

Project:		Secaucus High School-13-06-stat										June, 2013	
Sample	#	Description	Cd, mg/kg	Cr, mg/kg	Cu, mg/kg	Fe, mg/kg	Hg, mg/kg	Mn, mg/kg	Ni, mg/kg	Pb, mg/kg	Zn, mg/kg		
Date of Analysis			08/07/13	08/09/13	08/07/13	08/14/13	08/22/13	08/12/13	08/07/13	08/08/13	08/12/13		
Sediment 06/2013	88182	North 3.5SA	2.70	6.71	1.67	4611	0.08	40.2	8.83	28.6	15.5		
Sediment 06/2013	88183	North 3.5DA	4.53	23.7	70.8	13800	0.53	142	27.1	197.1	217		
Sediment 06/2013	88188	North 3.0SA	1.41	10.6	6.84	6208	0.09	73.1	8.75	18.3	38.5		
Sediment 06/2013	88189	North 3.0DA	3.90	15.2	41.5	12357	0.39	122	20.1	161	181		
Sediment 06/2013	88194	North 2.0SA	4.18	82.8	85.9	24655	2.54	236	32.7	109	247		
Sediment 06/2013	88195	North 2.0DA	9.46	577	181	37438	9.24	2273	126	368	628		
Sediment 06/2013	88200	South 3.5SA	2.02	3.68	4.02	2618	0.04	38.0	18.7	24.3	26.8		
Sediment 06/2013	88201	South 3.5DA	4.37	32.6	65.7	15368	0.87	198	29.4	191	256		
Sediment 06/2013	88206	South 3.0SA	4.41	19.0	53.4	12155	0.45	132	25.9	171	185		
Sediment 06/2013	88207	South 3.0DA	5.23	21.5	73.3	16635	0.45	194	29.0	227	258		
Sediment 06/2013	88212	South 2.0SA	5.90	331	99.4	22169	7.66	488	64.3	183	326		
Sediment 06/2013	88213	South 2.0DA	7.98	105	165	70965	1.60	594	169	107	434		
Sediment 06/2013	88184	North 3.5SB	1.76	3.09	1.43	3034	0.02	11.9	5.75	18.1	12.2		
Sediment 06/2013	88185	North 3.5DB	4.82	19.5	65.6	13101	0.48	147	25.1	217	228		
Sediment 06/2013	88190	North 3.0SB	1.97	10.9	10.0	5807	0.22	79.3	9.20	28.7	36.3		
Sediment 06/2013	88191	North 3.0DB	2.47	4.58	3.6	3587	0.10	50.5	8.99	29.5	14.7		
Sediment 06/2013	88196	North 2.0SB	5.63	522	190	41159	10.33	1153	74.4	317	371		
Sediment 06/2013	88197	North 2.0DB	5.83	41.7	59.0	19375	0.57	259	71.9	112	327		
Sediment 06/2013	88202	South 3.5SB	3.72	7.86	7.05	6157	0.11	64.9	12.5	45.5	37.6		
Sediment 06/2013	88203	South 3.5DB	4.81	38.4	68.9	16666	0.75	218	30.3	204	231		
Sediment 06/2013	88208	South 3.0SB	3.15	29.0	21.0	11411	0.45	348	15.2	60.5	70.1		
Sediment 06/2013	88209	South 3.0DB	5.06	30.6	45.5	14011	0.72	254	25.8	152	160		
Sediment 06/2013	88214	South 2.0SB	5.07	150	58.4	18219	2.98	244	55.9	128	207		
Sediment 06/2013	88215	South 2.0DB	6.65	635	135	53287	12.4	742	109	229	629		
Sediment 06/2013	88186	North 3.5SC	2.35	9.67	5.52	5564	0.05	23.8	7.68	23.6	19.3		
Sediment 06/2013	88187	North 3.5DC	4.87	25.0	62.1	15154	0.80	152	26.1	212	230		
Sediment 06/2013	88192	North 3.0SC	2.19	22.4	18.9	7365	0.48	69.2	11.2	36.4	47.3		
Sediment 06/2013	88193	North 3.0DC	6.10	324	141	47127	7.15	5911	114	240	395		
Sediment 06/2013	88198	North 2.0SC	7.11	955	189	39604	23.5	686	105	320	489		
Sediment 06/2013	88199	North 2.0DC	6.72	47.6	77.1	29841	0.92	366	97.8	318	753		
Sediment 06/2013	88204	South 3.5SC	3.34	8.68	14.4	7016	0.04	57.2	10.2	42.2	35.8		
Sediment 06/2013	88205	South 3.5DC	5.34	32.2	77.3	15904	0.76	189	30.2	236	280		
Sediment 06/2013	88210	South 3.0SC	1.24	14.4	5.42	4989	0.07	63.7	5.26	17.3	20.1		
Sediment 06/2013	88211	South 3.0DC	4.62	25.3	64.4	13835	0.51	168	24.2	215	235		
Sediment 06/2013	88216	South 2.0SC	5.10	176	100	36488	3.78	481	81.9	150	293		
Sediment 06/2013	88217	South 2.0DC	17.1	1143	272	78231	23.8	492	153	77.8	639		
	<b>AVE</b>		4.81	153	70.6	20720	3.19	466	46.4	145	238		
	<b>StDev</b>		2.83	277	65.5	18691	5.97	1022	45.0	102	202		