From: **Gus Olmos** To: John Mousa

Subject: FW: tank demolition Koppers/Beazer Date: Friday, June 11, 2010 11:16:44 AM Attachments: DEP response to tank demo.doc

tank decon area.doc

Tank Demoliton Proceedures.doc

From: Patel, Ashwin [mailto:Ashwin.Patel@dep.state.fl.us]

Sent: Friday, June 11, 2010 11:03 AM

To: Gus Olmos

Subject: FW: tank demolition Koppers/Beazer

Gus,

Here is the detailed plan we discussed earlier today.

Ashwin B. Patel

Hazardous Waste Supervisor

FL Dept. of Env. Prot. - NE District

Phone: 904-807-3378 Fax: 904-448-4362

Email: Ashwin.Patel@DEP.state.fl.us

http://www.dep.state.fl.us/northeast/waste/default.htm

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From: Mike Perry [mailto:mperry@chemtron-corp.com]

Sent: Monday, May 31, 2010 5:31 PM

To: Patel, Ashwin

Cc: Bobby.fisher@hanson.biz; Nickie Majjasie; Karl Guenther; Greg.Council@geotransinc.com

Subject: RE: tank demolition Koppers/Beazer

Ashwin, please find the attached documents as response to your concerns. Please let me know if you have any questions.

----Original Message----

From: Patel, Ashwin [mailto:Ashwin.Patel@dep.state.fl.us]

Sent: Wed 5/26/2010 2:27 PM

To: Mike Perry

Cc: Bobby.fisher@hanson.biz; Nickie Majjasie; Karl Guenther

Subject: RE: tank demolition Koppers/Beazer

Mike,

Following are my comments on the tank demolition procedures:

1. The aluminum sheeting which covers fiberglass insulation may contain CCA dust. Describe plan/procedure to remove dust prior to sending it for metal recycling.

- 2. Describe plan to inspect fiberglass insulation for CCA contamination and disposal method if contamination is found. Where does Beazer plan to send it for disposal and justification for selecting that facility.
- 3. Submit a sketch/drawing of the containment/decontamination structure, showing the area (height and width) of the tank in it. Also, show how much buffer will be left in decontamination area to avoid rinse water from splashing outside the containment. Also, show on a facility map where the decontamination area will be established.
- 4. I am concerned if the triple layer of 6 mil poly sheeting can withstand the weight of tank, especially, some of the sharp metal edges.
- 5. Revise the plan to explain the method and frequency of removal of accumulated waste from the containment structure.
- 6. As I understand all waste generated from tanks cleaning/decontamination will be containerized and managed as hazardous waste. Please explain if Beazer has other plans.
- 7. Please identify how and where the containment will be sent for disposal and provide justification for it.
- 8. Please include a plan to inspect the ground, upon removal of the containment/decontamination structure, for releases during the tanks cleaning. Also, explain the corrective measures, in case if release is discovered.
- 9. My understanding is that this area is needed as the tanks secondary containment does not have adequate space for decontamination of tanks. No other equipment or structures to be decontaminated in this temporary structure.
- 10. Please include work schedule.

Please call me if you would like to discuss any of my comments.

Ashwin B. Patel Hazardous Waste Supervisor FL Dept. of Env. Prot. - NE District

Phone: 904-807-3378 Fax: 904-448-4362

Email: Ashwin.Patel@DEP.state.fl.us

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The Department of Environmental Protection values your feedback as a customer. DEP Secretary Michael W. Sole is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on this link to the DEP Customer Survey<http://survey.dep.state.fl.us/?refemail=Ashwin.Patel@dep.state.fl.us>. Thank you in advance for completing the survey.

From: Mike Perry [mailto:mperry@chemtron-corp.com]

Sent: Thursday, May 20, 2010 2:01 PM

To: Patel, Ashwin

Cc: Bobby.fisher@hanson.biz; Nickie Majjasie; Karl Guenther

Subject: tank demolition Koppers

Ashwin, please find the attached procedure for the cleaning of the tanks at the Koppers plant in Gainesville, Florida. If there is any question or modification to this plan that needs to be addressed, please contact me so that changes can be made promptly. Thank you.