HERST & ASSOCIATES, INC.®

Global Presence
Personal Attention

Mr. James Coffey, Chief
Solid Waste Section, Division of Waste Management
North Carolina Department of Environment & Natural Resources
1646 Mail Service Center
Raleigh, North Carolina 27699-1646

July 6, 2007

Dear Mr. Coffey:

Notification of Appendix II Detections
Charlotte Motor Speedway, Landfill V, Permit 13-04

On behalf of the Charlotte Motor Speedway, Landfill V, Herst & Associates, Inc. is submitting notification of Appendix II constituents detected in site groundwater monitoring wells during the Second Quarter 2007 sampling event. This notification is in accordance with NCDENR Requirements for Municipal Solid Waste Landfill Facilities Section .1634(d), which states the following:

> *"After obtaining the results from the initial or subsequent sampling events required in Paragraph (b) of this Rule, the owner or operator shall: (1) Within 14 days, submit a report to the Division and place a notice in the operating record identifying the Appendix II constituents that have been detected;"*

Groundwater samples were collected by Prism Laboratories, Inc. on May 14 through May 17, 2007. Analytical testing was performed by Analytical Services, Inc. and results were received by Herst & Associates, Inc. on June 23, 2007. The attached table summarizes the Appendix II constituents that were detected in assessment monitoring wells MW-12, MW-14, MW-18A, MW-19, MW-19A, and MW-20B during the Second Quarter 2007 event. The inorganic and organic detections are also on the Appendix I Detection Monitoring list, with the exception of dichlorodifluoromethane, mercury, and tin.

The full groundwater report and statistical evaluation will be submitted per Sections .1632 and .1633.

Should you have any questions or concerns, please contact the undersigned at your convenience.

Sincerely,

HERST & ASSOCIATES, INC.

Ward E. Herst, LG
Managing Director

Steve Jent, LG
Senior Hydrogeologist

Attachment: Appendix II Detections Summary Table

cc: Mike Gurley, AWI

4630 South Highway 94 – North Outer Road
St. Charles, Missouri 63304

Telephone (636) 939-9111
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Well	Parameter	Result	Qualifier	Units
MW-12	Barium, Total	14	J	ug/L
	Chromium, Total	2.1	J	ug/L
	cis-1,2-Dichloroethylene	0.31	J	ug/L
	Cobalt, Total	12		ug/L
	Copper, Total	0.32	J	ug/L
	Nickel, Total	4.5	J	ug/L
	Vanadium, Total	4.1	J	ug/L
	Zinc, Total	1.4	JB	ug/L
MW-14	Barium, Total	8.4	J	ug/L
	Cadmium, Total	0.01	J	ug/L
	Cobalt, Total	0.16	J	ug/L
	Copper, Total	1.6	J	ug/L
	Nickel, Total	15	J	ug/L
	Toluene	0.12	JB	ug/L
	Vanadium, Total	5.7	J	ug/L
	Zinc, Total	5.9	JB	ug/L
MW-18A	1,1-Dichloroethane	1.5	J	ug/L
	Barium, Total	100		ug/L
	Cadmium, Total	0.04	J	ug/L
	Chromium, Total	4.3	J	ug/L
	cis-1,2-Dichloroethylene	1.12	J	ug/L
	Cobalt, Total	2.5	J	ug/L
	Copper, Total	7	J	ug/L
	Lead, Total	0.22	J	ug/L
	Mercury, Total	0.061	J	ug/L
	Nickel, Total	11	J	ug/L
	Selenium, Total	1.8	J	ug/L
	Silver, Total	0.06	J	ug/L
	Trichloroethylene	0.36	J	ug/L
	Zinc, Total	28		ug/L
MW-19	1,1-Dichloroethane	3.12	J	ug/L
	1,4-Dichlorobenzene	2		ug/L
	Arsenic, Total	3.6	J	ug/L
	Barium, Total	520		ug/L
	Benzene	3		ug/L
	Cadmium, Total	0.08	J	ug/L
	Chlorobenzene	1.01	J	ug/L
	Chromium, Total	0.69	J	ug/L
	cis-1,2-Dichloroethylene	2.42	J	ug/L
	Cobalt, Total	2.8	J	ug/L
	Copper, Total	0.78	J	ug/L
	Dichlorodifluoromethane	1.46	J	ug/L
	Lead, Total	0.18	J	ug/L
	Nickel, Total	78		ug/L
	Selenium, Total	11		ug/L
	Silver, Total	0.02	J	ug/L
	Tetrachloroethylene	0.47	J	ug/L
	Tin, Total	0.47	JB	ug/L
	Toluene	0.12	JB	ug/L
	Vinyl chloride	0.49	J	ug/L
	Zinc, Total	3.3	J	ug/L

Well	Parameter	Result	Qualifier	Units
MW-19A	1,1-Dichloroethane	2.07	J	ug/L
	1,4-Dichlorobenzene	7		ug/L
	Arsenic, Total	9.2	J	ug/L
	Barium, Total	940		ug/L
	Benzene	6		ug/L
	Cadmium, Total	0.08	J	ug/L
	Chlorobenzene	3		ug/L
	Chromium, Total	0.87	J	ug/L
	cis-1,2-Dichloroethylene	0.91	J	ug/L
	Cobalt, Total	14		ug/L
	Copper, Total	1.8	J	ug/L
	Lead, Total	0.59	J	ug/L
	Nickel, Total	54		ug/L
	Selenium, Total	26		ug/L
	Silver, Total	0.02	J	ug/L
	Thallium, Total	0.26	J	ug/L
	Tin, Total	1.3	J	ug/L
	Toluene	0.31	J	ug/L
	Trichloroethylene	0.28	J	ug/L
	Vinyl chloride	0.77	JB	ug/L
	Zinc, Total	31000		ug/L
MW-20B	1,1-Dichloroethane	1.79	J	ug/L
	Barium, Total	29	J	ug/L
	Cadmium, Total	0.01	J	ug/L
	cis-1,2-Dichloroethylene	1.22	J	ug/L
	Cobalt, Total	0.71	J	ug/L
	Copper, Total	3.4	J	ug/L
	Dichlorodifluoromethane	0.76	J	ug/L
	Lead, Total	0.19	J	ug/L
	Nickel, Total	1.7	J	ug/L
	Tin, Total	0.48	J	ug/L
	Trichloroethylene	0.33	J	ug/L
	Vanadium, Total	3	J	ug/L
	Zinc, Total	5.9	JB	ug/L
Trip Blank	Toluene	0.24	J	ug/L
	Vinyl chloride	0.52	JB	ug/L

J: According to Analytical Services, Inc. value "estimated value; value may not be accurate" and "sample result above the MDL but below the reporting limit."

JB: According to Analytical Services, Inc. value "estimated value; value may not be accurate", "sample result above the MDL but below the reporting limit", and "found in laboratory blank."