Environmental Resources
Cross Valley Centre
667 North River Road
Wilkes-Barre, PA 18701

SUSQUEHANNA STEAM ELECTRIC STATION
ASBESTOS RENOVATION NOTIFICATION - UNIT 1 OUTAGE
CCN 741326 FILE R9-6
PLE- 15267

Pennsylvania Power & Light Company (PP&L) is submitting two Asbestos Demolition/Renovation forms for renovation work being completed at the Susquehanna Steam Electric Station.

The first form is for the replacement of asbestos-containing cooling tower fill material. Although the fill material is considered Category II nonfriable asbestos-containing material, this notification is being submitted because of the limited potential for this material to become friable during renovation.

The second form is for the removal of asbestos-containing valve packing material throughout the plant. Although this material is considered a regulated asbestos-containing material, the amount of material being removed is less than the notification threshold amount. This notification is being submitted so you are aware the work is being completed in the unlikely event problems would be encountered during removal of this material.

During all renovation activities, work practices will be followed to ensure that asbestos-containing material is wetted, bagged, sealed, labeled, and placed in an enclosed dumpster. Asbestos-containing material will be packaged and transported in accordance with U.S. Department of Transportation and U.S. Environmental Protection Agency regulations to a licensed disposal facility.

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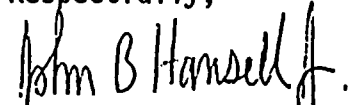
February 20, 1992

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CCN 741326 PLE-15267
FILE R9-6
To: Anthony G. Zvirblis

If you have any questions or comments about work being conducted at SSES,
please call me at (215) 774-7887.

Respectfully,



John B. Hansell, Jr.
Sr. Environmental Scientist - Nuclear

Attachment

jbh/ltb2387o(26)

cc: U. S. EPA Region III
~~NRC Document Control Desk~~
NRC Region I
Mr. M. C. Thadani, NRC Project Manager

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF AIR QUALITY CONTROL

Date Received

DEMOLITION / RENOVATION NOTIFICATION

Operator Project #:		Postmark:	Notification #:		
I. TYPE OF NOTIFICATION (O -Original R -Revised C -Cancelled): 0			II. IS ASBESTOS PRESENT? (Yes/No): Yes		
III. FACILITY INFORMATION (Identify owner, removal contractor, and other operator)					
OWNER NAME: Pennsylvania Power & Light Company - Susquehanna SES					
Address: 2 North Ninth Street					
City: Allentown		State: PA	Zip: 18101		
Contact: John Hansell			Tel: (215) 774-7887		
REMOVAL CONTRACTOR: Susquehanna SES - E&S Construction			PA License #: 036733		
Address: P.O. Box 467					
City: Berwick		State: PA	Zip: 18603		
Contact: Tim Feddor			Tel: (717) 542-3819		
OTHER OPERATOR (if different):			PA License #:		
Address:					
City:		State:	Zip:		
Contact:			Tel:		
IV. TYPE OF OPERATION (D -Demo O -Ordered Demo R -Renovation E -Emer. Renovation): R					
V. FACILITY DESCRIPTION (Include building name, number and floor or room number)					
Bldg. Name: Susquehanna SES - Unit 1 Cooling Tower					
Address: P.O. Box 467					
City: Berwick		State: PA	County: Luzerne		
Site Location: 5 miles north of Berwick, PA on U.S. Route #11					
Building Size: N/A		# of Floors: Height - 540'	Age in Years: 9		
Present Use: Natural Draft, evaporative cooling			Prior Use: same		
VI. PROCEDURE, INCLUDING ANALYTICAL METHOD, IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL: Procurement specification for cooling tower fill material requires use of asbestos-containing material to achieve performance levels IS MATERIAL ASSUMED TO BE ASBESTOS? Yes					
VII. APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING:		RACM To Be Removed	LOCATION	Nonfriable Asbestos Material Not To Be Removed	
1. Regulated ACM to be removed 2. Category I ACM not removed 3. Category II ACM not removed				Cat I	Cat II
Pipes (Linear feet)		N/A			
Surface Area (Square feet)		N/A			
RACM Off Facility Component (Cu ft)		800	Unit 1 Cooling Tower	N/A	N/A
VIII. SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start: 3/13/92	Complete: 5/11/92		
IX. SCHEDULED DATES DEMO / RENOVATION (MM/DD/YY)		Start: 3/13/92	Complete: 5/11/92		

NOTIFICATION OF DEMOLITION AND RENOVATION (continued)

X. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, AND METHOD(S) TO BE USED:
 Asbestos cement sheet cooling tower fill will be removed and replaced.

XI. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE: Although material is considered to be Category II nonfriable asbestos-containing material, it will be wetted, double-bagged, properly labeled and sealed, and placed in an enclosed dumpster.

XII. WASTE TRANSPORTER #1 Name: Waste Management of Scranton/Hazleton
 Address: P.O. Box 569, 13 Peggy Parkway
 City: Dunmore State: PA Zip: 18512
 Contact Person: Bill Coodman Telephone: (800) 222-2028

WASTE TRANSPORTER #2 Name:
 Address:
 City: State: Zip:
 Contact Person: Telephone:

XIII. WASTE DISPOSAL SITE Name: Keystone Sanitary Landfill
 Location: P.O. Box 249, Dunham Road
 City: Dunmore State: PA Zip: 18512
 Telephone: (717) 343-5782 Permit #: 101247

XIV. IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY BELOW AND ATTACH COPY OF ORDER.
 Name: Title:
 Authority:
 Date of Order (MM/DD/YY): Date Ordered to Begin (MM/DD/YY):

XV. FOR EMERGENCY RENOVATIONS
 Date and Hour of Emergency (MM/DD/YY):
 Description of the Sudden, Unexpected Event:
 Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden:

XVI. DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED, PULVERIZED, OR REDUCED TO POWDER.
 Procedure for controlling asbestos emissions outlined in 40 CFR 61.145 and PP&L General Safety Procedures Volume II - Asbestos

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. (Required after November 20, 1991)
 John B. Hansell
 Printed Name/Title Signature of Owner/Operator 2/21/92 (Date)

XVIII. I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT.
 John B. Hansell
 Printed Name/Title Signature of Owner/Operator 2/21/92 (Date)

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
BUREAU OF AIR QUALITY CONTROL

Date Received

DEMOLITION / RENOVATION NOTIFICATION

Operator Project #:		Postmark:	Notification #:		
I. TYPE OF NOTIFICATION (O -Original R -Revised C -Cancelled): 0			II. IS ASBESTOS PRESENT? (Yes/No): Yes		
III. FACILITY INFORMATION (Identify owner, removal contractor, and other operator)					
OWNER NAME: Pennsylvania Power & Light Company - Susquehanna SES					
Address: 2 North Ninth Street					
City: Allentown		State: PA	Zip: 18101		
Contact: John Hansell			Tel: (215) 774-7887		
REMOVAL CONTRACTOR: Susquehanna SES - E&S Construction			PA License #: 036733		
Address: P.O. Box 467					
City: Berwick		State: PA	Zip: 18603		
Contact: T. M. Feddor			Tel: (717) 542-3819		
OTHER OPERATOR (if different):			PA License #:		
Address:					
City:		State:	Zip:		
Contact:			Tel:		
IV. TYPE OF OPERATION (D -Demo O -Ordered Demo R -Renovation E -Emer. Renovation): R					
V. FACILITY DESCRIPTION (Include building name, number and floor or room number)					
Bldg. Name: Susquehanna SES Control Structure					
Address: P.O. Box 467					
City: Berwick		State: PA	County: Luzerne		
Site Location: 5 miles north of Berwick, PA on US Route 11					
Building Size: N/A		# of Floors: 9	Age in Years: 9		
Present Use: Generation of electricity			Prior Use: same		
VI. PROCEDURE, INCLUDING ANALYTICAL METHOD, IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL: Valve packing Material Safety Data Sheet indicates presence of asbestos IS MATERIAL ASSUMED TO BE ASBESTOS?					
VII. APPROXIMATE AMOUNT OF ASBESTOS, INCLUDING:		RACM To Be Removed	LOCATION	Nonfriable Asbestos Material Not To Be Removed	
1. Regulated ACM to be removed 2. Category I ACM not removed 3. Category II ACM not removed				Cat I	Cat II
Pipes (Linear feet)		N/A			
Surface Area (Square feet)		N/A			
RACM Off Facility Component (Cu ft)		20	Control Structure	N/A	N/A
VIII. SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY)		Start: 3/13/92	Complete: 5/11/92		
IX. SCHEDULED DATES DEMO / RENOVATION (MM/DD/YY)		Start: 3/13/92	Complete: 5/11/92		

NOTIFICATION OF DEMOLITION AND RENOVATION (continued)

X. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, AND METHOD(S) TO BE USED:

Removal and replacement of valve packing material. New material is non-asbestos.

XI. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE:

Work practice includes wetting of material, use of HEPA filter vacuums, bagging, labeling, and sealing for transportation to disposal site.

XII. WASTE TRANSPORTER #1 Name: Scientific Ecology Group

Address: P.O. Box 2530 1560 Bear Creek Road

City: Oak Ridge

State: TN

Zip: 37830

Contact Person: Mike McCauley

Telephone: (615) 481-0222

WASTE TRANSPORTER #2 Name: N/A

Address:

City:

State:

Zip:

Contact Person:

Telephone:

XIII. WASTE DISPOSAL SITE Name: Chem. Nuclear Systems, Inc.

Location: P.O. Box 726

City: Barnwell

State: SC

Zip: 29812

Telephone: (803) 259-1781

Permit #: N/A

XIV. IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY BELOW AND ATTACH COPY OF ORDER:

Name: N/A

Title:

Authority:

Date of Order (MM/DD/YY):

Date Ordered to Begin (MM/DD/YY):

XV. FOR EMERGENCY RENOVATIONS N/A

Date and Hour of Emergency (MM/DD/YY):

Description of the Sudden, Unexpected Event:

Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden:

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

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John B. Hansell

Printed Name/Title

John B. Hansell
(Signature of Owner/Operator)

2/21/92
(Date)

XVIII. I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT.

John B. Hansell

Printed Name/Title

John B. Hansell
(Signature of Owner/Operator)

2/21/92
(Date)