Countywide Recycling & Disposal Facility
Division of Republic Waste Services of Ohio
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Phone: 330-874-3855
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January 10, 2008

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OHIO EPA
DIV. OF SOLID & INFECTIOUS WASTE MGMT.

Ohio Environmental Protection Agency, Central Office
Division of Solid and Infectious Waste Management
P.O. Box 1049
Columbus, Ohio 43216-1049

Attn: Mr. Ed Gortner

RE: STATUS UPDATE
INTERIM ACTION AND EVALUATION PLAN, ORDER 5.C
DIRECTOR'S FINAL FINDINGS AND ORDERS OF MARCH 28, 2007
COUNTYWIDE RECYCLING AND DISPOSAL FACILITY

Dear Mr. Gortner:

In accordance with the commitment in a letter dated June 22, 2007, Countywide Recycling and Disposal Facility (Countywide) is pleased to submit this status report on continued Interim Actions at the facility. The attached table shows the items selected by the Director, the progress made in the past month, and the proposed actions for the next month.

All of the completed actions fall within schedule proposed in our June 22, 2007 letter except the following. The materials required for Measure 4 have been ordered and all long lead time items have been received. The flare pads and electric infrastructure have been completed for relocating flares 4 and 6. In addition no temporary or final capping has been completed per Measure 10. If you have any questions, please do not hesitate to contact me at (330) 874-3855.

Sincerely,

Countywide Recycling and Disposal Facility

Tim Vandersall, P.E.
General Manager

cc/ec: Bill Skowronski, OEPA-NEDO
Kirk Norris, SCHD
Dan Aleman, CHD
ec: Jeff Martin, OEPA-CO
Josh Adams, OEPA-NEDO
Judy Bowman, OEPA-NEDO
Todd Hamilton, CWRDF
Jason Perdion, B&H
Jim Walsh, SCS Engineers
Mike Michels, Bruce Schmucker, Mike Contestabile, Cornerstone
Mike Beaudoin, Earth Tech

cc = printed copy
ec = email pdf copy

Table 1
Countywide RDF - Director-Selected Interim Actions
Status Report January 10, 2008

Measure #	Director-Selected Measure (6/13/07)	Action Completed Prior to Director's 6/13/07 Selection	Committed Future Actions	Committed Schedule	Progress 12/11/07 to 1/10/08	Proposed Work 1/11/08 to 2/10/08
2	Installation of condensate pumps in more LFG wells	Measured liquid levels in all LFG wells. Initiated design of air compressor system and received bids for supply of the air compressor. Began planning for the 2" dia. airlines. Installed QED test pump to determine if it will operate better with warm leachate .	Add pumps to wells 14R3, 43R2, 56R2, 57R, 105, 108, 121R, 123, B2R, C1R. Monitor gas flow in all wells; when reduced flow is observed, take water level to determine if significant screen is obscured by water. If so, consider additional pump installations.	By August 12, 2007 order materials and get them delivered to CWRDF; By October 11, 2007 get airlines, and pumps installed and operational.	The committeed schedule for this measure has been completed. Additional pumps will be added as necessary.	Continue to monitor LFG well data and evaluate additional pump installations if necessary in accordance the December 31, 2007 DFF&O's.
3	Installation of additional LFG wells in cell 7	Installed 7 new LFG wells in Cell #7; Wells 324, 325, 326, 328, 329, 330, and 331 and made them operational.	No further work proposed (see action completed left of this column). However, Countywide will continue to assess need for more wells in Cell 7 and add wells as necessary.	Completed. Ongoing assessment is implemented.	Not applicable. This measure has been completed.	None.
4	Enhancement of the existing LFG header system	Looped the dead end 8 inch diameter LFG header at LFG well PW-302. Repaired the 12 inch diagonal LFG header located on the south slope. Made the dripleg located on the east slope of cell 7 longer so it can process 60 inches water column vacuum. Repaired the sag in the lateral to W311. Installed 2 new knockout pots near the inlet to Flare #4 and Flare #6.	Move Flare #6 and supplement header system to support relocated flare and to optimize gas collection.	By August 12, 2007 to order materials and get them delivered to CWRDF; By October 11, 2007 to get the flare moved and new headers installed and made operational.	Completed installation of permenant electrical service to the flare 6 and 4 relocation areas. The flare #6 relocation will not be completed in accordance with the Committed Schedule for this item.	Start relocation of flares 4 and 6 and associated infrastructure.
6	Replace compromised existing LFG wells	Replaced 15 LFG wells; Wells W12R, W13R, PW-14R(3), W42R, W56R(3), W57R(2), W58R, PW-103R, PW-106R, B2R, C1R, C2R, D2R, E2R, and W1R. One new well (PW-170) installed to control odors on north slope of the 88 acre area.	No further work proposed (see action completed left of this column). However, Countywide will continue to assess condition of wells and replace compromised wells as necessary.	Completed. Ongoing assessment is implemented.	Not applicable. This measure has been completed.	Not applicable. This measure has been completed.
7	Maintain the intermediate cover soil	Countywide implemented an monthly inspection program of the intermediate cover for eroision or other items that may need repair. Repairs made within seven days of discovery, weather permitting.	Continue monthly inspections and identification of areas that need to be repaired. If repairs to the intermediate cover are needed, repairs will be made within seven days, weather permitting.	Monthly inspection and reporting program is implemented.	Completed repairs of intermediate cover identified during the monthly inspections. Records of the monthly inspections and repairs are maintained on file at the site.	Continue monthly intermediate cover inspections and repairs as required. Maintain records of inspections and repairs on file at the site.
8	Maintain LFG, cover, and other systems	Ongoing activites occur daily to track odors and prevent malfunctions and abate malfunctions when and if they occur	Ongoing monthly assessment.	Monthly assessment and reporting program is implemented.	Complete monthly assessment and maintenance of LFG and other related systems.	Continue monthly assessment and maintenance.
9	Evaluate the Odor Neutralizing System	Consulted with several odor neutralizing vendors and experts.	Countywide to conduct smoke tracer study to determine optimum location of neutralizing system. Also, Countywide will shut down the system to determine its effectiveness.	Begin the evaluation by June 27, 2007. Complete the evaluation by July 28, 2007 and submit report to OEPA by August 5, 2007.	Reviewed results of additional odor neutralizing products evaluation for use in the existing odor neutralizing system.	None.
10	Modifications to the existing synthetic cap	Continued maitenance of the temporary cap system. Designed alternate cap repair details that may accomodate settlement better. Investigated potential to use lightweight materials to fill cracks that occur under the cap. Evaluated odor from reaction area and determined that no additional cap needed at this time.	Install approximately 7.4 acres of additional temporary synthetic cap in the 88 acre disposal area. Additionally install 10 acres of permenant capping in the 88 acres.	Complete 7.4 acres of temporary synthetic cap by September 15. This completion date is dependant on material availability, contractor schedule, and weather.	Completed minor patch and boot repais on existing geomembrane cap as discovered.	Continue to make repairs to the existing geomembrane cap as necessary.