

Robbins, Jan

From: Schommer, Ruth
Sent: Monday, May 20, 2002 10:23 AM
To: Robbins, Jan
Subject: FW: Weekly tour

Jan, I didn't see this in the 776 AR file?? Could have been there and I missed it, but sending to you again, just in case.

-----Original Message-----

From: Smiley, Cathy
Sent: Tuesday, September 04, 2001 3:36 PM
To: Schommer, Ruth
Subject: FW: Weekly tour

does this kind of thing go in the Project files?

Cathy Smiley
T707D X7956
Fax 4756

-----Original Message-----

From: Hopkins, Ted
Sent: Tuesday, September 04, 2001 3:26 PM
To: Adams, Brad; McGinn, Dick; Nichols, David; Auxier, John; Blush, Ed; Casias, Lonnie; Chandler, Gary; Crocker, Mark; Cronin, Robert; Dahlgren, Steven; Ferrari, Mike; Hall, Patti; Holmes, Nancy; Johnson, Michael; Kerridge, Jeffrey; Smiley, Cathy; Smith, Adam; Sproles, Wayne; Starkey, Robert; Utrecht, Greg; Vaughn, Terry; Waggoner, Cory; Walker, Randy; Zachary, Mark
Cc: Baker, Thomas; Bloom, Richard; Cathel, Bob; Hicks, Carolyn; Lesser, Richard; Szydowski, Tom; Trice, Conrad; Zbryk, Kathy
Subject: FW: Weekly tour

FYI

-----Original Message-----

From: Kray, Edd
Sent: Thursday, August 30, 2001 12:16 PM
To: steve.tarlton@state.co.us; Hopkins, Ted; Schuetz, Gary
Cc: steve.gunderson@state.co.us; denise.onyskiw@state.co.us; david.kruchek@state.co.us; james.hindman@state.co.us
Subject: Weekly tour



1) We toured the area of the 776 cooling towers with Ted Hopkins and Howard Druckman. Last week, after review, I approved the PDS survey for the project. The document included the traditional rad sampling data and, additionally, data on waters and materials. We had requested that several samples of roofing material with contamination attributed to Polonium-210 be analyzed by alpha spectrometry. This was done and the results confirmed the original conclusion. Additional sampling of the debris will be performed by property disposition procedures following the demolition of the rickety old cooling towers. With approval of the survey results, final mobilization of the demolition will begin and demolition is anticipated during the latter part of September.

Asbestos removal on these type 1 buildings was almost complete on 8/28/01. The project manager described the fencing which will be placed during the project. I paid particular attention to the relationship of the demolition to the ground surface. Cooling tower 702 has a concrete sump just slightly below ground level. This structure will be taken down to the sump. Cooling tower 713 has an elevated sump, about 3 feet above ground level. The demolition will not include

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ADMIN RECORD
B776-A-000098

this sump which will be left for ER. We observed several other below-ground sumps in the area. A valve vault associated with the solar pond tank is marked as contaminated and not a part of this project. Two other sumps associated with the cooling towers have had waters sampled to verify their clean designation. We examined the pump-houses where significant sampling has been done to confirm the assumption of type 1 status.

2) We, Ted and I, next toured building 776/777 to observe progress. 776/777 has been involved with essentially the same half-dozen work sets all this quarter. These are glovebox sets 6,18,24,29,41 and 31. Tasks to prepare the boxes for removal have been worked, including lead, electrical and mechanical removals. Additional work on boxes has been taking place in the beryllium area. The ITC has also been undergoing finishing touches.

By the time we dressed-out and entered the area (10-10:30AM) most work had ceased for the morning as the crews began dress-out and preparation for lunch. We were able to determine work in progress from the equipment left in place.

Rooms 131 and 430 remained posted as respiratory protection areas due to the glovebox work in progress.

Room 130 contained numerous bottles of waste oil. Ted explained that approval from CDPHE has been obtained to repack the oils for shipment. This work should begin next week.

Set 6 (glovebox line D) in room 131 showed evidence of removal of fluorescent light from the overhead area. Additionally I noted two boxes (one here, one in set 24) in which the windows had been removed so they were open to the room air. Later consultation with the CCA explained that these were internally "clean" boxes so contamination was not a concern. The boxes had been blanked off from the contaminated portions of the line before removing the windows.

Set 24 showed that lead removal was in progress today. Much progress could be seen as compared to two weeks ago. Most lead has been removed from the glovebox set.

On set 18 we could see evidence of grout removal. Removal of the grout at the attachment point the legs to the floor has been seen to be a sensitive process needing air-flow control to prevent the suspension of contamination. After grout removal the floor is repainted (purple) to reseal any potential contaminant sources.

We could see significant progress in room 432 (set 27) where much equipment had been removed and the door cut out to allow for passage of items.

We were pleased to see the lights on at the ITC (inner tent chamber) size-reduction apparatus. We learned that the power is up and staff are testing the automated arms, conveyors and carts. prior to a startup within a month or two. The state will want to participate in the readiness review for this "hot work". The tent assembly for loading gloveboxes into the ITC had been completed since our last observation two weeks ago.

We observed set 31, room 443. here a large irregularly shaped (circular and called the "carousel") glovebox is being prepared for removal. The irregular shape has made this a complicated process. We saw that the box had been internally sprayed with a contaminant fixative prior to decon work. This green rubberlike material is sprayed within the glovebox internal compartment and fixes contamination to be either stripped away when dry or to be fixed under the coating when the box is taken off-line.

We observed progress on sets 29/41 where a large air mover was in use, apparently to control a potential airborne hazard.

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Thursday we will tour 707 with the public/stakeholder group.

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