To: Burns, Francis[Burns.Fran@epa.gov]; Kelly, Jack (R3 Phila.)[Kelly.Jack@epa.gov]
From: Linden, melissa
Sent: Fri 1/24/2014 6:15:48 PM
Subject: FW: EPA Request for Off-Site Facility Determination to Receive Wastes from Freedom Industries, Charleston, WV
RDC-777.pdf

Please see the email below.

From: Linden, melissa
Sent: Friday, January 24, 2014 1:11 PM
To: Smith, Art; ron.gruzesky@ky.gov; tony.hatton@ky.gov; Hubbard, Tim (EEC)
Cc: Kevin.Strohmeier@ky.gov; robert.francis@ky.gov; Webster, James; Gilbert, John
Subject: RE: EPA Request for Off-Site Facility Determination to Receive Wastes from Freedom Industries, Charleston, WV

We have received additional information that Freedom Industry will also be transporting waste water taken from on-site locations that have been mixed with RDC-777 to be used by Big Run Landfill as a dust suppressant. Since Big Run Landfill has been purchasing this product from Freedom Industry for dust suppression in the past. Attached is the MSDS for this product. It has been explained that the glycerin that Freedom Industries also stores congeals and they remove it to make the RDC-777 product.

Which is an additional concern that we can discuss at the 3pm call today.

From: Smith, Art
Sent: Friday, January 24, 2014 12:40 PM
To: ron.gruzesky@ky.gov; tony.hatton@ky.gov; Hubbard, Tim (EEC)
Cc: Linden, melissa; Kevin.Strohmeier@ky.gov; robert.francis@ky.gov; Webster, James; Gilbert, John
Subject: EPA Request for Off-Site Facility Determination to Receive Wastes from Freedom Industries, Charleston, WV

As we discussed over the phone just a few moments ago, EPA Region 3 wants to ensure suitability of the Big Run Landfill in Ashland, KY to receive wastewater generated through remediation activities at the Charleston, WV facility. As I understand it, Freedom Industries has contracted directly with Big Run landfill to ship up to 100,000 gallons of wastewater collected and stored at their facility, at a rate of about 20,000 gallons per day. The shipments are scheduled to begin on Monday January 27, 2014.

For background purposes, Tank 396 at the facility was the source of the spill into the Elk River in Charleston. From information sent out previously by Melissa Linden, EPA Region 3 OSC, Tank 396 had about 8[redacted]% water at the time that the spill was discovered. (See attached MSDS for the two chemicals stored in the leaking tank). In addition to what was spilled into the river, the tank leaked an unknown amount of material into the subsurface at the facility, which is the focus of the remediation efforts. While I don't have percentages or analytical on the wastewater, the tank constituents are probably there at diluted levels.

Melissa, your primary contact with KDEP is Ron Gruzesky, Chief of the Solid Waste Branch with KDEP Waste Management Division. He may be reached at (502) 564-6716. Ron is available at 3PM EST today for a conference call to discuss the matter further. I will leave it up to you two to work out the details.

Please let me know if I can be of further assistance. Thanks.

Art Smith

US EPA On-Scene Coordinator

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