Project: **Secaucus High School-12-05-stat** **May, 2012**

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			09/11/12	09/12/12	09/10/12	09/07/12	10/02/12	09/07/12	09/12/12	09/12/12	09/10/12
Sediment 05/10/2012	87169	North 3.5SA	2.67	6.21	3.45	5579	0.59	70.8	8.99	49.9	19.8
Sediment 05/10/2012	87170	North 3.5DA	3.76	26.6	69.4	14055	0.99	161	26.0	227	211
Sediment 05/10/2012	87175	North 3.0SA	1.85	13.1	11.1	5388	0.18	36.9	6.25	57.0	40.0
Sediment 05/10/2012	87176	North 3.0DA	3.39	33.5	77.1	17243	0.51	347	30.1	237	256
Sediment 05/10/2012	87181	North 2.0SA	2.46	43.9	27.2	11356	0.70	237	19.1	92.8	76.1
Sediment 05/10/2012	87182	North 2.0DA	5.31	290	139	22457	18.99	1879	257	292	313
Sediment 05/10/2012	87187	South 3.5SA	2.33	10.8	7.45	7344	0.19	50.0	8.55	43.9	27.9
Sediment 05/10/2012	87188	South 3.5DA	3.03	29.9	59.4	14123	0.40	206	24.7	163	167
Sediment 05/10/2012	87193	South 3.0SA	1.86	21.9	19.2	9502	0.22	169	12.2	54.0	65.0
Sediment 05/10/2012	87194	South 3.0DA	3.75	32.7	83.0	14447	0.48	178	30.2	247	215
Sediment 05/10/2012	87199	South 2.0SA	4.54	417	298	25583	17.1	427	76.2	346	241
Sediment 05/10/2012	87200	South 2.0DA	5.99	1088	233	29986	28.0	964	156	457	641
Sediment 05/10/2012	87171	North 3.5SB	1.05	7.73	5.31	3870	0.36	13.2	4.57	20.9	13.0
Sediment 05/10/2012	87172	North 3.5DB	3.57	24.6	61.1	12374	0.50	138	24.4	206	178
Sediment 05/10/2012	87177	North 3.0SB	3.95	614	170	28032	11.7	620	59.2	242	233
Sediment 05/10/2012	87178	North 3.0DB	7.34	94.4	80.3	21274	16.0	382	102	163	438
Sediment 05/10/2012	87183	North 2.0SB	0.85	10.7	2.95	5816	0.07	25.2	4.57	17.0	14.9
Sediment 05/10/2012	87184	North 2.0DB	3.77	180	94.5	14283	2.41	770	58.0	218	184
Sediment 05/10/2012	87189	South 3.5SB	0.92	12.7	9.82	4411	0.12	38.3	4.68	39.1	28.6
Sediment 05/10/2012	87190	South 3.5DB	3.93	46.4	82.5	10290	0.73	159	34.0	209	134
Sediment 05/10/2012	87195	South 3.0SB	1.71	15.6	12.3	4304	0.17	42.4	9.37	54.2	45.9
Sediment 05/10/2012	87196	South 3.0DB	2.85	28.9	34.4	6682	0.57	105	20.1	130	80.2
Sediment 05/10/2012	87201	South 2.0SB	6.59	1680	224	15359	34.2	544	163	420	286
Sediment 05/10/2012	87202	South 2.0DB	6.23	109	107	27793	4.65	641	146	250	494
Sediment 05/10/2012	87173	North 3.5SC	1.21	10.1	2.67	5038	0.18	15.9	6.73	26.6	15.7
Sediment 05/10/2012	87174	North 3.5DC	3.74	31.5	72.6	12530	0.56	164	31.7	224	193
Sediment 05/10/2012	87179	North 3.0SC	5.28	298	147	18853	6.06	1206	106	288	214
Sediment 05/10/2012	87180	North 3.0DC	3.02	37.8	23.1	18073	1.24	257	45.7	79.3	97.1
Sediment 05/10/2012	87185	North 2.0SC	5.17	375	153	21233	7.78	281	88.2	662	240
Sediment 05/10/2012	87186	North 2.0DC	3.10	31.3	30.3	17848	0.63	398	43.7	84.6	73.6
Sediment 05/10/2012	87191	South 3.5SC	1.86	11.9	10.4	6488	0.27	117	10.6	49.5	38.3
Sediment 05/10/2012	87192	South 3.5DC	3.36	35.0	57.6	14607	0.64	220	27.3	183	174
Sediment 05/10/2012	87197	South 3.0SC	2.03	20.1	18.2	6828	0.31	86.0	14.7	75.1	69.7
Sediment 05/10/2012	87198	South 3.0DC	2.65	33.5	78.1	12252	0.53	178	24.2	196	173
Sediment 05/10/2012	87203	South 2.0SC	3.81	487	81.1	21633	12.8	266	51.2	177	122
Sediment 05/10/2012	87204	South 2.0DC	2.66	44.3	23.5	19376	1.22	323	38.1	76.3	78.7
	AVE		3.38	174	72.4	14064	4.78	325	49.3	177	164
	StDev		1.63	342	72.1	7453	8.41	381	56.0	140	142