Nobile, Trevor W - DNR

From: Kozlowski, Walter <wkozlowski@cdtechno.com>
Sent: Tuesday, February 02, 2016 3:48 PM
To: Nobile, Trevor W - DNR
Cc: Campos, Marcos; Kortman, Paul; Lau, Sean; Rehn, Scott; Scavo, Frank; Anderson, David; Lauzon, Armand
Subject: RE: Wisconsin DNR Open Environmental Cases - FID #241032770
Attachments: MKE Environmental Project Status Jan 2016.pdf

Trevor,

Per your request, following is the status of the Milwaukee Facility environmental projects as noted in the attached WDNR BRRTS Status reports:

1. 02-41-561108 Project – Lead Soil Remediation in Formation Production Area
    a. Phase I work has been completed - During the period between April 15 and May 1, 2015, a total of 59.5 tons of soil was removed from Areas 3 and 4. Of this total, 21.9 tons were managed as hazardous waste (D008), and 37.6 tons were managed as non-hazardous waste. Hazardous waste soil was transported to Veolia Environmental Services, Menomonee Falls, WI for stabilization and subsequent disposal as non-hazardous. Non-hazardous soil was disposed of at Waste Management's Orchard Ridge RDF. Following soil removal both areas were backfilled with clean backfill materials.
    b. C&D plans to conduct the final Phase II lead soil remediation work at the Formation Gel production area (Areas 1 and 2 in Work Plan) in February – April 2016 time frame (dependant on internal funding availability) to complete excavation and disposal of 70 tons of soil. After the soil remediation is complete, the C&D consultant (AECOM) will conduct 8 rounds of post-remediation groundwater monitoring and final closure report prep. Final soil cover after remediation will be pea gravel with ¾ inch traffic bond.
2. 02-41-212365 Project – C&D and JCI (Johnson Controls) Joint Groundwater Remediation Project
    a. C&D consultant (URS) installed and developed 10 new groundwater monitoring wells and conducted 4 rounds of groundwater monitoring during 2008 and 2009 and final report was prepared and submitted in 2010 to WDNR. Results of these rounds of monitoring indicate that natural attenuation of the VOC compounds was occurring in the groundwater.
    b. C&D consultant (URS) prepared and submitted a bioattenuation remedial action plan in 2008 to achieve biodegradation of the VOC compounds.
3. 03-41-000356 Project – Underground 15,000 gallon Diesel Storage Tank
    a. This diesel oil storage tank is for emergency use only and has all required permits and safety features (in-tank gauging probe, tank overflow alert and 95% shut off drop tube, outdoor audible and visual alarm to alert when the tank has reached 90% fill level, and functional spill buckets and plunger) and annual 'underground tank system functionality verification' inspections are conducted. The last verification inspection and leak test was conducted 10/8/15. The Permit to Operate Regulated Object ID No. is 307112. The regulating agency is the Wisconsin Department of Agriculture Trade and Consumer Protection located in Walworth, WI.

Please call me at 215-900-7745 any time should you require any additional information.

Regards,

Walt

Walter E. Kozlowski, CSP
Director Environment, Health & Safety
C&D Technologies, Inc.
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From: Nobile, Trevor W - DNR [mailto:Trevor.Nobile@wisconsin.gov]
Sent: Wednesday, January 27, 2016 1:29 PM
To: Kozlowski, Walter
Subject: Wisconsin DNR Open Environemntal Cases - FID #241032770

Walt,
Could you provide any updates in regard to the open environmental cases at 900 E Keefe Ave, Milwaukee, WI under FID # 241032770? As you can see below, we've had some previous correspondence in reference to one of these sites (BRRTS # 0241561108). Any information you could provide as far as current status or future plans for each of these cases would be greatly appreciated. Thanks.

Open Cases WDNR under FID # 241032770:

BRRTS # 0341000356
BRRTS # 0241212365
BRRTS # 0241561108

Or please see the links below:
http://dnr.wi.gov/botw/GetActivityDetail.do?detailSeqNo=21745
http://dnr.wi.gov/botw/GetActivityDetail.do?detailSeqNo=212365
http://dnr.wi.gov/botw/GetActivityDetail.do?detailSeqNo=561108

Cheers,

We are committed to service excellence.
Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Trevor Nobile, P.G., CPG
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From: Scavo, Frank [mailto:fscavo@cdtechno.com]
Sent: Wednesday, August 05, 2015 1:23 PM
To: Nobile, Trevor W - DNR
Subject: RE: C&D Milwaukee Formation Room Lead Soil Remediation Project Update - WDNR FID #241032770 BRRTS#02-41-561108

Awesome Walt!

From: Nobile, Trevor W - DNR [mailto:Trevor.Nobile@wisconsin.gov]
Sent: Wednesday, August 05, 2015 12:27 PM
To: Kozlowski, Walter
Cc: Anderson, David; Baveja, Monty; Roseberry, Phillip; Rooney, Brian; Thompson, Brian; Scavo, Frank; Sklar, Paul; White, Jay; Lau, Sean; Rehn, Scott
Subject: RE: C&D Milwaukee Formation Room Lead Soil Remediation Project Update - WDNR FID #241032770 BRRTS#02-41-561108

Walt,
Received. Thank you for the status update, the prompt and robust response is greatly appreciated. I have updated the BRRTS (Bureau for Remediation and Redevelopment Tracking System) to reflect the status/current events at the project site. Please contact me with any questions. Thanks.
Cheers,
We are committed to service excellence.
Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

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From: Kozlowski, Walter [mailto:wkozlowski@cdtechno.com]
Sent: Wednesday, August 05, 2015 11:59 AM
To: Nobile, Trevor W - DNR
Cc: Anderson, David; Baveja, Monty; Roseberry, Phillip; Rooney, Brian; Thompson, Brian; Scavo, Frank; Sklar, Paul; White, Jay; Lau, Sean; Rehn, Scott
Subject: C&D Milwaukee Formation Room Lead Soil Remediation Project Update - WDNR FID #241032770 BRRTS#02-41-561108

Trevor,

Per response to your letter (attached) and our phone conversation yesterday, following is the status of our Formation Room lead soil remediation project at our Milwaukee, Wisconsin facility. All remediation work is being conducted by our AECOM consultants.

Project Status Update

C&D Technologies, Inc.
900 E. Keefe Av.
Milwaukee, WI
FID# 241032770
BRRTS# 02-41-561108

Following removal of the concrete flooring by C&D, remediation activities in the Formulation Area were initiated on April 15, 2015 in accordance with the Remedial Action Plan, dated June 18, 2014. Between April 15, 2015 and May 1, 2015 lead-impacted soil was excavated from Areas 3 and 4, located on the south side of the Formulation Area. Due to the need to maintain production operations at the plant, it was decided to complete the remedial soil excavation activities in two phases and Areas 1 and 2, located north of Areas 3 and 4, would be excavated at a later date. The work in Areas 1 and 2 is tentatively scheduled to be completed in September 2015. Concrete samples were collected from concrete flooring for TCLP-lead analysis prior to floor removal from Areas 1 through 4. None of the samples exceeded the lead criteria of 5 mg/l.

During the period between April 15 and May 1, 2015, a total of 59.5 tons of soil was removed from Areas 3 and 4. Of this total, 21.9 tons were managed as hazardous waste (D008), and 37.6 tons were managed as non-hazardous waste. Hazardous waste soil was transported to Veolia Environmental Services, Menomonee Falls, WI for stabilization and subsequent disposal as non-hazardous. Non-hazardous soil was disposed of at Waste Management's Orchard Ridge RDF. Following soil removal both areas were backfilled with clean backfill materials.

Following the completion of soil excavation and backfilling in Areas 1 and 2, groundwater monitoring will be conducted per the Remedial Action Plan and a Remedial Documentation Report will be prepared for submittal to the Department.

Please call me with any questions.

Regards,

Walt

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