Project: **Secaucus High School-07-10-stat** **October, 2007**

Sample	#	Description	Cd	Cr	Cu	Fe	Hg	Mn	Ni	Pb	Zn
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sediment 10/31/2007	83228	North 3.5SA	0.50	5.88	1.82	4157	0.03	22.8	0.90	2.97	14.2
Sediment 10/31/2007	83229	North 3.5DA	1.96	27.8	68.6	13474	0.23	170	20.1	210	196
Sediment 10/31/2007	83230	North 3.0SA	0.71	7.55	2.11	5290	n.d	27.9	5.22	2.62	14.5
Sediment 10/31/2007	83231	North 3.0DA	4.42	336	159	31117	9.39	8131	255	318	450
Sediment 10/31/2007	83232	North 2.0SA	6.07	334	221	21449	9.32	273	78.9	275	280
Sediment 10/31/2007	83233	North 2.0DA	5.14	745	230	21820	11.0	517	93.5	320	428
Sediment 10/31/2007	83234	South 3.5SA	0.55	6.83	3.50	5471	0.04	59.1	3.14	5.07	19.9
Sediment 10/31/2007	83235	South 3.5DA	1.53	30.1	62.4	11531	0.38	138	20.1	211	175
Sediment 10/31/2007	83236	South 3.0SA	0.40	2.83	3.1	2560	n.d	25.8	2.15	5.53	21.1
Sediment 10/31/2007	83237	South 3.0DA	1.03	90.0	49.7	10993	1.18	333	29.0	111	83.4
Sediment 10/31/2007	83238	South 2.0SA	7.29	555	240	21686	6.56	345	102	294	652
Sediment 10/31/2007	83239	South 2.0DA	1.70	284	154	23249	4.46	448	72.0	172	228
Sediment 10/31/2007	83241	North 3.5SB	2.41	58.7	92.1	11974	0.84	234	42.5	232	195
Sediment 10/31/2007	83242	North 3.5DB	0.35	4.93	2.09	3985	n.d	29.4	2.67	2.66	9.57
Sediment 10/31/2007	83243	North 3.0SB	0.52	3.67	2.03	2814	n.d	19.4	0.94	2.64	8.35
Sediment 10/31/2007	83244	North 3.0DB	1.56	31.3	73.1	12430	0.42	256	24.2	211	193
Sediment 10/31/2007	83245	North 2.0SB	3.11	372	212	31737	7.20	183	74.9	297	226
Sediment 10/31/2007	83246	North 2.0DB	5.57	1430	261	29558	25.67	310	132	323	416
Sediment 10/31/2007	83247	South 3.5SB	0.43	6.25	2.88	5109	0.11	30.6	2.37	4.86	8.78
Sediment 10/31/2007	83248	South 3.5DB	0.98	24.5	26.8	10812	0.25	225	12.7	69.7	70.6
Sediment 10/31/2007	83249	South 3.0SB	0.48	3.96	2.44	4158	n.d	36.4	0.91	5.85	9.03
Sediment 10/31/2007	83250	South 3.0DB	0.89	60.7	31.9	9976	0.56	254	19.9	82.7	75.0
Sediment 10/31/2007	83251	South 2.0SB	6.76	828	155	53791	12.48	2334	89.3	173	685
Sediment 10/31/2007	83252	South 2.0DB	2.16	525	146	7981	3.13	688	94.0	162	412
Sediment 10/31/2007	83253	North 3.5SC	0.43	6.30	2.04	3519	0.03	25.5	2.37	2.76	7.92
Sediment 10/31/2007	83254	North 3.5DC	0.97	19.1	29.1	8252	0.10	96.9	13.0	106	79.6
Sediment 10/31/2007	83255	North 3.0SC	0.58	20.1	5.65	4201	0.07	45.0	4.71	12.6	13.1
Sediment 10/31/2007	83256	North 3.0DC	1.41	131	72.3	7313	1.02	466	35.4	190	160
Sediment 10/31/2007	83257	North 2.0SC	6.95	445	160	41180	9.63	1269	90.6	269	356
Sediment 10/31/2007	83258	North 2.0DC	6.39	1980	264	23487	23.7	684	105	334	651
Sediment 10/31/2007	83259	South 3.5SC	0.61	9.26	4.86	4737	0.09	65.7	3.99	11.9	15.1
Sediment 10/31/2007	83260	South 3.5DC	1.71	31.9	67.6	10921	0.27	158	22.0	258	204
Sediment 10/31/2007	83261	South 3.0SC	0.62	6.25	5.12	4366	0.32	48.8	3.11	8.14	10.9
Sediment 10/31/2007	83262	South 3.0DC	0.69	16.1	9.41	4097	0.07	63.2	5.36	14.1	19.3
Sediment 10/31/2007	83263	South 2.0SC	2.02	178	67.2	20091	1.76	733	84.1	52.1	157
Sediment 10/31/2007	83264	South 2.0DC	0.58	31.4	17.5	46596	0.29	364	36.7	16.6	57.5
	AVE		2.21	240	80.8	14886	4.21	531	44.0	132	183
	StDev		2.23	428	87.8	13122	6.70	1374	53.5	122	201