

From: jacob.cauble@am.dynonobel.com
To: [Walker, Dave](#)
Cc: [Coffer, Amanda](#); [Fanska, Bill](#); [Bryant, Evan](#); [Nussbaum, Rich](#); dennis.mailes@am.dynonobel.com; neal.olsen@am.dynonobel.com
Subject: Re: Questions on Disposal Plan
Date: Tuesday, November 17, 2015 4:23:19 PM

Dave,

See answers in red. As mentioned in our phone conversation this morning, Dyno Nobel will do a full review of this project this week to iron out the details.

1. The use of the steel holding pan is not clear in the SOP. Is it permanently in the bermed area and pallets are placed in the pan?

There will be one pan in each burn pad. The steel holding pans have not been fabricated. They will be 5' x 25' and 6" deep. They will remain in the bermed area and pallets placed inside. Each day, the residue from the previous day's burn will be shoveled out into a lined, covered roll-off container.

2. The bermed areas are set for up to 500 pounds, and Dyno only intends to burn 340 pounds at a time, but since this material is off spec, would a 'trial burn' of a smaller amount first to gauge the reaction be advised?

Yes, Dyno Nobel will perform a trial burn on a small amount of material before doing a full burn.

3. Can you provide a description of what will be done to characterize and dispose of the residue from the burns?

All of the residue will be cleaned out each day. Once the project is complete, a representative sample will be collected from the roll-off container and characterized for appropriate constituents. Method of disposal will be dependent on characterization.

Best regards,

Jacob Cauble, CHMM

Environmental/Lab Supervisor

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From: "Walker, Dave" <dave.walker@dnr.mo.gov>
To: Jacob Cauble <jacob.cauble@am.dynonobel.com>
Cc: "Fanska, Bill" <bill.fanska@dnr.mo.gov>, "Nussbaum, Rich" <rich.nussbaum@dnr.mo.gov>, "Bryant, Evan" <evan.bryant@dnr.mo.gov>, "Coffer, Amanda" <Amanda.Coffer@dnr.mo.gov>
Date: 11/17/2015 09:54 AM
Subject: Questions on Disposal Plan

Jacob,

Some questions about the Disposal Plan as far as RCRA and an emergency permit:

1. The use of the steel holding pan is not clear in the SOP. Is it permanently in the bermed area and pallets are placed in the pan?
2. The bermed areas are set for up to 500 pounds, and Dyno only intends to burn 340 pounds at a time, but since this material is off spec, would a 'trial burn' of a smaller amount first to gauge the reaction be advised?
3. Can you provide a description of what will be done to characterize and dispose of the residue from the burns?

Please, if you can fill us in on these points.

Thank!

Dave Walker
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