

Katzman Recycling Site
County Route 26, Granville, NY

TABLE 1																									
Area A Post Excavation Sample Results																									
Analyte		Sample Identification														6 NYCRR Part 375-6				EPA RCRA Toxicity Limit (20x rule applied to totals)					
		A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A1-24	A2-24	Protection of Public Health - Restricted Use									
	Sample Date	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/11/2014	11/13/2014	11/13/2014	11/20/2014	11/20/2014	Residential	Restricted Residential	Commercial		Industrial				
RCRA Metals - EPA 6010																									
Arsenic		15.1	20.6	11.9	10.3	15.6	27.6	13.3	20.1	25	13.4	12.9	9.3	8.1	8	16	16	16	16	100					
Barium		422	285	401	461	748	708	2,660	246	345	449	580	332	49.1	58.8	350	400	400	10,000	2,000					
Cadmium		38	11.7	11.5	18.1	30.6	40.5	19.8	42.9	29.3	18.1	39.1	679	0.44	0.4	2.5	4.3	9.3	60	20					
Chromium		52	308	44.7	76.2	98.8	141	61.4	189	130	58.1	133	122	13.9	15.7	22	110	400	800	N/A					
Lead		3,390	1,960	3,510	6,660	51,000	26,900	40,200	1,730	1,380	2,000	4,240	1,970	45	36	400	400	1,000	3,900	100					
Mercury		0.36	0.66	0.46	0.53	ND	0.76	0.16	0.77	0.46	0.29	0.71	3.55	ND	ND	0.81	0.81	2.8	5.7	4.0					
Selenium		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	36	180	1,500	6,800	20					
Silver		3.77	3.24	5.24	8.91	17.1	13	37.7	28.8	7.41	4.01	24.6	10.1	ND	ND	36	180	1,500	6,800	100					
PCBs - EPA 8082																									
Total PCBs		200	4.4	370	12	5.5	18	20	20	26	20	27	38	ND	0.86	1	1	1	25	N/A					

All results reported in mg/kg (parts per million)

*¹ = NYSDEC Regulation 6 NYCRR Subpart 375

Highlighted Values Concentration Exceeds Corresponding Soil Cleanup Objective

ND = Not detected below the laboratories method detection limit

N/A = Not Applicable/Not Available