APPENDIX 7 - RC DRILLHOLE DATA, ASSAYS AND LOGS

NFE REPORT NFR042W REPORT SAMPLES,ASSAYS & EXTENDED LITH PRINTED ON 16/07/98 AT 11:56

OH-Officer Hill (EL6938)-ORC030

TYPE : RC | LOCAL EAST : 79999.00 E | NORTH : 9600.00 N | AMG EAST : 567607.10 E | NORTH : 7711202.09 N | RL : 1380.60 | DATE START : 04/04/90 | COMP : 04/04/90 | DATE PCORE : M | CORE : M | DEPTH PCORE : 0.00 | DEPTH TOTAL : 60.00 | TOP AZI : 355.90 | TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	199 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272043	0.00	2.00	2.00		79999.00	9600.00	1380.6	0.003	M	20.	M	M	M	M	0.00	RC	Red brn silty soil + calcrete
272044	2.00	3.00	1.00		79999.00	9602.00	1380.6	0.005	M	20.	M	M	M	M	0.00	RC	Brnish gry calcrete
272045	3.00	4.00	0.00		79999.00	9603.00	1380.6	0.002	M	20.	M	M	M	M	0.00	RC	Mnr calcrete + olv grnish chl-ser Sch
272046	4.00	5.00	0.00		79999.00	9604.00	1380.6	0.002	M	20.	M	M	M	M	0.00	RC	Chl-ser Sch + tr bio
272047	5.00	6.00	0.00		79999.00	9605.00	1380.6	0.002	M	40.	M	M	M	M	0.00	RC	Brnish ox chl? ser Sch
272048	6.00	7.00	0.00		79999.00	9606.00	1380.6	0.001	M	40.	M	M	M	M	0.00	RC	Olv brn ox chl? ser Sch + common wht transl qV
272049	7.00	8.00	1.00		79999.00	9607.00	1380.6	0.004	M	40.	M	M	M	M	0.00	RC	Olv grn clayey ox f.g. ser-chl Sch
272050	8.00	9.00	1.00		79999.00	9608.00	1380.6	0.002	M	40.	M	M	M	M	0.00	RC	Similar
272051	9.00	10.00	1.00		79999.00	9609.00	1380.6	0.008	M	40.	M	M	M	M	0.00	RC	Brnish + olv brn partly ox f.g. chl ser Sch with fine veinlets
272052	10.00	11.00	0.00		79999.00	9610.00	1380.6	0.006	M	40.	M	M	M	M	0.00	RC	Similar + crm clays (siliceous?)
272053	11.00	12.00	0.00		79999.00	9611.00	1380.6	0.014	M	40.	M	M	M	M	0.00	RC	Similar
272054	12.00	13.00	0.00		79999.00	9612.00	1380.6	0.002	M	40.	M	M	M	M	0.00	RC	Similar crm (siliceous?) clays in fine veins + veinlets with alteration of pel Sch
272055	13.00	14.00	0.00		79999.00	9613.00	1380.6	0.049	M	40.	M	M	M	M	0.00	RC	Similar
272056	14.00	15.00	1.00		79999.00	9614.00	1380.6	M	0.18	40.	M	M	M	0.18	0.18	RC	Dk red brn ox + dk grn f.g. clayey chl-bio Sch
272057	15.00	16.00	1.00		79999.00	9615.00	1380.6	0.018	M	40.	M	M	M	M	0.00	RC	Similar with ple grn crm siliceous (clayey?) alteration
272058	16.00	17.00	0.00		79999.00	9616.00	1380.6	0.011	M	40.	M	M	M	M	0.00	RC	Similar
272059	17.00	18.00	0.00		79999.00	9617.00	1380.6	0.004	M	40.	M	M	M	M	0.00	RC	Similar
272060	18.00	19.00	0.00		79999.00	9618.00	1380.6	0.002	M	40.	M	M	M	M	0.00	RC	Similar with less alteration/veining patches of unaltered Sch in veins?
272061	19.00	20.00	1.00		79999.00	9619.00	1380.6	0.001	M	40.	M	M	M	M	0.00	RC	Dk brn gry f.g. slightly ox chl-ser Sch no alteration-veining
272062	20.00	21.00	0.00		79999.00	9620.00	1380.6	0.002	M	40.	M	M	M	M	0.00	RC	Similar + common ple grn crm alteration + veining
272063	21.00	22.00	0.00		79999.00	9621.00	1380.6	0.001	M	40.	M	M	M	M	0.00	RC	Dk brn gry ox f.g. ser-chl Sch + v.mnr ple alteration + veining
272064	22.00	23.00	0.00		79999.00	9622.00	1380.6	0.001	M	20.	M	M	M	M	0.00	RC	Dk brn + gry ox f.g. ser (chl?) Sch
272065	23.00	24.00	0.00		79999.00	9623.00	1380.6	0.001	M	20.	M	M	M	M	0.00	RC	Similar + tr ple veining/alteratio
272066	24.00	25.00	0.00		79999.00	9624.00	1380.6	0.001	M	20.	M	M	M	M	0.00	RC	Olv gry f.g. slightly ox chl-ser Sch
272067	25.00	26.00	0.00		79999.00	9625.00	1380.6	0.001	M	20.	M	M	M	M	0.00	RC	Similar + mnr brn ox
272068	26.00	27.00	0.00		79999.00	9626.00	1380.6	0.001	M	20.	M	M	M	M	0.00	RC	Similar
272069	27.00	28.00	0.00		79999.00	9627.00	1380.6	<0.001	M	40.	M	M	M	M	0.00	RC	Dk grn + brn partly ox chl ser Sch + tr bio?
272070	28.00	29.00	0.00		79999.00	9628.00	1380.6	0.016	M	40.	M	M	M	M	0.00	RC	Similar, but less ox + gran text fspar-chl? rock + hem after py?
272071	29.00	30.00	0.00		79999.00	9629.00	1380.6	0.006	M	20.	M	M	M	M	0.00	RC	Similar
272072	30.00	31.00	0.00		79999.00	9630.00	1380.6	0.016	M	20.	M	M	M	M	0.00	RC	Similar
272073	31.00	32.00	0.00		79999.00	9631.00	1380.6	0.029	M	40.	M	M	M	M	0.00	RC	Dk gry bio-fspar-chl Sch + gran fspar rock?
272074	32.00	33.00	0.00		79999.00	9632.00	1380.6	0.007	M	40.	M	M	M	M	0.00	RC	Similar
272075	33.00	34.00	0.00		79999.00	9633.00	1380.6	0.043	M	40.	M	M	M	M	0.00	RC	Dk grn + brn chl (bio?)-ser Sch
272076	34.00	35.00	0.00		79999.00	9634.00	1380.6	0.021	M	40.	M	M	M	M	0.00	RC	Chl-bio(-ser?) Sch
272077	35.00	36.00	0.00		79999.00	9635.00	1380.6	0.011	M	20.	M	M	M	M	0.00	RC	Dk grn gry chl-bio Sch
272078	36.00	37.00	0.00		79999.00	9636.00	1380.6	0.011	M	20.	M	M	M	M	0.00	RC	Similar + tr transl qV
272079	37.00	38.00	0.00		79999.00	9637.00	1380.6	0.004	M	20.	M	M	M	M	0.00	RC	Bio fspar-chl Sch
272080	38.00	39.00	0.00		79999.00	9638.00	1380.6	0.012	M	<20	M	M	M	M	0.00	RC	Bio fspar chlor Sch
272081	39.00	40.00	0.00		79999.00	9639.00	1380.6	0.003	M	<20	M	M	M	M	0.00	RC	Bio-fspar (chl?) Sch - cloudy altered? fspar
272082	40.00	41.00	0.00		79999.00	9640.00	1380.6	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272083	41.00	42.00	0.00		79999.00	9641.00	1380.6	0.011	M	20.	M	M	M	M	0.00	RC	Similar
272084	42.00	43.00	0.00		79999.00	9642.00	1380.6	0.019	M	20.	M	M	M	M	0.00	RC	Similar + v.fine lam
272085	43.00	44.00	0.00		79999.00	9643.00	1380.6	0.005	M	20.	M	M	M	M	0.00	RC	Similar
272086	44.00	45.00	0.00		79999.00	9644.00	1380.6	0.001	M	20.	M	M	M	M	0.00	RC	Similar
272087	45.00	46.00	0.00		79999.00	9645.00	1380.6	0.002	M	<20	M	M	M	M	0.00	RC	V.f.g. grnish chl-fspar (-bio) Sch
272088	46.00	47.00	0.00		79999.00	9646.00	1380.6	0.007	M	<20	M	M	M	M	0.00	RC	Similar
272089	47.00	48.00	0.00		79999.00	9647.00	1380.6	0.010	M	<20	M	M	M	M	0.00	RC	Grnish gry chl fspar-ser Sch
272090	48.00	49.00	0.00		79999.00	9648.00	1380.6	0.008	M	<20	M	M	M	M	0.00	RC	Similar
272091	49.00	50.00	0.00		79999.00	9649.00	1380.6	0.007	M	<20	M	M	M	M	0.00	RC	Crm gry f.g. chl-fspar-ser? Sch
272092	50.00	51.00	0.00		79999.00	9650.00	1380.6	0.004	M	20.	M	M	M	M	0.00	RC	Similar + mnr veinlets + mnr patchy silicfication
272093	51.00	52.00	0.00		79999.00	9651.00	1380.6	0.005	M	20.	M	M	M	M	0.00	RC	Similar
272094	52.00	53.00	0.00		79999.00	9652.00	1380.6	0.002	M	20.	M	M	M	M	0.00	RC	Similar common fine fspar? + lim(?) veining + patchy alteration
272095	53.00	54.00	0.00		79999.00	9653.00	1380.6	0.001	M	<20	M	M	M	M	0.00	RC	Bio-chl-ser Sch with few fine veinlets + alteration
272096	54.00	55.00	0.00		79999.00	9654.00	1380.6	0.001	M	20.	M	M	M	M	0.00	RC	Similar + patchy hem after py? + patchy alteration + silicification
272097	55.00	56.00	0.00		79999.00	9655.00	1380.6	0.001	M	20.	M	M	M	M	0.00	RC	Similar slightly gran text
272098	56.00	57.00	0.00		79999.00	9656.00	1380.6	0.004	M	20.	M	M	M	M	0.00	RC	Chl, fspar-bio Sch with patchy silicification - alteration
272099	57.00	58.00	0.00		79999.00	9657.00	1380.6	0.006	M	20.	M	M	M	M	0.00	RC	Similar, less alteration
272100	58.00	59.00	1.00		79999.00	9658.00	1380.6	0.003	M	<20	M	M	M	M	0.00	RC	Chl fspar ser Sch with patchy alteration
272101	59.00	60.00	1.00		79999.00	9659.00	1380.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar with v.fine veinlets + patchy alteration E.O.H.

TYPE : RC | LOCAL EAST : 79997.30 E NORTH : 9550.00 N | AMG EAST : 567605.40 E NORTH : 7711152.09 N | RL : 1380.86 | DATE START : 04/04/90 COMP : 04/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 66.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	199 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272102	0.00	2.00	2.00		79997.30	9550.00	1380.8	0.003	M	40.	M	M	M	M	0.00	RC	Red brn silty soil
272103	2.00	3.00	1.00		79997.30	9552.00	1380.8	0.029	M	240.	M	M	M	M	0.00	RC	Gry ox mica Sch + crm clays
272104	3.00	4.00	0.00		79997.30	9553.00	1380.8	0.016	M	260.	M	M	M	M	0.00	RC	Brn and gry ox mica Sch + transl qV
272105	4.00	5.00	0.00		79997.30	9554.00	1380.8	0.027	M	220.	M	M	M	M	0.00	RC	Clayey ox mica Sch + transl qV
272106	5.00	6.00	0.00		79997.30	9555.00	1380.8	0.007	M	80.	M	M	M	M	0.00	RC	Brn and grish ox chl-mica Sch
272107	6.00	7.00	0.00		79997.30	9556.00	1380.8	0.007	M	60.	M	M	M	M	0.00	RC	Brn ox mica (bio?) Sch + ple crm alteration(?)
272108	7.00	8.00	0.00		79997.30	9557.00	1380.8	0.006	M	100.	M	M	M	M	0.00	RC	Dk brn and gryish clayey ox f.g. chl-mica Sch + ple alteration
272109	8.00	9.00	0.00		79997.30	9558.00	1380.8	0.006	M	80.	M	M	M	M	0.00	RC	Dk olv gry clayey ox chl-mica Sch
272110	9.00	10.00	0.00		79997.30	9559.00	1380.8	0.003	M	100.	M	M	M	M	0.00	RC	Dk olv gry ox chl-bio Sch
272111	10.00	11.00	0.00		79997.30	9560.00	1380.8	0.006	M	80.	M	M	M	M	0.00	RC	Similar
272112	11.00	12.00	0.00		79997.30	9561.00	1380.8	0.006	M	100.	M	M	M	M	0.00	RC	Similar + patchy fspar alteration
272113	12.00	13.00	0.00		79997.30	9562.00	1380.8	0.005	M	100.	M	M	M	M	0.00	RC	Red brn + gry hem stained + patchily altered siliceous f.g. mica Sch
272114	13.00	14.00	0.00		79997.30	9563.00	1380.8	0.006	M	80.	M	M	M	M	0.00	RC	Similar, strong aleration (siliceous)
272115	14.00	15.00	0.00		79997.30	9564.00	1380.8	0.006	M	100.	M	M	M	M	0.00	RC	Similar patchy alteration
272116	15.00	16.00	0.00		79997.30	9565.00	1380.8	0.010	M	100.	M	M	M	M	0.00	RC	Olv gry f.g. bio-chl fspar Sch with patchy vein like hem staining
272117	16.00	17.00	0.00		79997.30	9566.00	1380.8	0.004	M	60.	M	M	M	M	0.00	RC	Similar
272118	17.00	18.00	0.00		79997.30	9567.00	1380.8	0.005	M	40.	M	M	M	M	0.00	RC	Gry bio-chl-fspar Sch + mnr hem staining
272119	18.00	19.00	0.00		79997.30	9568.00	1380.8	0.004	M	60.	M	M	M	M	0.00	RC	F.g. olv gry bio-ser-chl Sch with patchy hem stainig + alteration
272120	19.00	20.00	1.00		79997.30	9569.00	1380.8	0.008	M	80.	M	M	M	M	0.00	RC	Similar
272121	20.00	21.00	1.00		79997.30	9570.00	1380.8	0.005	M	40.	M	M	M	M	0.00	RC	Olv gry f.g. bio-chl-ser Sch with patchy hem staining
272122	21.00	22.00	0.00		79997.30	9571.00	1380.8	0.016	M	60.	M	M	M	M	0.00	RC	Gry + dk gry bio-chl-ser Sch + mnr alteration (ple crm)
272123	22.00	23.00	0.00		79997.30	9572.00	1380.8	0.022	M	60.	M	M	M	M	0.00	RC	Similar
272124	23.00	24.00	0.00		79997.30	9573.00	1380.8	0.017	M	80.	M	M	M	M	0.00	RC	Similar + tr transl qV
272125	24.00	25.00	0.00		79997.30	9574.00	1380.8	0.008	M	40.	M	M	M	M	0.00	RC	Similar, less chl
272126	25.00	26.00	0.00		79997.30	9575.00	1380.8	0.003	M	40.	M	M	M	M	0.00	RC	Gry and olv gry bio-chl-fspar (q) Sch + mnr silicification
272127	26.00	27.00	0.00		79997.30	9576.00	1380.8	0.003	M	40.	M	M	M	M	0.00	RC	Bio-chl-fspar Sch with patchy hem staining
272128	27.00	28.00	0.00		79997.30	9577.00	1380.8	0.004	M	60.	M	M	M	M	0.00	RC	Similar
272129	28.00	29.00	0.00		79997.30	9578.00	1380.8	0.010	M	40.	M	M	M	M	0.00	RC	Similar, some hem after py or mag
272130	29.00	30.00	1.00		79997.30	9579.00	1380.8	0.003	M	40.	M	M	M	M	0.00	RC	Similar PETROLOGY : Sample No 70785 : Pontifex Report 5660
272131	30.00	31.00	1.00		79997.30	9580.00	1380.8	M	0.39	60.	M	M	M	0.39	0.39	RC	Gryish bio-ser-(chl?) Sch with patchy yell tan alteration??
272132	31.00	32.00	1.00		79997.30	9581.00	1380.8	0.092	M	40.	M	M	M	M	0.00	RC	Gryish grn bio-ser (chl?) Sch with patchy ple silicification
272133	32.00	33.00	0.00		79997.30	9582.00	1380.8	0.021	M	40.	M	M	M	M	0.00	RC	Similar, and ple crm grn clayey alteration patches??
272134	33.00	34.00	0.00		79997.30	9583.00	1380.8	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272135	34.00	35.00	0.00		79997.30	9584.00	1380.8	0.001	M	<20	M	M	M	M	0.00	RC	Gryish grn siliceous(?) f.g. bio-chl-ser? Sch, texture destroyed
272136	35.00	36.00	0.00		79997.30	9585.00	1380.8	0.001	M	20.	M	M	M	M	0.00	RC	Gryish grn v.f.g. siliceous chl-ser Sch + v.f. ple crystals??
272137	36.00	37.00	0.00		79997.30	9586.00	1380.8	0.001	M	20.	M	M	M	M	0.00	RC	Similar, siliceous? or v.f.g. ser
272138	37.00	38.00	0.00		79997.30	9587.00	1380.8	<0.001	M	20.	M	M	M	M	0.00	RC	Gryish grn v.f.g. partly siliceous ser-chl Sch
272139	38.00	39.00	0.00		79997.30	9588.00	1380.8	0.004	M	20.	M	M	M	M	0.00	RC	Similar + v.f. ple crystals
272140	39.00	40.00	0.00		79997.30	9589.00	1380.8	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272141	40.00	41.00	0.00		79997.30	9590.00	1380.8	0.047	M	<20	M	M	M	M	0.00	RC	Crmish gry v.f.g. ser-fspar-chl? Sch appears less schistose
272142	41.00	42.00	0.00		79997.30	9591.00	1380.8	0.006	M	<20	M	M	M	M	0.00	RC	Crmish gry v.f.g. chl-ser-fspar Sch
272143	42.00	43.00	0.00		79997.30	9592.00	1380.8	0.052	M	20.	M	M	M	M	0.00	RC	Similar + mnr fine veinlets
272144	43.00	44.00	0.00		79997.30	9593.00	1380.8	0.059	M	20.	M	M	M	M	0.00	RC	Similar
272145	44.00	45.00	0.00		79997.30	9594.00	1380.8	0.030	M	<20	M	M	M	M	0.00	RC	Similar
272146	45.00	46.00	0.00		79997.30	9595.00	1380.8	0.080	M	20.	M	M	M	M	0.00	RC	Similar + mnr v.fine lim veinlets
272147	46.00	47.00	0.00		79997.30	9596.00	1380.8	0.009	M	<20	M	M	M	M	0.00	RC	Crmish gry v.f.g. ser-chl fspar Sch
272148	47.00	48.00	0.00		79997.30	9597.00	1380.8	0.011	M	<20	M	M	M	M	0.00	RC	Crmish gry v.f.g. ser-chl-fspar Sch + tr bio
272149	48.00	49.00	0.00		79997.30	9598.00	1380.8	<0.001	M	<20	M	M	M	M	0.00	RC	Similar + tr transl qV
272150	49.00	50.00	0.00		79997.30	9599.00	1380.8	0.005	M	<20	M	M	M	M	0.00	RC	Gryish mottled bio-ser-fspar (chl?) Sch
272151	50.00	51.00	0.00		79997.30	9600.00	1380.8	0.016	M	<20	M	M	M	M	0.00	RC	Similar + brnish gry partly ox
272152	51.00	52.00	0.00		79997.30	9601.00	1380.8	M	33.30	20.	M	M	M	33.3	0.00	RC	Gryish ser-chl? - fspar Sch + tr bio, patchy hem siliceous
272153	52.00	53.00	0.00		79997.30	9602.00	1380.8	M	1.28	<20	M	M	M	1.28	0.00	RC	Similar, patchy, irregular + lenticular hem + alteration development
272154	53.00	54.00	0.00		79997.30	9603.00	1380.8	0.042	M	<20	M	M	M	M	0.00	RC	Similar
272155	54.00	55.00	0.00		79997.30	9604.00	1380.8	0.008	M	<20	M	M	M	M	0.00	RC	Gryish grn bio-ser-fspar Sch with patchy ox, variable bio
272156	55.00	56.00	0.00		79997.30	9605.00	1380.8	0.003	M	<20	M	M	M	M	0.00	RC	Gryish tan bio-ser fspar Sch with patchy ox finely lam
272157	56.00	57.00	0.00		79997.30	9606.00	1380.8	0.006	M	<20	M	M	M	M	0.00	RC	Similar
272158	57.00	58.00	0.00		79997.30	9607.00	1380.8	0.006	M	<20	M	M	M	M	0.00	RC	Similar, some small hem patches possibly after py
272159	58.00	59.00	0.00		79997.30	9608.00	1380.8	0.010	M	40.	M	M	M	M	0.00	RC	Gryish + tan brn partly ox f.g. ser-fspar (bio?) Sch
272160	59.00	60.00	0.00		79997.30	9609.00	1380.8	0.001	M	20.	M	M	M	M	0.00	RC	Similar + tr transl qV
272161	60.00	61.00	0.00		79997.30	9610.00	1380.8	0.005	M	20.	M	M	M	M	0.00	RC	Crmish + brn partly ox chl Sch with abundant transl qV + tr fresh py
272162	61.00	62.00	0.00		79997.30	9611.00	1380.8	0.005	M	40.	M	M	M	M	0.00	RC	Similar, qV absent
272163	62.00	63.00	0.00		79997.30	9612.00	1380.8	0.007	M	20.	M	M	M	M	0.00	RC	Crmish gry + brn partly ox ser-chl Sch
272164	63.00	64.00	1.00		79997.30	9613.00	1380.8	0.005	M	<20	M	M	M	M	0.00	RC	Similar
272165	64.00	65.00	0.00		79997.30	9614.00	1380.8	0.008	M	<20	M	M	M	M	0.00	RC	Gryish f.g. ser-(bio?)-fspar Sch, more granular
272166	65.00	66.00	1.00		79997.30	9615.00	1380.8	0.018	M	<20	M	M	M	M	0.00	RC	Granular to weakly schistose bio-fspar (q?) ser rock E.O.H

OH-Officer Hill (EL6938)-ORC032

TYPE : RC | LOCAL EAST : 79997.60 E NORTH : 9499.60 N | AMG EAST : 567605.70 E NORTH : 7711101.69 N | RL : 1381.15 | DATE START : 05/04/90 COMP : 05/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 54.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		199 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272167	0.00	2.00	2.00		79997.60	9499.60	1381.1	0.004	M	20.	M	M	M	M	0.00	RC	Red brn silty soil + ple crm brn siliceous calcrete
272168	2.00	3.00	1.00		79997.60	9501.60	1381.1	0.005	M	<20	M	M	M	M	0.00	RC	Brnish calcrete
272169	3.00	4.00	0.00		79997.60	9502.60	1381.1	0.004	M	20.	M	M	M	M	0.00	RC	Brnish clayey ox granular felsic intrusive? + abundant qV
272170	4.00	5.00	0.00		79997.60	9503.60	1381.1	0.004	M	<20	M	M	M	M	0.00	RC	Similar
272171	5.00	6.00	0.00		79997.60	9504.60	1381.1	0.004	M	<20	M	M	M	M	0.00	RC	Clayey ox mica Sch, granular clays + transl qV
272172	6.00	7.00	0.00		79997.60	9505.60	1381.1	0.003	M	<20	M	M	M	M	0.00	RC	Lt olv tan granular text clays + wht siliceous clays + transl qV. Possibly dol?
272173	7.00	8.00	0.00		79997.60	9506.60	1381.1	0.001	M	20.	M	M	M	M	0.00	RC	Dk gry + crm patches f.g. bio Sch + tr amp?
272174	8.00	9.00	0.00		79997.60	9507.60	1381.1	0.001	M	60.	M	M	M	M	0.00	RC	Dk gry v.f.g. bio? (or graph) - amp Sch + tr qV
272175	9.00	10.00	0.00		79997.60	9508.60	1381.1	0.005	M	200.	M	M	M	M	0.00	RC	Similar, + ox clayey bio Sch
272176	10.00	11.00	0.00		79997.60	9509.60	1381.1	0.003	M	<20	M	M	M	M	0.00	RC	Dk gry v.f.g. bio? siliceous graph? - amp Sch + ple crm-grn clays. Poor sample return
272177	11.00	12.00	0.00		79997.60	9510.60	1381.1	0.003	M	20.	M	M	M	M	0.00	RC	Dk gry red - c.g. non-foliated dol + mnr crm-gry clays
272178	12.00	13.00	0.00		79997.60	9511.60	1381.1	0.002	M	<20	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. non-foliated dol + mnr grnish gry clays
272179	13.00	14.00	0.00		79997.60	9512.60	1381.1	0.003	M	<20	M	M	M	M	0.00	RC	Tan mottled clays + mnr dk gry m.-c.g. dol. Poor sample return
272180	14.00	15.00	0.00		79997.60	9513.60	1381.1	0.007	M	60.	M	M	M	M	0.00	RC	Similar + dk gry f.g. bio/graph Sch
272181	15.00	16.00	0.00		79997.60	9514.60	1381.1	0.002	M	60.	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio(-graph?) Sch
272182	16.00	17.00	0.00		79997.60	9515.60	1381.1	0.002	M	60.	M	M	M	M	0.00	RC	Similar, + mottled tan clays
272183	17.00	18.00	0.00		79997.60	9516.60	1381.1	0.005	M	20.	M	M	M	M	0.00	RC	Dk gry m.g. non-foliated dol + tan mottled clays
272184	18.00	19.00	0.00		79997.60	9517.60	1381.1	0.003	M	40.	M	M	M	M	0.00	RC	Dk gry m.g. non-foliated dol
272185	19.00	20.00	1.00		79997.60	9518.60	1381.1	0.014	M	20.	M	M	M	M	0.00	RC	Ple grn gry mottled clays with som bio possibly after ox dol?
272186	20.00	21.00	0.00		79997.60	9519.60	1381.1	0.004	M	60.	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio(-graph?) Sch possibly siliceous? with mnr fine amp folia
272187	21.00	22.00	1.00		79997.60	9520.60	1381.1	0.005	M	100.	M	M	M	M	0.00	RC	Similar PETROLOGY : Sample No 70784 : Pontifex Report 5660
272188	22.00	23.00	1.00		79997.60	9521.60	1381.1	0.011	M	40.	M	M	M	M	0.00	RC	Similar + tr transl qV
272189	23.00	24.00	0.00		79997.60	9522.60	1381.1	0.006	M	60.	M	M	M	M	0.00	RC	Similar
272190	24.00	25.00	0.00		79997.60	9523.60	1381.1	0.005	M	40.	M	M	M	M	0.00	RC	Similar + mnr brn-tan clays
272191	25.00	26.00	0.00		79997.60	9524.60	1381.1	0.010	M	80.	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio? Sch + mnr clays + tr lim after amp in Sch
272192	26.00	27.00	0.00		79997.60	9525.60	1381.1	0.007	M	60.	M	M	M	M	0.00	RC	Similar, slightly lighter gry - ox
272193	27.00	28.00	0.00		79997.60	9526.60	1381.1	0.002	M	60.	M	M	M	M	0.00	RC	Medium-dk gry v.f.g. bio? - ser Sch + tr qV
272194	28.00	29.00	0.00		79997.60	9527.60	1381.1	0.001	M	40.	M	M	M	M	0.00	RC	Dk gry v.f.g. bio-graph? Sch, appears siliceous?
272195	29.00	30.00	0.00		79997.60	9528.60	1381.1	0.002	M	40.	M	M	M	M	0.00	RC	Medium-dk gry v.f.g. bio-ser? Sch
272196	30.00	31.00	0.00		79997.60	9529.60	1381.1	0.003	M	40.	M	M	M	M	0.00	RC	Similar
272197	31.00	32.00	0.00		79997.60	9530.60	1381.1	0.003	M	60.	M	M	M	M	0.00	RC	Dk gry v.f.g. bio-ser? Sch + mnr veining + associated alteration - bleaching
272198	32.00	33.00	0.00		79997.60	9531.60	1381.1	0.004	M	20.	M	M	M	M	0.00	RC	Similar
272199	33.00	34.00	0.00		79997.60	9532.60	1381.1	0.018	M	40.	M	M	M	M	0.00	RC	Similar, as for above appears siliceous
272200	34.00	35.00	0.00		79997.60	9533.60	1381.1	0.006	M	40.	M	M	M	M	0.00	RC	Similar
272201	35.00	36.00	0.00		79997.60	9534.60	1381.1	0.007	M	60.	M	M	M	M	0.00	RC	Med-dk gry f.g. bio-ser Sch appears patchy siliceous
272202	36.00	37.00	0.00		79997.60	9535.60	1381.1	0.009	M	60.	M	M	M	M	0.00	RC	Similar
272203	37.00	38.00	0.00		79997.60	9536.60	1381.1	0.006	M	40.	M	M	M	M	0.00	RC	Similar + mnr transl qV + lim staining
272204	39.00	40.00	0.00		79997.60	9538.60	1381.1	0.005	M	40.	M	M	M	M	0.00	RC	Med gry f.g. ser(-bio) Sch
272205	40.00	41.00	0.00		79997.60	9539.60	1381.1	0.005	M	60.	M	M	M	M	0.00	RC	Similar + mnr lim staining
272206	41.00	42.00	1.00		79997.60	9540.60	1381.1	0.009	M	80.	M	M	M	M	0.00	RC	Gryish f.g. ser-(bio?) Sch + patchy hem staining PETROLOGY : Sample No 70783 : Pontifex Report 5660
272207	42.00	43.00	1.00		79997.60	9541.60	1381.1	0.008	M	60.	M	M	M	M	0.00	RC	Ple grnish gry f.g. ser Sch - possibly partly siliceous with common hem staing fol
272208	43.00	44.00	0.00		79997.60	9542.60	1381.1	0.017	M	60.	M	M	M	M	0.00	RC	Similar
272209	44.00	45.00	0.00		79997.60	9543.60	1381.1	0.009	M	20.	M	M	M	M	0.00	RC	Similar, slightly less hem staining
272210	45.00	46.00	0.00		79997.60	9544.60	1381.1	0.011	M	20.	M	M	M	M	0.00	RC	Grnish gry f.g. ser Sch with mnr hem staining
272211	46.00	47.00	0.00		79997.60	9545.60	1381.1	0.008	M	<20	M	M	M	M	0.00	RC	Grnish gry f.g. ser Sch
272212	47.00	48.00	0.00		79997.60	9546.60	1381.1	0.006	M	40.	M	M	M	M	0.00	RC	Similar
272213	48.00	49.00	0.00		79997.60	9547.60	1381.1	0.005	M	20.	M	M	M	M	0.00	RC	Med-dk gry v.f.g. siliceous ser? Sch weakly schistose - massive
272214	49.00	50.00	0.00		79997.60	9548.60	1381.1	0.005	M	<20	M	M	M	M	0.00	RC	Med gry slightly grnish bio-ser Sch less siliceous
272215	50.00	51.00	1.00		79997.60	9549.60	1381.1	0.006	M	20.	M	M	M	M	0.00	RC	Similar
272216	51.00	52.00	0.00		79997.60	9550.60	1381.1	0.006	M	20.	M	M	M	M	0.00	RC	Similar, some siliceous
272217	52.00	53.00	1.00		79997.60	9551.60	1381.1	0.005	M	<20	M	M	M	M	0.00	RC	Similar
272218	53.00	54.00	1.00		79997.60	9552.60	1381.1	0.005	M	20.	M	M	M	M	0.00	RC	Similar E.O.H.

NFE REPORT NFR042W REPORT SAMPLES,ASSAYS & EXTENDED LITH PRINTED ON 16/07/98 AT 11:56

OH-Officer Hill (EL6938)-ORC033

TYPE : RC | LOCAL EAST : 79897.30 E, NORTH : 9640.00 N | AMG EAST : 567505.40 E, NORTH : 7711242.09 N | RL : 1381.50 | DATE START : 05/04/90, COMP : 05/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	199 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272219	0.00	2.00	2.00		79897.30	9640.00	1381.5	0.003	M	20.	M	M	M	M	0.00	RC	Red brn silty soil + crm calcrete
272220	2.00	3.00	1.00		79897.30	9642.00	1381.5	0.004	M	20.	M	M	M	M	0.00	RC	Similar
272221	3.00	4.00	0.00		79897.30	9643.00	1381.5	0.003	M	20.	M	M	M	M	0.00	RC	Clayey ox bio? Sch + ferrug qV?
272222	4.00	5.00	0.00		79897.30	9644.00	1381.5	0.002	M	20.	M	M	M	M	0.00	RC	Granular brn clays after ox bio? Sch
272223	5.00	6.00	0.00		79897.30	9645.00	1381.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar
272224	6.00	7.00	0.00		79897.30	9646.00	1381.5	0.003	M	20.	M	M	M	M	0.00	RC	Granular tan clays + dk gry fresher bio? Sch
272225	7.00	8.00	0.00		79897.30	9647.00	1381.5	0.002	M	20.	M	M	M	M	0.00	RC	Lt tan clays + mnr wht transl qV
272226	8.00	9.00	0.00		79897.30	9648.00	1381.5	0.002	M	<20	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. siliceous? bio Sch
272227	9.00	10.00	0.00		79897.30	9649.00	1381.5	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272228	10.00	11.00	0.00		79897.30	9650.00	1381.5	0.002	M	<20	M	M	M	M	0.00	RC	Similar, mass non schistose
272229	11.00	12.00	0.00		79897.30	9651.00	1381.5	0.001	M	20.	M	M	M	M	0.00	RC	Lt tan clays + dk gry siliceous? bio Sch
272230	12.00	13.00	0.00		79897.30	9652.00	1381.5	0.005	M	<20	M	M	M	M	0.00	RC	Olv grn + tan mottled clays
272231	13.00	14.00	1.00		79897.30	9653.00	1381.5	0.001	M	20.	M	M	M	M	0.00	RC	Similar + mnr bio
272232	14.00	15.00	1.00		79897.30	9654.00	1381.5	0.001	M	20.	M	M	M	M	0.00	RC	Similar + c.g. bio Sch?
272233	15.00	16.00	0.00		79897.30	9655.00	1381.5	0.001	M	20.	M	M	M	M	0.00	RC	Similar
272234	16.00	17.00	0.00		79897.30	9656.00	1381.5	0.001	M	40.	M	M	M	M	0.00	RC	Olv-gry clays with mnr c.g. bio
272235	17.00	18.00	0.00		79897.30	9657.00	1381.5	0.006	M	20.	M	M	M	M	0.00	RC	Crm + gry mottled bio rich f.g. granular rock with crm alteration + veining
272236	18.00	19.00	1.00		79897.30	9658.00	1381.5	0.002	M	20.	M	M	M	M	0.00	RC	Similar PETROLOGY : Sample No 70785 : Pontifex Report 5660
272237	19.00	20.00	0.00		79897.30	9659.00	1381.5	0.005	M	20.	M	M	M	M	0.00	RC	Dk gry f.g. bio Sch + olv clays
272238	20.00	21.00	0.00		79897.30	9660.00	1381.5	0.002	M	40.	M	M	M	M	0.00	RC	Similar
272239	21.00	22.00	1.00		79897.30	9661.00	1381.5	0.001	M	40.	M	M	M	M	0.00	RC	V.f.g. dk gry-blk siliceous? bio (graph??) Sch PETROLOGY : Sample No 70786 : Pontifex Report 5660
272240	22.00	23.00	1.00		79897.30	9662.00	1381.5	0.002	M	40.	M	M	M	M	0.00	RC	Similar
272241	23.00	24.00	0.00		79897.30	9663.00	1381.5	0.002	M	<20	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio Sch? + slightly coarser bio Sch + mnr transl qV + olv tan clays
272242	24.00	25.00	0.00		79897.30	9664.00	1381.5	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272243	25.00	26.00	0.00		79897.30	9665.00	1381.5	0.003	M	<20	M	M	M	M	0.00	RC	Dk gry granular m.g. dol
272244	26.00	27.00	0.00		79897.30	9666.00	1381.5	0.005	M	<20	M	M	M	M	0.00	RC	Similar
272245	27.00	28.00	0.00		79897.30	9667.00	1381.5	0.009	M	<20	M	M	M	M	0.00	RC	Similar + mnr bio + alteration
272246	28.00	29.00	0.00		79897.30	9668.00	1381.5	0.016	M	80.	M	M	M	M	0.00	RC	Dk gry + mnr transl qV + common brn (lim)
272247	29.00	30.00	0.00		79897.30	9669.00	1381.5	0.005	M	60.	M	M	M	M	0.00	RC	Dk gry f.g. bio Sch with tr amp? + mnr qV + common brn ox + tan clays
272248	30.00	31.00	0.00		79897.30	9670.00	1381.5	0.005	M	<20	M	M	M	M	0.00	RC	Similar + olv tan clays
272249	31.00	32.00	0.00		79897.30	9671.00	1381.5	0.003	M	20.	M	M	M	M	0.00	RC	Dk gry m.g. non-fol dol + abundant tan clays + alteration
272250	32.00	33.00	0.00		79897.30	9672.00	1381.5	0.003	M	20.	M	M	M	M	0.00	RC	Dk grn gry fresh m.-c.g. dol non-fol
272251	33.00	34.00	0.00		79897.30	9673.00	1381.5	0.005	M	<20	M	M	M	M	0.00	RC	Similar
272252	34.00	35.00	0.00		79897.30	9674.00	1381.5	0.016	M	40.	M	M	M	M	0.00	RC	Gryish bio Sch + mnr dol
272253	35.00	36.00	0.00		79897.30	9675.00	1381.5	0.056	M	60.	M	M	M	M	0.00	RC	Dk gryish f.-m.g. partly ox bio Sc
272254	36.00	37.00	0.00		79897.30	9676.00	1381.5	0.049	M	20.	M	M	M	M	0.00	RC	Med gry f.g. ser (-bio?) Sch
272255	37.00	38.00	0.00		79897.30	9677.00	1381.5	0.015	M	40.	M	M	M	M	0.00	RC	Similar + mnr transl qV
272256	38.00	39.00	0.00		79897.30	9678.00	1381.5	M	0.41	<20	M	M	M	0.41	0.00	RC	Similar + tr chl?
272257	39.00	40.00	0.00		79897.30	9679.00	1381.5	0.018	M	20.	M	M	M	M	0.00	RC	Similar
272258	40.00	41.00	0.00		79897.30	9680.00	1381.5	0.006	M	20.	M	M	M	M	0.00	RC	Dk grnish gry f.g. ser Sch with dk red brn hem staining - patchy
272259	41.00	42.00	0.00		79897.30	9681.00	1381.5	0.020	M	20.	M	M	M	M	0.00	RC	Similar, hem staining possibly after bio??
272260	42.00	43.00	0.00		79897.30	9682.00	1381.5	0.005	M	40.	M	M	M	M	0.00	RC	Similar
272261	43.00	44.00	0.00		79897.30	9683.00	1381.5	0.010	M	40.	M	M	M	M	0.00	RC	Crmish gry + red-brn hem stained ser(-chl?) Sch
272262	44.00	45.00	0.00		79897.30	9684.00	1381.5	0.012	M	20.	M	M	M	M	0.00	RC	Similar, less hem staining
272263	45.00	46.00	0.00		79897.30	9685.00	1381.5	0.010	M	<20	M	M	M	M	0.00	RC	Gryish f.g. partly siliceous ser? Sch
272264	46.00	47.00	0.00		79897.30	9686.00	1381.5	0.009	M	20.	M	M	M	M	0.00	RC	Gry f.g. ser-bio Sch + possibly mnr dol
272265	47.00	48.00	0.00		79897.30	9687.00	1381.5	0.008	M	<20	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser-bio Sch
272266	48.00	49.00	0.00		79897.30	9688.00	1381.5	0.008	M	<20	M	M	M	M	0.00	RC	Dk slightly grnish gry f.g. ser(-bio?) Sch, with patchy silicification?
272267	49.00	50.00	1.00		79897.30	9689.00	1381.5	0.006	M	<20	M	M	M	M	0.00	RC	Similar
272268	50.00	51.00	0.00		79897.30	9690.00	1381.5	0.008	M	<20	M	M	M	M	0.00	RC	Similar, possibly mnr bio, poor sample return
272269	51.00	52.00	1.00		79897.30	9691.00	1381.5	0.008	M	<20	M	M	M	M	0.00	RC	Similar, poor sample return
272270	52.00	53.00	1.00		79897.30	9692.00	1381.5	0.009	M	<20	M	M	M	M	0.00	RC	Similar + tr chl?
272271	53.00	54.00	1.00		79897.30	9693.00	1381.5	0.008	M	<20	M	M	M	M	0.00	RC	Similar + tr qV + mnr hem staining E.O.H.

TYPE : RC LOCAL EAST : 79897.30 E AMG EAST : 567505.40 E RL : 1381.70 DATE START : 05/04/90 DATE PCORE : M DEPTH PCORE : 0.00 TOP AZI : 355.90
NORTH : 9620.30 N NORTH : 7711222.39 N COMP : 05/04/90 CORE : M DEPTH TOTAL : 18.00 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		199 AS PPM			AUC		L*GR	SAMP TYPE	COMMENTS
272272	0.00	2.00	2.00		79897.30	9620.30	1381.7	0.003	M	20.	M	M	M	M			0.00	RC	Red brn silty soil, mnr calcrete
272273	2.00	3.00	1.00		79897.30	9622.30	1381.7	0.004	M	20.	M	M	M	M			0.00	RC	Similar + dk gry fresh dol
272274	3.00	4.00	0.00		79897.30	9623.30	1381.7	0.007	M	20.	M	M	M	M			0.00	RC	Olv tan clays
272275	4.00	5.00	0.00		79897.30	9624.30	1381.7	0.003	M	20.	M	M	M	M			0.00	RC	Dk gry fresh - slightly ox granular dol un-fol
272276	5.00	6.00	1.00		79897.30	9625.30	1381.7	0.002	M	<20	M	M	M	M			0.00	RC	Similar
272276A	6.00	7.00	1.00		79897.30	9626.30	1381.7	SNR	M	SNR	M	M	M	M			0.00	RC	No Sample
272277	7.00	8.00	1.00		79897.30	9627.30	1381.7	0.003	M	<20	M	M	M	M			0.00	RC	Similar
272278	8.00	9.00	0.00		79897.30	9628.30	1381.7	0.003	M	<20	M	M	M	M			0.00	RC	Similar
272279	9.00	10.00	0.00		79897.30	9629.30	1381.7	0.003	M	<20	M	M	M	M			0.00	RC	Similar
272280	10.00	11.00	0.00		79897.30	9630.30	1381.7	0.002	M	<20	M	M	M	M			0.00	RC	Similar
272281	11.00	12.00	0.00		79897.30	9631.30	1381.7	0.002	M	<20	M	M	M	M			0.00	RC	Similar
272282	12.00	13.00	0.00		79897.30	9632.30	1381.7	0.002	M	20.	M	M	M	M			0.00	RC	Dk gry fresh m.-c.g. dol
272283	13.00	14.00	0.00		79897.30	9633.30	1381.7	0.003	M	<20	M	M	M	M			0.00	RC	Similar, v.poor sample return
272285	14.00	15.00	1.00		79897.30	9634.30	1381.7	0.003	M	<20	M	M	M	M			0.00	RC	Interval sampled again
272284	15.00	16.00	1.00		79897.30	9635.30	1381.7	0.006	M	<20	M	M	M	M			0.00	RC	
272286	16.00	17.00	1.00		79897.30	9636.30	1381.7	0.003	M	<20	M	M	M	M			0.00	RC	Dk gry fresh m.-c.g. dol
272287	17.00	18.00	1.00		79897.30	9637.30	1381.7	0.004	M	<20	M	M	M	M			0.00	RC	Tan mottled clays + mnr dk gry fresh dol. Hole abandoned - caving E.O.H.

OH-Officer Hill (EL6938)-ORC035

TYPE : RC | LOCAL EAST : 79897.10 E, NORTH : 9600.00 N | AMG EAST : 567505.20 E, NORTH : 7711202.09 N | RL : 1381.88 | DATE START : 05/04/90, COMP : 06/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 66.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	199 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272288	0.00	2.00	2.00		79897.10	9600.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Red brn silty soil + mnr calcrete
272289	2.00	3.00	1.00		79897.10	9602.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Crm tan calcrete + mnr ox f.g. ser Sch
272290	3.00	4.00	0.00		79897.10	9603.00	1381.8	0.001	M	<20	M	M	M	M	0.00	RC	Crm + tan ind clays + ox ser Sch
272291	4.00	5.00	0.00		79897.10	9604.00	1381.8	<0.001	M	<20	M	M	M	M	0.00	RC	Gryish brn partly ox f.g. mica (ser?) Sch + common wht transl qV
272292	5.00	6.00	0.00		79897.10	9605.00	1381.8	0.001	M	<20	M	M	M	M	0.00	RC	Gry brn slightly ox ser Sch + common crm + tan siliceous clayey alteration + veining
272293	6.00	7.00	0.00		79897.10	9606.00	1381.8	0.001	M	<20	M	M	M	M	0.00	RC	Dk gry + brn partly ox m.g. dol unfol + mnr crm alteration
272294	7.00	8.00	0.00		79897.10	9607.00	1381.8	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272295	8.00	9.00	0.00		79897.10	9608.00	1381.8	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272296	9.00	10.00	0.00		79897.10	9609.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272297	10.00	11.00	0.00		79897.10	9610.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar, poor sample return
272298	11.00	12.00	0.00		79897.10	9611.00	1381.8	0.001	M	<20	M	M	M	M	0.00	RC	Similar, poor sample return
272299	12.00	13.00	0.00		79897.10	9612.00	1381.8	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272300	13.00	14.00	1.00		79897.10	9613.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar + lt olv tan clays after dol
272301	14.00	15.00	1.00		79897.10	9614.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272302	15.00	16.00	0.00		79897.10	9615.00	1381.8	0.001	M	<20	M	M	M	M	0.00	RC	Olv tan clays + mnr fresh dk gry dol
272303	16.00	17.00	0.00		79897.10	9616.00	1381.8	0.003	M	<20	M	M	M	M	0.00	RC	Crmish gry f.g. granular to weakly schistose ser-fspar Sch, possibly contact metamorphism
272304	17.00	18.00	0.00		79897.10	9617.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Grnish gry f.g. slightly granular ser Sch + common crm tan veining + alteration
272305	18.00	19.00	1.00		79897.10	9618.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar, abundant crm-wht + tan veining (calc) alteration + mnr associated bx. PETROLOGY : Sample No 70787 : Pontifex Report 5660
272306	19.00	20.00	0.00		79897.10	9619.00	1381.8	0.003	M	<20	M	M	M	M	0.00	RC	Similar
272307	20.00	21.00	0.00		79897.10	9620.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Dk gry-blk m.-c.g. granular dol non-fol
272308	21.00	22.00	0.00		79897.10	9621.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272309	22.00	23.00	0.00		79897.10	9622.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Brnish gry f.g. silicified(?) ser Sch + common wht-crm veining + alteration
272310	23.00	24.00	0.00		79897.10	9623.00	1381.8	0.001	M	20.	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio - Sch appears partly silicified with patchy wht veining
272311	24.00	25.00	0.00		79897.10	9624.00	1381.8	0.001	M	20.	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio Sch
272312	25.00	26.00	0.00		79897.10	9625.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar + crm and gryish clays
272313	26.00	27.00	0.00		79897.10	9626.00	1381.8	0.006	M	<20	M	M	M	M	0.00	RC	Dk grnish gry silicified dol
272314	27.00	28.00	0.00		79897.10	9627.00	1381.8	0.019	M	<20	M	M	M	M	0.00	RC	Grnish gry m.-c.g. altered? dol - appears 'cloudy' + not typical dol text
272315	28.00	29.00	0.00		79897.10	9628.00	1381.8	0.009	M	<20	M	M	M	M	0.00	RC	Dk grnish gry m.g. silicified dol + mnr qV, patchy to total silicfication
272316	29.00	30.00	0.00		79897.10	9629.00	1381.8	0.006	M	<20	M	M	M	M	0.00	RC	Med gryish grn partly silicified + altered? dol with mnr tan + crm clayey ox
272317	30.00	31.00	1.00		79897.10	9630.00	1381.8	0.014	M	<20	M	M	M	M	0.00	RC	Gryish grn patchily siliceous + altered dol? (but with sheaf amp pseudo by lim??) - possibly just ox PETROLOGY : Sample No 70788 : Pontifex Report 5660
272318	31.00	32.00	0.00		79897.10	9631.00	1381.8	0.007	M	20.	M	M	M	M	0.00	RC	Cryish grn patchily siliceous + altered dol possibly mnr carb??
272319	32.00	33.00	0.00		79897.10	9632.00	1381.8	0.005	M	<20	M	M	M	M	0.00	RC	Similar + mnr f.g. bio? Sch
272320	33.00	34.00	0.00		79897.10	9633.00	1381.8	0.004	M	<20	M	M	M	M	0.00	RC	Gryish grn patchily siliceous dol + f.g. bio amp Sch
272321	34.00	35.00	0.00		79897.10	9634.00	1381.8	0.002	M	20.	M	M	M	M	0.00	RC	Dk gry bio Sch + bio amp Sch
272322	35.00	36.00	1.00		79897.10	9635.00	1381.8	0.014	M	20.	M	M	M	M	0.00	RC	Dk gry v.f.g. bio-amp Sch, finely mass to weakly schistose, coarse sheafs of ox amp PETROLOGY : Sample No 70789 : Pontifex Report 5660
272323	36.00	37.00	0.00		79897.10	9636.00	1381.8	0.007	M	20.	M	M	M	M	0.00	RC	Dk gry v.f.g. bio-amp Sch. As before only patchy sheafs of amp
272324	37.00	38.00	0.00		79897.10	9637.00	1381.8	0.004	M	20.	M	M	M	M	0.00	RC	Dk gry + brn patchy ox f.g. amp(-bio?) Sch + mnr m.-c.g. dol? + mnr transl qV with tr hem after py
272325	38.00	39.00	0.00		79897.10	9638.00	1381.8	0.007	M	20.	M	M	M	M	0.00	RC	Dk gry v.f.g. amp-bio Sch + slightly coarse bio(-q?) Sch
272326	39.00	40.00	0.00		79897.10	9639.00	1381.8	0.004	M	<20	M	M	M	M	0.00	RC	Dk gry m.-c.g. patchily siliceous dol with brn lim ox + granular q aggregates - possibly recrystallised qV
272327	40.00	41.00	0.00		79897.10	9640.00	1381.8	0.005	M	<20	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. dol
272328	41.00	42.00	1.00		79897.10	9641.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar PETROLOGY : Sample No 70790 : Pontifex Report 5660
272329	42.00	43.00	0.00		79897.10	9642.00	1381.8	0.006	M	<20	M	M	M	M	0.00	RC	Dk slightly grnish gry m.-c.g. dol with mnr patchy silicification + lt crm grn clays
272330	43.00	44.00	0.00		79897.10	9643.00	1381.8	0.016	M	40.	M	M	M	M	0.00	RC	Gry f.g. chl-ser?-bio? Sch with mnr ple gry silicification + mnr qV
272331	44.00	45.00	0.00		79897.10	9644.00	1381.8	0.006	M	20.	M	M	M	M	0.00	RC	Gryish ser-chl(-bio?) Sch with mnr brn oxidation
272332	45.00	46.00	0.00		79897.10	9645.00	1381.8	0.014	M	40.	M	M	M	M	0.00	RC	Gryish grn ser-bio-chl Sch with mnr patchy hem staining + v.mnr veinlets
272333	46.00	47.00	0.00		79897.10	9646.00	1381.8	0.022	M	20.	M	M	M	M	0.00	RC	Gryish grn f.g. ser-bio(-chl?) Sch with irregular gryish silicification?
272334	47.00	48.00	0.00		79897.10	9647.00	1381.8	0.027	M	60.	M	M	M	M	0.00	RC	Similar with fine lim stained q veinlets
272335	48.00	49.00	0.00		79897.10	9648.00	1381.8	0.013	M	40.	M	M	M	M	0.00	RC	Dk gry f.g. bio-ser (chl) Sch with mnr fine lim qV. Wet sample
272336	49.00	50.00	0.00		79897.10	9649.00	1381.8	0.005	M	20.	M	M	M	M	0.00	RC	Crmish gry f.g. ser-bio-chl Sch
272337	50.00	51.00	0.00		79897.10	9650.00	1381.8	0.003	M	<20	M	M	M	M	0.00	RC	Similar + irregular patchy siliceous?
272338	51.00	52.00	0.00		79897.10	9651.00	1381.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272339	52.00	53.00	0.00		79897.10	9652.00	1381.8	0.004	M	<20	M	M	M	M	0.00	RC	Similar, mnr silicification
272340	53.00	54.00	0.00		79897.10	9653.00	1381.8	0.006	M	20.	M	M	M	M	0.00	RC	Gryish f.g. ser-bio-chl Sch with mnr lim brn ox
272341	54.00	55.00	1.00		79897.10	9654.00	1381.8	0.007	M	<20	M	M	M	M	0.00	RC	Gryish bio-ser Sch. Partly wet sample

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	199 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272342	55.00	56.00	0.00		79897.10	9655.00	1381.8	0.017	M	<20	M	M	M	M	0.00	RC	Dk gry bio-ser Sch + grnish gry chl{-ser?) Sch
272343	56.00	57.00	0.00		79897.10	9656.00	1381.8	0.010	M	<20	M	M	M	M	0.00	RC	Similar
272344	57.00	58.00	0.00		79897.10	9657.00	1381.8	0.020	M	<20	M	M	M	M	0.00	RC	Similar with patchy cloudy silicification + mnr qV with associated lim staining
272345	58.00	59.00	0.00		79897.10	9658.00	1381.8	0.017	M	20.	M	M	M	M	0.00	RC	Similar with reddish brn (hem) alteration + mnr yell brn (lim?) staining
272346	59.00	60.00	0.00		79897.10	9659.00	1381.8	0.007	M	20.	M	M	M	M	0.00	RC	Bio-ser Sch with common patchy red-brn (hem) alteration staining
272347	60.00	61.00	0.00		79897.10	9660.00	1381.8	0.008	M	20.	M	M	M	M	0.00	RC	Similar
272348	61.00	62.00	1.00		79897.10	9661.00	1381.8	0.015	M	40.	M	M	M	M	0.00	RC	Similar
272349	62.00	63.00	0.00		79897.10	9662.00	1381.8	0.007	M	20.	M	M	M	M	0.00	RC	Similar
272350	63.00	64.00	0.00		79897.10	9663.00	1381.8	0.007	M	20.	M	M	M	M	0.00	RC	Similar. Abundant water
272351	64.00	65.00	1.00		79897.10	9664.00	1381.8	0.004	M	<20	M	M	M	M	0.00	RC	Crmish gry chl-ser Sch with mnr hem alteration - staining. (Possibly a water table ox-red effect??)
272352	65.00	66.00	1.00		79897.10	9665.00	1381.8	<0.001	M	<20	M	M	M	M	0.00	RC	Similar + tr transl qV E.O.H.

OH-Officer Hill (EL6938)-ORC036

TYPE : RC | LOCAL EAST : 79897.10 E, NORTH : 9580.20 N | AMG EAST : 567505.20 E, NORTH : 7711182.29 N | RL : 1381.95 | DATE START : 06/04/90, COMP : 06/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	199 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272353	0.00	2.00	2.00		79897.10	9580.20	1381.9	0.002	M	<20	M	M	M	M	0.00	RC	Red brn silty soil + tan crm calcrete
272354	2.00	3.00	1.00		79897.10	9582.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	Tan crm slightly siliceous calcrete
272355	3.00	4.00	0.00		79897.10	9583.20	1381.9	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
272356	4.00	5.00	0.00		79897.10	9584.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	Tan + crm granular silcrete?
272357	5.00	6.00	0.00		79897.10	9585.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	Similar + mnr clays
272358	6.00	7.00	0.00		79897.10	9586.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	Tan + brm mottled granular q + clays
272359	7.00	8.00	0.00		79897.10	9587.20	1381.9	0.002	M	20.	M	M	M	M	0.00	RC	Similar + mnr dk gry fresh f.-m.g. dol? (or basalt)
272360	8.00	9.00	0.00		79897.10	9588.20	1381.9	0.004	M	20.	M	M	M	M	0.00	RC	Dk gry fresh f.g. non-foliated basalt with mnr ox
272361	9.00	10.00	0.00		79897.10	9589.20	1381.9	0.003	M	<20	M	M	M	M	0.00	RC	Dk gry fresh f.-m.g. basalt (or dol)
272362	10.00	11.00	0.00		79897.10	9590.20	1381.9	0.003	M	<20	M	M	M	M	0.00	RC	Similar with common ox
272363	11.00	12.00	0.00		79897.10	9591.20	1381.9	0.002	M	<20	M	M	M	M	0.00	RC	dk gry v.f.g. bio Sch + mnr ox + silceous? alteration
272364	12.00	13.00	0.00		79897.10	9592.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	Crm + olv mottled clays
272365	13.00	14.00	0.00		79897.10	9593.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	M.-c.g. dk gry dol with common brn ox
272366	14.00	15.00	0.00		79897.10	9594.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272367	15.00	16.00	0.00		79897.10	9595.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	Similar. (Poor sample return)
272368	16.00	17.00	0.00		79897.10	9596.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	Similar. (Poor sample return)
272369	17.00	18.00	0.00		79897.10	9597.20	1381.9	0.004	M	<20	M	M	M	M	0.00	RC	Similar + tan clays, v.broken ground
272370	18.00	19.00	0.00		79897.10	9598.20	1381.9	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272371	19.00	20.00	1.00		79897.10	9599.20	1381.9	0.003	M	<20	M	M	M	M	0.00	RC	Dk gry blk fresh m.-c.g. dol non-fol
272372	20.00	21.00	1.00		79897.10	9600.20	1381.9	0.003	M	<20	M	M	M	M	0.00	RC	Similar
272373	21.00	22.00	0.00		79897.10	9601.20	1381.9	0.003	M	<20	M	M	M	M	0.00	RC	Similar
272374	22.00	23.00	0.00		79897.10	9602.20	1381.9	0.005	M	<20	M	M	M	M	0.00	RC	Similar
272375	23.00	24.00	0.00		79897.10	9603.20	1381.9	0.003	M	<20	M	M	M	M	0.00	RC	Similar
272376	24.00	25.00	0.00		79897.10	9604.20	1381.9	0.006	M	<20	M	M	M	M	0.00	RC	Similar
272377	25.00	26.00	0.00		79897.10	9605.20	1381.9	0.005	M	<20	M	M	M	M	0.00	RC	dk gry-blk v.f.g. bio Sch possibly slightly siliceous
272378	26.00	27.00	0.00		79897.10	9606.20	1381.9	0.003	M	20.	M	M	M	M	0.00	RC	Dk gry blk v.f.g. bio Sch + lighter brn gry ser-bio Sch
272379	27.00	28.00	0.00		79897.10	9607.20	1381.9	0.001	M	<20	M	M	M	M	0.00	RC	Ple grnish tan mottled clays possibly after ox dol?
272380	28.00	29.00	0.00		79897.10	9608.20	1381.9	0.004	M	20.	M	M	M	M	0.00	RC	Similar with mnr dk gry-blk fresh dol
272381	29.00	30.00	0.00		79897.10	9609.20	1381.9	0.010	M	20.	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio Sch (as previously) weakly schistose, finely mass
272382	30.00	31.00	0.00		79897.10	9610.20	1381.9	0.002	M	80.	M	M	M	M	0.00	RC	Crmish gry ser-chl-bio Sch with patchy lim staining + mnr qV
272383	31.00	32.00	0.00		79897.10	9611.20	1381.9	0.011	M	60.	M	M	M	M	0.00	RC	Dk gry m.-c.g. non-fol dol
272384	32.00	33.00	0.00		79897.10	9612.20	1381.9	0.008	M	20.	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. non-fol dol
272385	33.00	34.00	0.00		79897.10	9613.20	1381.9	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272386	34.00	35.00	0.00		79897.10	9614.20	1381.9	0.002	M	<20	M	M	M	M	0.00	RC	Similar, possibly mnr alteratio
272387	35.00	36.00	0.00		79897.10	9615.20	1381.9	0.004	M	<20	M	M	M	M	0.00	RC	Gry + brnish partly ox + alterated dol? common bio after amp?
272388	36.00	37.00	0.00		79897.10	9616.20	1381.9	0.005	M	20.	M	M	M	M	0.00	RC	Similar + mnr olv clays + tr v.coarse mica
272389	37.00	38.00	0.00		79897.10	9617.20	1381.9	0.005	M	<20	M	M	M	M	0.00	RC	Crmish gry m.-c.g. dol, altered? bio + chl after amp
272390	38.00	39.00	0.00		79897.10	9618.20	1381.9	0.005	M	<20	M	M	M	M	0.00	RC	Gryish f.-m.g. bio-ser(?) Sch
272391	39.00	40.00	0.00		79897.10	9619.20	1381.9	0.005	M	20.	M	M	M	M	0.00	RC	Gryish f.g. ser(-chl?) Sch with patchy silicification
272392	40.00	41.00	0.00		79897.10	9620.20	1381.9	0.006	M	40.	M	M	M	M	0.00	RC	Similar
272393	41.00	42.00	0.00		79897.10	9621.20	1381.9	0.006	M	40.	M	M	M	M	0.00	RC	Gryish f.g. bio-ser Sch with patchy silicification + mnr lim staining. Wet sample
272394	42.00	43.00	0.00		79897.10	9622.20	1381.9	0.026	M	140.	M	M	M	M	0.00	RC	Similar
272395	43.00	44.00	0.00		79897.10	9623.20	1381.9	0.050	M	160.	M	M	M	M	0.00	RC	Bio(-ser) Sch with mnr fine patchy hem staining (alteration)
272396	44.00	45.00	0.00		79897.10	9624.20	1381.9	0.084	M	320.	M	M	M	M	0.00	RC	Crmish gry + dk red brn f.g. ser-chl(-bio?) Sch with patchy hem staining
272397	45.00	46.00	0.00		79897.10	9625.20	1381.9	0.024	M	140.	M	M	M	M	0.00	RC	Gryish + slightly grnish gry f.g. ser-bio(chl) Sch
272398	46.00	47.00	0.00		79897.10	9626.20	1381.9	0.008	M	60.	M	M	M	M	0.00	RC	Similar with v.fine hem spots + veinlets
272399	47.00	48.00	0.00		79897.10	9627.20	1381.9	0.007	M	40.	M	M	M	M	0.00	RC	Similar
272400	48.00	49.00	0.00		79897.10	9628.20	1381.9	0.008	M	40.	M	M	M	M	0.00	RC	Gryish v.f.g - mass silicified slight schistose chlor-ser Sch
272401	49.00	50.00	0.00		79897.10	9629.20	1381.9	0.010	M	20.	M	M	M	M	0.00	RC	Similar
272402	50.00	51.00	0.00		79897.10	9630.20	1381.9	0.008	M	20.	M	M	M	M	0.00	RC	Similar possibly pelitic Sch??
272403	51.00	52.00	0.00		79897.10	9631.20	1381.9	0.007	M	20.	M	M	M	M	0.00	RC	Similar + mnr bio Sch + tr fresh py in silicification patch
272404	52.00	53.00	0.00		79897.10	9632.20	1381.9	0.008	M	<20	M	M	M	M	0.00	RC	Crmish + gry chl + bio Sch E.O.H.
272405	53.00	54.00	1.00		79897.10	9633.20	1381.9	0.008	M	20.	M	M	M	M	0.00	RC	

OH-Officer Hill (EL6938)-ORC037

TYPE : RC | LOCAL EAST : 79897.30 E | NORTH : 9560.00 N | AMG EAST : 567505.40 E | NORTH : 7711162.09 N | RL : 1382.10 | DATE START : 06/04/90 | COMP : 06/04/90 | DATE PCORE : M | CORE : M | DEPTH PCORE : 0.00 | DEPTH TOTAL : 60.00 | TOP AZI : 355.90 | TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	199 AS PPM	192 AS PPM			AUC	L*GR	SAMP TYPE	COMMENTS
272406	0.00	2.00	2.00		79897.30	9560.00	1382.1	0.002	<20	M	M	M	M	M	0.00	RC	Red brn silty soil + tan crm calcrete
272407	2.00	3.00	1.00		79897.30	9562.00	1382.1	0.002	<20	M	M	M	M	M	0.00	RC	Gry ox granular dol? + red brn + crm granular clays (siliceous)
272408	3.00	4.00	0.00		79897.30	9563.00	1382.1	0.001	<20	M	M	M	M	M	0.00	RC	Similar
272409	4.00	5.00	0.00		79897.30	9564.00	1382.1	0.001	<20	M	M	M	M	M	0.00	RC	Dk grnish gry m.g. fresh dol (unfoliated)
272410	5.00	6.00	0.00		79897.30	9565.00	1382.1	<0.001	<20	M	M	M	M	M	0.00	RC	Similar
272411	6.00	7.00	0.00		79897.30	9566.00	1382.1	0.002	<20	M	M	M	M	M	0.00	RC	Similar, possibly finer grained
272412	7.00	8.00	0.00		79897.30	9567.00	1382.1	0.002	<20	M	M	M	M	M	0.00	RC	Dk gry f.-m.g. fresh dol with mnr ox
272413	8.00	9.00	0.00		79897.30	9568.00	1382.1	0.002	<20	M	M	M	M	M	0.00	RC	Similar
272414	9.00	10.00	0.00		79897.30	9569.00	1382.1	0.001	<20	M	M	M	M	M	0.00	RC	Similar
272415	10.00	11.00	0.00		79897.30	9570.00	1382.1	0.078	40.	M	M	M	M	M	0.00	RC	Similar, tan-olv clays fine-v.fine grained
272416	11.00	12.00	0.00		79897.30	9571.00	1382.1	0.017	<20	M	M	M	M	M	0.00	RC	Lt olv tan clays + mnr dk gry fresh f.g. dol (or basalt?)
272417	12.00	13.00	0.00		79897.30	9572.00	1382.1	0.004	<20	M	M	M	M	M	0.00	RC	Gryish clays + mnr dk gry fresh f.g. Sch bio(?)
272418	13.00	14.00	1.00		79897.30	9573.00	1382.1	<0.001	<20	M	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio? + tr amp Sch with mnr brn
272419	14.00	15.00	1.00		79897.30	9574.00	1382.1	0.002	<20	M	M	M	M	M	0.00	RC	Similar + tan-brn granular clays + mnr granitic vein? + v.mnr transl qV
272420	15.00	16.00	0.00		79897.30	9575.00	1382.1	0.004	<20	M	M	M	M	M	0.00	RC	Brnish clays + mnr dk gry fresh dol
272421	16.00	17.00	0.00		79897.30	9576.00	1382.1	0.002	<20	M	M	M	M	M	0.00	RC	Dk gry fresh m.-c.g. dol + tr qV
272422	17.00	18.00	0.00		79897.30	9577.00	1382.1	0.002	<20	M	M	M	M	M	0.00	RC	Similar
272423	18.00	19.00	0.00		79897.30	9578.00	1382.1	0.002	M	20.	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. fresh dol + mnr ox
272424	19.00	20.00	0.00		79897.30	9579.00	1382.1	0.003	M	20.	M	M	M	M	0.00	RC	Similar
272425	20.00	21.00	0.00		79897.30	9580.00	1382.1	0.002	M	40.	M	M	M	M	0.00	RC	Similar
272426	21.00	22.00	0.00		79897.30	9581.00	1382.1	0.002	M	40.	M	M	M	M	0.00	RC	Similar
272427	22.00	23.00	0.00		79897.30	9582.00	1382.1	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272428	23.00	24.00	0.00		79897.30	9583.00	1382.1	0.002	M	60.	M	M	M	M	0.00	RC	Similar
272429	24.00	25.00	0.00		79897.30	9584.00	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Similar
272430	25.00	26.00	0.00		79897.30	9585.00	1382.1	0.001	M	40.	M	M	M	M	0.00	RC	Similar
272431	26.00	27.00	0.00		79897.30	9586.00	1382.1	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272432	27.00	28.00	0.00		79897.30	9587.00	1382.1	0.002	M	20.	M	M	M	M	0.00	RC	Similar + tr amp ch?
272433	28.00	29.00	0.00		79897.30	9588.00	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Mnr grnish dol + slightly grnish gry bio-chl Sch
272434	29.00	30.00	0.00		79897.30	9589.00	1382.1	0.002	M	40.	M	M	M	M	0.00	RC	Brnish bio-q Sch + dk gry-blk v.f.g. bio?? Sch (as before)
272435	30.00	31.00	0.00		79897.30	9590.00	1382.1	0.001	M	40.	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. amp-bio Sch? (as previous) + slightly coarser bio-Sch
272436	31.00	32.00	1.00		79897.30	9591.00	1382.1	0.001	M	40.	M	M	M	M	0.00	RC	Dk gry fresh + brnish ox f.-m.g. bio-amp Sch - granular text
272437	32.00	33.00	0.00		79897.30	9592.00	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio? Sch (as previous) some bio (+hem?) + tr amp
272438	33.00	34.00	1.00		79897.30	9593.00	1382.1	<0.001	M	60.	M	M	M	M	0.00	RC	Similar PETROLOGY : Sample No 70791 : Pontifex Report 5660
272439	34.00	35.00	0.00		79897.30	9594.00	1382.1	0.001	M	40.	M	M	M	M	0.00	RC	Dk grn gry m.g. dol (non-fol)
272440	35.00	36.00	0.00		79897.30	9595.00	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Similar, possibly mnr alteration (silicification)
272441	36.00	37.00	1.00		79897.30	9596.00	1382.1	0.001	M	60.	M	M	M	M	0.00	RC	Mnr dol + dk gryish f.g. bio(-ser?) Sch
272442	37.00	38.00	1.00		79897.30	9597.00	1382.1	0.004	M	40.	M	M	M	M	0.00	RC	Dk gry + brnish f.g. bio(-ser?) Sch + (tr chl?)
272443	38.00	39.00	1.00		79897.30	9598.00	1382.1	0.007	M	40.	M	M	M	M	0.00	RC	Gryish + brn ox bio-chl Sch with tan brn ox porphyroblasts PETROLOGY : Sample No 70792 : Pontifex Report 5660
272444	39.00	40.00	0.00		79897.30	9599.00	1382.1	0.002	M	40.	M	M	M	M	0.00	RC	Gry f.g. bio chl Sch + mnr bio-amp fspar Sch (granular text) + ple crm grn alteration
272445	40.00	41.00	1.00		79897.30	9600.00	1382.1	0.003	M	40.	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. dol with bio + chl alteration + mnr f.g. bio Sch. PETROLOGY : Sample No 70793 : Pontifex Report 5660
272446	41.00	42.00	1.00		79897.30	9601.00	1382.1	0.005	M	40.	M	M	M	M	0.00	RC	Gry f.g. bio-ser Sch with patchy silicification
272447	42.00	43.00	0.00		79897.30	9602.00	1382.1	0.015	M	60.	M	M	M	M	0.00	RC	Crmish gry + mnr dk gry f.g. bio-ser Sch (tr chl?). Wet sample
272448	43.00	44.00	1.00		79897.30	9603.00	1382.1	0.017	M	100.	M	M	M	M	0.00	RC	Similar with patchy silicification
272449	44.00	45.00	0.00		79897.30	9604.00	1382.1	0.048	M	40.	M	M	M	M	0.00	RC	Gryish f.g. ser-bio Sch with patchy silicification + grnish gry c.g. dol with chl alteration
272450	45.00	46.00	0.00		79897.30	9605.00	1382.1	0.018	M	40.	M	M	M	M	0.00	RC	Similar, silicification more common?
272451	46.00	47.00	0.00		79897.30	9606.00	1382.1	0.017	M	60.	M	M	M	M	0.00	RC	Dk grnish gry f.g. bio ser Sch with some silicification + chl-bio altered dol
272452	47.00	48.00	0.00		79897.30	9607.00	1382.1	0.010	M	20.	M	M	M	M	0.00	RC	Similar
272453	48.00	49.00	0.00		79897.30	9608.00	1382.1	0.010	M	60.	M	M	M	M	0.00	RC	Dk grnish gry f.g. bio-ser(chl) Sch. Wet sample
272454	49.00	50.00	0.00		79897.30	9609.00	1382.1	0.009	M	60.	M	M	M	M	0.00	RC	Similar, v.mnr bio
272455	50.00	51.00	0.00		79897.30	9610.00	1382.1	0.015	M	40.	M	M	M	M	0.00	RC	Slightly grnish gry ser-chl Sch with fine granular text + v.rare wht veinlets
272456	51.00	52.00	0.00		79897.30	9611.00	1382.1	0.010	M	40.	M	M	M	M	0.00	RC	Gryish f.g. bio-ser Sch with fine granular text
272457	52.00	53.00	0.00		79897.30	9612.00	1382.1	0.009	M	20.	M	M	M	M	0.00	RC	Similar + tr chl Sch
272458	53.00	54.00	0.00		79897.30	9613.00	1382.1	0.009	M	80.	M	M	M	M	0.00	RC	Crmish gry chl-ser Sch + tr bio, + bio-ser Sch, with patchy red brn hem staining
272459	54.00	55.00	0.00		79897.30	9614.00	1382.1	0.011	M	40.	M	M	M	M	0.00	RC	Similar
272460	55.00	56.00	0.00		79897.30	9615.00	1382.1	0.006	M	40.	M	M	M	M	0.00	RC	Crmish gry f.g. bio-ser-chl Sch with mnr hem staining + grnish gry chl-amp? rock (possibly dol) with tr fresh py
272461	56.00	57.00	0.00		79897.30	9616.00	1382.1	0.008	M	20.	M	M	M	M	0.00	RC	Crmish gry f.g. bio-chl-ser Sch with mnr alteration + hem staining + tr fresh py
272462	57.00	58.00	0.00		79897.30	9617.00	1382.1	0.007	M	<20	M	M	M	M	0.00	RC	Similar
272463	58.00	59.00	1.00		79897.30	9618.00	1382.1	0.009	M	<20	M	M	M	M	0.00	RC	Similar
272464	59.00	60.00	1.00		79897.30	9619.00	1382.1	0.025	M	20.	M	M	M	M	0.00	RC	Gryish f.g. ser(bio) Sch E.O.H.

OH-Officer Hill (EL6938)-ORC038

TYPE : RC | LOCAL EAST : 79897.40 E, NORTH : 9539.90 N | AMG EAST : 567505.50 E, NORTH : 7711141.99 N | RL : 1382.16 | DATE START : 06/04/90, COMP : 07/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 60.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272465	0.00	2.00	2.00		79897.40	9539.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Red brn silty soil + tan + crm calcrete
272466	2.00	3.00	1.00		79897.40	9541.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Tan + brn slightly siliceous calcrete + dk gry f.-m.g. mafic(dol?)
272467	3.00	4.00	0.00		79897.40	9542.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Dk gry fresh f.-m.g. dol v.mnr brn ox
272468	4.00	5.00	0.00		79897.40	9543.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272469	5.00	6.00	0.00		79897.40	9544.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272470	6.00	7.00	0.00		79897.40	9545.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Similar + olv tan clays + brnish ox
272471	7.00	8.00	0.00		79897.40	9546.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Mnr dk gry dol + abundant crm-tan clayey alteration? + mnr ox
272472	8.00	9.00	0.00		79897.40	9547.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Gryish brn partly ox f.g. mafic? possibly basalt + olv tan clays
272473	9.00	10.00	0.00		79897.40	9548.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Dk gry fresh f.g. mafic(-basalt?) + mnr brn ox
272474	10.00	11.00	0.00		79897.40	9549.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272475	11.00	12.00	0.00		79897.40	9550.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Similar, slightly coarser grained, basalt or f.g. dol
272476	12.00	13.00	0.00		79897.40	9551.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Similar + olv tan clays
272477	13.00	14.00	0.00		79897.40	9552.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272478	14.00	15.00	0.00		79897.40	9553.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272479	15.00	16.00	0.00		79897.40	9554.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Orng tan + olv mottled clays after ox f.-m.g. mafic + mnr fresh dk gry f.g. dol
272480	16.00	17.00	0.00		79897.40	9555.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272481	17.00	18.00	0.00		79897.40	9556.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Tan brn + crm siliceous mottled clays possibly after ox mafic?
272482	18.00	19.00	0.00		79897.40	9557.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272483	19.00	20.00	0.00		79897.40	9558.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Similar
272484	20.00	21.00	0.00		79897.40	9559.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Dk gry + gry grn bio-chl-amp Sch, partly ox
272485	21.00	22.00	0.00		79897.40	9560.90	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	dk gry + dk grnish gry f.g. bio? + bio-chl Sch + mnr ox
272486	22.00	23.00	0.00		79897.40	9561.90	1382.1	0.002	M	20.	M	M	M	M	0.00	RC	Tan + ple grn mottled clays + mnr dk gry partly ox bio Sch
272487	23.00	24.00	1.00		79897.40	9562.90	1382.1	<0.001	M	20.	M	M	M	M	0.00	RC	Dk gry-blk v.f.g. bio-chl(-amp?) Sch - mnr brn ox PETROLOGY : Sample No 70794 : Pontifex Report 5660
272488	24.00	25.00	0.00		79897.40	9563.90	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Dk gry blk f.g. bio Sch + grnish gry bio-chl-amp Sch + tr transl qV
272489	25.00	26.00	0.00		79897.40	9564.90	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. granular dol with brn ox
272490	26.00	27.00	0.00		79897.40	9565.90	1382.1	0.001	M	<20	M	M	M	M	0.00	RC	Dk gry fresh f.-m.g. mafic (dol?) possibly slightly foliated
272491	27.00	28.00	0.00		79897.40	9566.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Similar, with slightly chloritic alteration non-fol
272492	28.00	29.00	0.00		79897.40	9567.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	similar, slightly finer grained + v.mnr transl qV and associated? patchy silicification
272493	29.00	30.00	0.00		79897.40	9568.90	1382.1	0.004	M	<20	M	M	M	M	0.00	RC	Similar, med-coarse grained
272494	30.00	31.00	0.00		79897.40	9569.90	1382.1	0.003	M	20.	M	M	M	M	0.00	RC	Similar
272495	31.00	32.00	1.00		79897.40	9570.90	1382.1	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272496	32.00	33.00	0.00		79897.40	9571.90	1382.1	0.002	M	<20	M	M	M	M	0.00	RC	Similar, with poorly developed schistosity
272497	33.00	34.00	0.00		79897.40	9572.90	1382.1	0.005	M	20.	M	M	M	M	0.00	RC	Similar, no schistosity
272498	34.00	35.00	0.00		79897.40	9573.90	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Similar, + v.f.g. dk gry bio Sch
272499	35.00	36.00	0.00		79897.40	9574.90	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Dk gry v.f.g. bio -tr amp Sch with mnr brn ox staining
272500	36.00	37.00	0.00		79897.40	9575.90	1382.1	0.003	M	20.	M	M	M	M	0.00	RC	Dk-red gry v.f.g. bio(-amp?) Sch + bio-ser Sch
272501	37.00	38.00	0.00		79897.40	9576.90	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Med gry + slightly grnish gry f.-m.g. bio-ser(chl?) Sch
272502	38.00	39.00	0.00		79897.40	9577.90	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Med-lt gry + brn mottled slightly granular text bio - q Sch
272503	39.00	40.00	1.00		79897.40	9578.90	1382.1	0.001	M	200.	M	M	M	M	0.00	RC	Similar, (mnr) + dk gry-blk v.f.g. bio(-amp?) Sch + bio-ser Sch. Patchy hem staining PETROLOGY : Sample No 70795 : Pontifex Report 5660
272504	40.00	41.00	1.00		79897.40	9579.90	1382.1	<0.001	M	280.	M	M	M	M	0.00	RC	Gryish bio-ser Sch + grnish gry granular dol? with bio + chl alteration
272505	41.00	42.00	0.00		79897.40	9580.90	1382.1	0.002	M	20.	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. granular non-fol dol
272506	42.00	43.00	0.00		79897.40	9581.90	1382.1	0.002	M	40.	M	M	M	M	0.00	RC	Similar, possibly weak schistosity in part
272507	43.00	44.00	0.00		79897.40	9582.90	1382.1	0.004	M	20.	M	M	M	M	0.00	RC	Gryish + grnish gry bio-ser Sch + ser-chl Sch with mnr transl -wht qV
272508	44.00	45.00	0.00		79897.40	9583.90	1382.1	0.001	M	20.	M	M	M	M	0.00	RC	Brnish gry f.g. bio-ser Sch (-fine silky dust)
272509	45.00	46.00	0.00		79897.40	9584.90	1382.1	<0.001	M	20.	M	M	M	M	0.00	RC	Mottled gry + brn m.g. granular text bio-q Sch (-fine silky dust)
272510	46.00	47.00	0.00		79897.40	9585.90	1382.1	0.004	M	40.	M	M	M	M	0.00	RC	Gryish brn bio-ser Sch with c.g. bio-chl rock possibly dol + common orng brn ox
272511	47.00	48.00	0.00		79897.40	9586.90	1382.1	0.017	M	100.	M	M	M	M	0.00	RC	Gryish f.g. bio-ser with patchy hem staining
272512	48.00	49.00	0.00		79897.40	9587.90	1382.1	0.019	M	180.	M	M	M	M	0.00	RC	Gry + red brn f.g. bio-ser Sch with patchy hem staining
272513	49.00	50.00	0.00		79897.40	9588.90	1382.1	0.028	M	100.	M	M	M	M	0.00	RC	Similar, + mnr patchy silicification
272514	50.00	51.00	0.00		79897.40	9589.90	1382.1	0.007	M	60.	M	M	M	M	0.00	RC	Gryish + slightly gry f.g. ser(-bio) Sch with mnr patchy silicification
272515	51.00	52.00	0.00		79897.40	9590.90	1382.1	0.007	M	40.	M	M	M	M	0.00	RC	Similar + tr wht transl qV with few grains fresh
272516	52.00	53.00	0.00		79897.40	9591.90	1382.1	0.011	M	20.	M	M	M	M	0.00	RC	Med gry v.f.g. patchily siliceous ser-bio Sch + grnish gry chl-ser Sch
272517	53.00	54.00	0.00		79897.40	9592.90	1382.1	0.009	M	20.	M	M	M	M	0.00	RC	Similar with mnr disseminated flaky fresh py
272518	54.00	55.00	0.00		79897.40	9593.90	1382.1	0.008	M	<20	M	M	M	M	0.00	RC	Similar, tr disseminated fresh py usually associated with chl Sch
272519	55.00	56.00	1.00		79897.40	9594.90	1382.1	0.006	M	<20	M	M	M	M	0.00	RC	Similar
272520	56.00	57.00	0.00		79897.40	9595.90	1382.1	0.010	M	20.	M	M	M	M	0.00	RC	Similar
272521	57.00	58.00	0.00		79897.40	9596.90	1382.1	0.007	M	20.	M	M	M	M	0.00	RC	Gryish f.g. ser-bio Sch with tr chl Sch mnr patchy silicification
272522	58.00	59.00	1.00		79897.40	9597.90	1382.1	0.008	M	60.	M	M	M	M	0.00	RC	Similar, tr fresh py
272523	59.00	60.00	1.00		79897.40	9598.90	1382.1	0.006	M	40.	M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC039

TYPE : RC | LOCAL EAST : 80103.10 E | NORTH : 9600.00 N | AMG EAST : 567711.20 E | NORTH : 7711202.09 N | RL : 1379.22 | DATE START : 07/04/90 | COMP : 07/04/90 | DATE PCORE : M | CORE : M | DEPTH PCORE : 0.00 | DEPTH TOTAL : 54.00 | TOP AZI : 355.90 | TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272524	0.00	2.00	2.00		80103.10	9600.00	1379.2	0.002	M	20.	M	M	M	M	0.00	RC	Red brn silty soil + mnr tan-crm calcrete
272525	2.00	3.00	1.00		80103.10	9602.00	1379.2	0.003	M	20.	M	M	M	M	0.00	RC	Tan clays + ox mica Sch
272526	3.00	4.00	0.00		80103.10	9603.00	1379.2	0.002	M	<20	M	M	M	M	0.00	RC	Brn ox mica Sch + crm clays
272527	5.00	6.00	0.00		80103.10	9605.00	1379.2	0.002	M	20.	M	M	M	M	0.00	RC	Brn ox f.g. mica Sch
272528	6.00	7.00	0.00		80103.10	9606.00	1379.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar, slightly grnish
272529	7.00	8.00	0.00		80103.10	9607.00	1379.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272530	8.00	9.00	0.00		80103.10	9608.00	1379.2	0.017	M	20.	M	M	M	M	0.00	RC	Brn + red brn f.g. ox mica Sch
272531	9.00	10.00	0.00		80103.10	9609.00	1379.2	0.007	M	<20	M	M	M	M	0.00	RC	Red brn ox f.g. mica Sch
272532	10.00	11.00	0.00		80103.10	9610.00	1379.2	0.004	M	20.	M	M	M	M	0.00	RC	Similar
272533	11.00	12.00	0.00		80103.10	9611.00	1379.2	0.004	M	20.	M	M	M	M	0.00	RC	Similar + mnr coarse crm clays
272534	12.00	13.00	0.00		80103.10	9612.00	1379.2	0.004	M	<20	M	M	M	M	0.00	RC	Similar
272535	13.00	14.00	0.00		80103.10	9613.00	1379.2	0.005	M	20.	M	M	M	M	0.00	RC	Red brn + brn ox mica Sch
272536	14.00	15.00	1.00		80103.10	9614.00	1379.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272537	15.00	16.00	1.00		80103.10	9615.00	1379.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar, with fine veinlets + alteration siliceous
272538	16.00	17.00	0.00		80103.10	9616.00	1379.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272539	17.00	18.00	0.00		80103.10	9617.00	1379.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272540	18.00	19.00	0.00		80103.10	9618.00	1379.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar
272541	19.00	20.00	0.00		80103.10	9619.00	1379.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
272542	20.00	21.00	0.00		80103.10	9620.00	1379.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar
272543	21.00	22.00	0.00		80103.10	9621.00	1379.2	0.008	M	20.	M	M	M	M	0.00	RC	Similar with common crm, tan-brn silicification
272544	22.00	23.00	0.00		80103.10	9622.00	1379.2	0.007	M	20.	M	M	M	M	0.00	RC	Red brn + gry partly ox f.g. mica Sch
272545	23.00	24.00	0.00		80103.10	9623.00	1379.2	0.004	M	20.	M	M	M	M	0.00	RC	Similar
272546	24.00	25.00	0.00		80103.10	9624.00	1379.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar
272547	25.00	26.00	0.00		80103.10	9625.00	1379.2	0.008	M	20.	M	M	M	M	0.00	RC	Similar, mnr grnish-gry possibly chl
272548	26.00	27.00	0.00		80103.10	9626.00	1379.2	0.004	M	20.	M	M	M	M	0.00	RC	Crmish gry brn partly ox chl - mica Sch
272549	27.00	28.00	0.00		80103.10	9627.00	1379.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272550	28.00	29.00	0.00		80103.10	9628.00	1379.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
272551	29.00	30.00	0.00		80103.10	9629.00	1379.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar
272552	30.00	31.00	0.00		80103.10	9630.00	1379.2	0.001	M	20.	M	M	M	M	0.00	RC	Crmish gry + brn partly ox chl Sch (as previous)
272553	31.00	32.00	0.00		80103.10	9631.00	1379.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272554	32.00	33.00	0.00		80103.10	9632.00	1379.2	0.006	M	20.	M	M	M	M	0.00	RC	Similar
272555	33.00	34.00	0.00		80103.10	9633.00	1379.2	0.018	M	20.	M	M	M	M	0.00	RC	Similar, slightly more granular text
272556	34.00	35.00	0.00		80103.10	9634.00	1379.2	0.010	M	20.	M	M	M	M	0.00	RC	Similar
272557	35.00	36.00	0.00		80103.10	9635.00	1379.2	0.015	M	20.	M	M	M	M	0.00	RC	Dk grnish gry + mnr brn partly ox f.g. chl-ser(-tr bio Sch)
272558	36.00	37.00	0.00		80103.10	9636.00	1379.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar with fine hem spots
272559	37.00	38.00	0.00		80103.10	9637.00	1379.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272560	38.00	39.00	0.00		80103.10	9638.00	1379.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
272561	39.00	40.00	0.00		80103.10	9639.00	1379.2	0.007	M	<20	M	M	M	M	0.00	RC	Similar, more common fine hem spots
272562	40.00	41.00	0.00		80103.10	9640.00	1379.2	0.002	M	<20	M	M	M	M	0.00	RC	Similar
272563	41.00	42.00	0.00		80103.10	9641.00	1379.2	0.003	M	<20	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser-bio-chl Sch
272564	42.00	43.00	0.00		80103.10	9642.00	1379.2	0.006	M	<20	M	M	M	M	0.00	RC	Crmish gry ser-chl (bio?) Sch
272565	43.00	44.00	0.00		80103.10	9643.00	1379.2	0.017	M	<20	M	M	M	M	0.00	RC	Similar
272566	44.00	45.00	0.00		80103.10	9644.00	1379.2	0.012	M	<20	M	M	M	M	0.00	RC	Crmish gry chl-ser Sch
272567	45.00	46.00	0.00		80103.10	9645.00	1379.2	0.006	M	<20	M	M	M	M	0.00	RC	Similar + tr wht transl qV
272568	46.00	47.00	0.00		80103.10	9646.00	1379.2	0.005	M	<20	M	M	M	M	0.00	RC	Similar
272569	47.00	48.00	0.00		80103.10	9647.00	1379.2	0.003	M	<20	M	M	M	M	0.00	RC	Similar, + tr bio + fine lim? spots
272570	48.00	49.00	0.00		80103.10	9648.00	1379.2	0.005	M	<20	M	M	M	M	0.00	RC	Similar, slightly coarser text
272571	49.00	50.00	0.00		80103.10	9649.00	1379.2	0.004	M	<20	M	M	M	M	0.00	RC	Crmish gry chl-ser Sch with fine hem spots
272572	50.00	51.00	1.00		80103.10	9650.00	1379.2	0.002	M	<20	M	M	M	M	0.00	RC	Crmish gry chl(-ser)-bio Sch with tr qV, coarser text
272573	51.00	52.00	0.00		80103.10	9651.00	1379.2	0.004	M	<20	M	M	M	M	0.00	RC	Crmish gry chl ser Sch
272574	52.00	53.00	0.00		80103.10	9652.00	1379.2	0.002	M	<20	M	M	M	M	0.00	RC	Similar, + common wht transl qV
272575	53.00	54.00	1.00		80103.10	9653.00	1379.2	0.010	M	<20	M	M	M	M	0.00	RC	Similar

TYPE : RC LOCAL EAST : 80103.10 E AMG EAST : 567711.20 E RL : 1379.32 DATE START : 07/04/90 DATE PCORE : M DEPTH PCORE : 0.00 TOP AZI : 355.90
NORTH : 9579.80 N NORTH : 7711181.89 N COMP : 07/04/90 CORE : M DEPTH TOTAL : 54.00 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272576	0.00	2.00	2.00		80103.10	9579.80	1379.3	0.002	M		<20		M	M	M	M	0.00	RC	Red brn silty soil + mnr tan clays + ox Sch? tr calcrete
272577	2.00	3.00	1.00		80103.10	9581.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Red brn ox f.g. mica Sch
272578	3.00	4.00	0.00		80103.10	9582.80	1379.3	0.003	M	20.			M	M	M	M	0.00	RC	Red brn + brn f.g. ox mica Sch + clays
272579	4.00	5.00	0.00		80103.10	9583.80	1379.3	0.003	M	20.			M	M	M	M	0.00	RC	Similar, tan-crm clays
272580	5.00	6.00	0.00		80103.10	9584.80	1379.3	0.003	M	20.			M	M	M	M	0.00	RC	Similar
272581	6.00	7.00	0.00		80103.10	9585.80	1379.3	0.003	M	20.			M	M	M	M	0.00	RC	Brnish ox f.g. mica Sch
272582	7.00	8.00	0.00		80103.10	9586.80	1379.3	0.004	M	20.			M	M	M	M	0.00	RC	Brnish + olv brn ox f.g. mica Sch
272583	8.00	9.00	0.00		80103.10	9587.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Similar
272584	9.00	10.00	0.00		80103.10	9588.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Similar, slightly grnish possibly chl
272585	10.00	11.00	0.00		80103.10	9589.80	1379.3	0.001	M	20.			M	M	M	M	0.00	RC	Similar
272586	11.00	12.00	0.00		80103.10	9590.80	1379.3	0.005	M	20.			M	M	M	M	0.00	RC	Orng tan + crm ind granular clays + mnr ox mica Sch
272587	12.00	13.00	0.00		80103.10	9591.80	1379.3	0.035	M	20.			M	M	M	M	0.00	RC	Brnish + olv partly ox f.g. mica (chlor?) Sch
272588	13.00	14.00	1.00		80103.10	9592.80	1379.3	0.075	M	20.			M	M	M	M	0.00	RC	Similar, + tr qV
272589	14.00	15.00	1.00		80103.10	9593.80	1379.3	0.002	M	40.			M	M	M	M	0.00	RC	Crmish gry + brn ox chl (mica?) Sch
272590	15.00	16.00	1.00		80103.10	9594.80	1379.3	0.001	M	40.			M	M	M	M	0.00	RC	Similar with mnr lt brnish patchy silicification
272591	16.00	17.00	0.00		80103.10	9595.80	1379.3	0.001	M	40.			M	M	M	M	0.00	RC	Similar
272592	17.00	18.00	0.00		80103.10	9596.80	1379.3	0.006	M	40.			M	M	M	M	0.00	RC	Red brn ox Sch with patchy crm lt brn silicification
272593	18.00	19.00	0.00		80103.10	9597.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Dk grn gryish red brn partly ox chl? Sch
272594	19.00	20.00	0.00		80103.10	9598.80	1379.3	0.004	M	20.			M	M	M	M	0.00	RC	Similar, + crm tan patchy silicification
272595	20.00	21.00	0.00		80103.10	9599.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Similar
272596	21.00	22.00	0.00		80103.10	9600.80	1379.3	0.006	M	40.			M	M	M	M	0.00	RC	Red brn ox f.g. mica (chl?) Sch
272597	22.00	23.00	0.00		80103.10	9601.80	1379.3	0.008	M	40.			M	M	M	M	0.00	RC	Red brn + olv grn partly ox chl Sch
272598	23.00	24.00	0.00		80103.10	9602.80	1379.3	0.005	M	40.			M	M	M	M	0.00	RC	Similar
272599	24.00	25.00	0.00		80103.10	9603.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Similar
272600	25.00	26.00	0.00		80103.10	9604.80	1379.3	0.004	M	20.			M	M	M	M	0.00	RC	Similar
272601	26.00	27.00	0.00		80103.10	9605.80	1379.3	0.006	M	40.			M	M	M	M	0.00	RC	Similar
272602	27.00	28.00	0.00		80103.10	9606.80	1379.3	0.010	M	20.			M	M	M	M	0.00	RC	Similar, possibly tr bio
272603	28.00	29.00	0.00		80103.10	9607.80	1379.3	0.003	M		<20		M	M	M	M	0.00	RC	Similar
272604	29.00	30.00	0.00		80103.10	9608.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Similar
272605	30.00	31.00	0.00		80103.10	9609.80	1379.3	0.004	M	20.			M	M	M	M	0.00	RC	Similar
272606	31.00	32.00	0.00		80103.10	9610.80	1379.3	0.001	M	20.			M	M	M	M	0.00	RC	Similar
272607	32.00	33.00	0.00		80103.10	9611.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Similar
272608	33.00	34.00	0.00		80103.10	9612.80	1379.3	0.006	M		<20		M	M	M	M	0.00	RC	Similar
272609	34.00	35.00	0.00		80103.10	9613.80	1379.3	0.001	M	20.			M	M	M	M	0.00	RC	Similar
272610	35.00	36.00	0.00		80103.10	9614.80	1379.3	0.009	M	20.			M	M	M	M	0.00	RC	Similar
272611	36.00	37.00	0.00		80103.10	9615.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Similar
272612	37.00	38.00	0.00		80103.10	9616.80	1379.3	0.004	M	20.			M	M	M	M	0.00	RC	Similar
272613	38.00	39.00	0.00		80103.10	9617.80	1379.3	0.004	M	20.			M	M	M	M	0.00	RC	Similar
272614	39.00	40.00	0.00		80103.10	9618.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Similar, with v.fine tan crystals??
272615	40.00	41.00	0.00		80103.10	9619.80	1379.3	0.002	M	20.			M	M	M	M	0.00	RC	Crmish + mnr brn partly ox chl Sc
272616	41.00	42.00	0.00		80103.10	9620.80	1379.3	0.006	M	20.			M	M	M	M	0.00	RC	Similar
272617	42.00	43.00	0.00		80103.10	9621.80	1379.3	0.004	M	20.			M	M	M	M	0.00	RC	Similar
272618	43.00	44.00	0.00		80103.10	9622.80	1379.3	0.006	M	20.			M	M	M	M	0.00	RC	Similar
272619	44.00	45.00	0.00		80103.10	9623.80	1379.3	0.006	M	20.			M	M	M	M	0.00	RC	Similar, with fine hem spots
272620	45.00	46.00	0.00		80103.10	9624.80	1379.3	0.008	M	20.			M	M	M	M	0.00	RC	Similar
272621	46.00	47.00	0.00		80103.10	9625.80	1379.3	0.008	M	20.			M	M	M	M	0.00	RC	Similar
272622	47.00	48.00	0.00		80103.10	9626.80	1379.3	0.006	M		<20		M	M	M	M	0.00	RC	Crmish gry f.g. chl(-ser?) Sch v.mnr ox
272623	48.00	49.00	0.00		80103.10	9627.80	1379.3	0.007	M	20.			M	M	M	M	0.00	RC	Similar
272624	49.00	50.00	0.00		80103.10	9628.80	1379.3	0.008	M		<20		M	M	M	M	0.00	RC	Similar + tr wht-transl qV
272625	50.00	51.00	0.00		80103.10	9629.80	1379.3	0.004	M		<20		M	M	M	M	0.00	RC	Similar, with v.ple tan fine crystals??
272626	51.00	52.00	0.00		80103.10	9630.80	1379.3	0.005	M		<20		M	M	M	M	0.00	RC	Similar
272627	52.00	53.00	0.00		80103.10	9631.80	1379.3	0.004	M		<20		M	M	M	M	0.00	RC	Similar
272628	53.00	54.00	1.00		80103.10	9632.80	1379.3	0.004	M		<20		M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC041

TYPE : RC LOCAL EAST : 80103.10 E AMG EAST : 567711.20 E RL : 1379.40 DATE START : 07/04/90 DATE PCORE : M DEPTH PCORE : 0.00 TOP AZI : 355.90
NORTH : 9560.30 N NORTH : 7711162.39 N COMP : 07/04/90 CORE : M DEPTH TOTAL : 54.00 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272629	0.00	2.00	2.00		80103.10	9560.30	1379.4	0.001		M		20.		M	M	M	0.00	RC	Red brn silty soil
272630	2.00	3.00	0.00		80103.10	9562.30	1379.4	0.004		M		20.		M	M	M	0.00	RC	Colluvium qV, lat + mnr ox mica Sch
272631	3.00	4.00	0.00		80103.10	9563.30	1379.4	0.002		M		20.		M	M	M	0.00	RC	Brn clayey(-crm siliceous?) ox f.g. mica Sch
272632	4.00	5.00	0.00		80103.10	9564.30	1379.4	0.009		M		20.		M	M	M	0.00	RC	Similar
272633	5.00	6.00	0.00		80103.10	9565.30	1379.4	0.001		M		20.		M	M	M	0.00	RC	Brn ox v.f.g. mica? Sch
272634	6.00	7.00	0.00		80103.10	9566.30	1379.4	0.001		M		20.		M	M	M	0.00	RC	Crm tan slightly ind mottled clays + brnish ox f.g. mica Sch
272635	7.00	8.00	0.00		80103.10	9567.30	1379.4	0.001		M		40.		M	M	M	0.00	RC	Lt tan + crm mottled clays
272636	8.00	9.00	0.00		80103.10	9568.30	1379.4	M		0.20		40.		M	M	M	0.2	0.00	RC	Olv brn partly ox f.g. mica? Sch
272637	9.00	10.00	0.00		80103.10	9569.30	1379.4	0.070		M		40.		M	M	M		0.00	RC	Similar, + common wht-transl q
272638	10.00	11.00	0.00		80103.10	9570.30	1379.4	0.030		M		40.		M	M	M		0.00	RC	Olv tan ox f.g. mica Sch with mnr patchy silicification?
272639	11.00	12.00	0.00		80103.10	9571.30	1379.4	0.007		M		20.		M	M	M		0.00	RC	Olv tan ox f.g. mica Sch
272640	12.00	13.00	0.00		80103.10	9572.30	1379.4	0.014		M		40.		M	M	M		0.00	RC	Similar + patches darker grn - possibly chl
272641	13.00	14.00	0.00		80103.10	9573.30	1379.4	0.004		M		20.		M	M	M		0.00	RC	Red brn + olv grnish ox f.g. mica Sch
272642	14.00	15.00	0.00		80103.10	9574.30	1379.4	0.004		M		20.		M	M	M		0.00	RC	Olv + brnish ox mica Sch with v.fine veinlets
272643	15.00	16.00	0.00		80103.10	9575.30	1379.4	0.003		M		40.		M	M	M		0.00	RC	Similar
272644	16.00	17.00	0.00		80103.10	9576.30	1379.4	0.002		M		20.		M	M	M		0.00	RC	Similar with crm + tan alteration + veining
272645	17.00	18.00	0.00		80103.10	9577.30	1379.4	0.002		M		60.		M	M	M		0.00	RC	Olv tan ox f.g. mica Sch + tr wht qV
272646	18.00	19.00	0.00		80103.10	9578.30	1379.4	0.001		M		60.		M	M	M		0.00	RC	Olv + tan ox f.g. mica(or chl) Sch
272647	19.00	20.00	1.00		80103.10	9579.30	1379.4	0.002		M		20.		M	M	M		0.00	RC	Similar + common crm carb alteration + lt brnish + crm silicification
272648	20.00	21.00	0.00		80103.10	9580.30	1379.4	0.003		M		20.		M	M	M		0.00	RC	Olv + brnish ox f.g. chl? Sch with fine brnish crystals
272649	21.00	22.00	0.00		80103.10	9581.30	1379.4	0.010		M		20.		M	M	M		0.00	RC	Red brn ox f.g. bio Sch
272650	22.00	23.00	0.00		80103.10	9582.30	1379.4	0.006		M		20.		M	M	M		0.00	RC	Dk red brn ox f.g. chl?-bio?? Sch
272651	23.00	24.00	0.00		80103.10	9583.30	1379.4	0.015		M		20.		M	M	M		0.00	RC	Brn ox + dk grn fresh chl-ser? Sch
272652	24.00	25.00	0.00		80103.10	9584.30	1379.4	0.012		M		40.		M	M	M		0.00	RC	Similar, dk grn Sch with irregular fine brn spots - porphyroblast or hem after py?
272653	25.00	26.00	0.00		80103.10	9585.30	1379.4	0.005		M		60.		M	M	M		0.00	RC	Similar
272654	26.00	27.00	0.00		80103.10	9586.30	1379.4	0.002		M		40.		M	M	M		0.00	RC	Brn + grnish gry partly ox f.g. ser-chl Sch
272655	27.00	28.00	0.00		80103.10	9587.30	1379.4	0.002		M		20.		M	M	M		0.00	RC	Similar
272656	28.00	29.00	0.00		80103.10	9588.30	1379.4	0.004		M		20.		M	M	M		0.00	RC	Similar
272657	29.00	30.00	0.00		80103.10	9589.30	1379.4	0.009		M		40.		M	M	M		0.00	RC	Similar, also with fine brn spots? in fresher chl Sch
272658	30.00	31.00	0.00		80103.10	9590.30	1379.4	0.002		M		20.		M	M	M		0.00	RC	Similar
272659	31.00	32.00	0.00		80103.10	9591.30	1379.4	0.016		M		20.		M	M	M		0.00	RC	Similar
272660	32.00	33.00	0.00		80103.10	9592.30	1379.4	0.009		M		40.		M	M	M		0.00	RC	Similar, fresher less oxidn
272661	33.00	34.00	0.00		80103.10	9593.30	1379.4	0.010		M		40.		M	M	M		0.00	RC	Similar, + tr wht transl qV
272662	34.00	35.00	0.00		80103.10	9594.30	1379.4	0.011		M		20.		M	M	M		0.00	RC	Similar
272663	35.00	36.00	0.00		80103.10	9595.30	1379.4	0.007		M		<20		M	M	M		0.00	RC	Dk grn fresh chl-ser Sch with some red brn ox + fine red brn (hem?) spots + staining
272664	36.00	37.00	0.00		80103.10	9596.30	1379.4	0.011		M		<20		M	M	M		0.00	RC	Similar, v.mnr ox
272665	37.00	38.00	0.00		80103.10	9597.30	1379.4	0.003		M		20.		M	M	M		0.00	RC	Similar
272666	38.00	39.00	0.00		80103.10	9598.30	1379.4	0.008		M		<20		M	M	M		0.00	RC	Similar
272667	39.00	40.00	0.00		80103.10	9599.30	1379.4	0.005		M		<20		M	M	M		0.00	RC	Similar
272668	40.00	41.00	0.00		80103.10	9600.30	1379.4	0.004		M		<20		M	M	M		0.00	RC	Similar
272669	41.00	42.00	0.00		80103.10	9601.30	1379.4	0.002		M		<20		M	M	M		0.00	RC	Similar, + slight tr bio
272670	42.00	43.00	0.00		80103.10	9602.30	1379.4	0.003		M		<20		M	M	M		0.00	RC	Similar
272671	43.00	44.00	0.00		80103.10	9603.30	1379.4	0.007		M		<20		M	M	M		0.00	RC	Crmish gry ser-chl Sch with tr bio v.slightly ox
272672	44.00	45.00	0.00		80103.10	9604.30	1379.4	0.005		M		<20		M	M	M		0.00	RC	Similar
272673	45.00	46.00	0.00		80103.10	9605.30	1379.4	0.003		M		<20		M	M	M		0.00	RC	Similar
272674	46.00	47.00	0.00		80103.10	9606.30	1379.4	0.004		M		<20		M	M	M		0.00	RC	Similar, no ox
272675	47.00	48.00	0.00		80103.10	9607.30	1379.4	0.001		M		<20		M	M	M		0.00	RC	Similar
272676	48.00	49.00	0.00		80103.10	9608.30	1379.4	0.002		M		<20		M	M	M		0.00	RC	Dk grnish gry bio-ser(chl?) Sch
272677	49.00	50.00	0.00		80103.10	9609.30	1379.4	0.001		M		<20		M	M	M		0.00	RC	Similar
272678	50.00	51.00	0.00		80103.10	9610.30	1379.4	0.002		M		<20		M	M	M		0.00	RC	Similar
272679	51.00	52.00	0.00		80103.10	9611.30	1379.4	0.002		M		<20		M	M	M		0.00	RC	Similar
272680	52.00	53.00	0.00		80103.10	9612.30	1379.4	0.001		M		<20		M	M	M		0.00	RC	Similar
272681	53.00	54.00	1.00		80103.10	9613.30	1379.4	0.001		M		<20		M	M	M		0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC042

TYPE : RC | LOCAL EAST : 80103.00 E, NORTH : 9540.00 N | AMG EAST : 567711.10 E, NORTH : 7711142.09 N | RL : 1379.50 | DATE START : 07/04/90, COMP : 07/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		192 AS PPM			AUC	L*GR	SAMP TYPE	COMMENTS
272682	0.00	2.00	2.00		80103.00	9540.00	1379.5	0.001	M	20.	M	M	M	M	0.00	RC	Red brn aeol sand + qV + mnr lat colluvium
272683	2.00	3.00	0.00		80103.00	9542.00	1379.5	0.002	M	40.	M	M	M	M	0.00	RC	Brnish lat frags + silts
272684	3.00	4.00	0.00		80103.00	9543.00	1379.5	0.001	M	20.	M	M	M	M	0.00	RC	Brnish ox mica Sch + crm + tan ind siliceous? clays
272685	4.00	5.00	0.00		80103.00	9544.00	1379.5	0.001	M	40.	M	M	M	M	0.00	RC	Similar
272686	5.00	6.00	0.00		80103.00	9545.00	1379.5	0.009	M	60.	M	M	M	M	0.00	RC	Olv tan ox f.g. mica? Sch
272687	6.00	7.00	0.00		80103.00	9546.00	1379.5	0.003	M	40.	M	M	M	M	0.00	RC	Similar, + mnr crm siliceous ind clays
272688	7.00	8.00	0.00		80103.00	9547.00	1379.5	0.002	M	60.	M	M	M	M	0.00	RC	Olv tan + brnish ox f.g. mica Sch
272689	8.00	9.00	0.00		80103.00	9548.00	1379.5	0.001	M	60.	M	M	M	M	0.00	RC	Similar, + crm tan ind siliceous clays
272690	9.00	10.00	0.00		80103.00	9549.00	1379.5	0.001	M	60.	M	M	M	M	0.00	RC	Olv brn ox f.g. mica Sch
272691	10.00	11.00	0.00		80103.00	9550.00	1379.5	0.007	M	60.	M	M	M	M	0.00	RC	Similar
272692	11.00	12.00	0.00		80103.00	9551.00	1379.5	0.001	M	40.	M	M	M	M	0.00	RC	Similar, fine granular text
272693	12.00	13.00	0.00		80103.00	9552.00	1379.5	0.001	M	40.	M	M	M	M	0.00	RC	Fine mica(bio)-fspar Sch, fine granular text
272694	13.00	14.00	0.00		80103.00	9553.00	1379.5	0.002	M	40.	M	M	M	M	0.00	RC	Similar
272695	14.00	15.00	1.00		80103.00	9554.00	1379.5	0.005	M	40.	M	M	M	M	0.00	RC	Similar PETROLOGY : Sample No 70796 : Pontifex Report 5660
272696	15.00	16.00	1.00		80103.00	9555.00	1379.5	0.001	M	60.	M	M	M	M	0.00	RC	Similar, possibly fine greywacke/siltstone
272697	16.00	17.00	0.00		80103.00	9556.00	1379.5	0.001	M	40.	M	M	M	M	0.00	RC	Olv brn + red brn ox mica Sch
272698	17.00	18.00	0.00		80103.00	9557.00	1379.5	<0.001	M	20.	M	M	M	M	0.00	RC	Olv brn ox f.g. mica Sch - mnr fspar + slightly granular text
272699	18.00	19.00	0.00		80103.00	9558.00	1379.5	<0.001	M	20.	M	M	M	M	0.00	RC	Fine granular mica - fspar (clay) Sch
272700	19.00	20.00	0.00		80103.00	9559.00	1379.5	0.011	M	20.	M	M	M	M	0.00	RC	Similar
272701	20.00	21.00	0.00		80103.00	9560.00	1379.5	0.063	M	20.	M	M	M	M	0.00	RC	Similar, possibly tr bio?
272702	21.00	22.00	0.00		80103.00	9561.00	1379.5	0.024	M	20.	M	M	M	M	0.00	RC	Similar
272703	22.00	23.00	0.00		80103.00	9562.00	1379.5	0.011	M	20.	M	M	M	M	0.00	RC	Similar with coarse mica (possibly detrital)
272704	23.00	24.00	0.00		80103.00	9563.00	1379.5	0.011	M	60.	M	M	M	M	0.00	RC	Similar + tr chl Sch
272705	24.00	25.00	0.00		80103.00	9564.00	1379.5	0.003	M	60.	M	M	M	M	0.00	RC	Similar, f.g. greywacke/siltstone
272706	25.00	26.00	0.00		80103.00	9565.00	1379.5	0.003	M	40.	M	M	M	M	0.00	RC	Similar + tr transl qV
272707	26.00	27.00	0.00		80103.00	9566.00	1379.5	0.004	M	40.	M	M	M	M	0.00	RC	Crmish gry f.g. ser?-chl? Sch
272708	27.00	28.00	0.00		80103.00	9567.00	1379.5	0.004	M	40.	M	M	M	M	0.00	RC	Gry f.g. ser Sch
272709	28.00	29.00	0.00		80103.00	9568.00	1379.5	0.002	M	20.	M	M	M	M	0.00	RC	Gryish grn + mottled tan f.g. greywacke - siltstone
272710	29.00	30.00	0.00		80103.00	9569.00	1379.5	0.001	M	20.	M	M	M	M	0.00	RC	Similar + mnr ple crm grn clays
272711	30.00	31.00	1.00		80103.00	9570.00	1379.5	0.001	M	20.	M	M	M	M	0.00	RC	Ple crm grn mottled ind? clays possibly after mafic?
272712	31.00	32.00	0.00		80103.00	9571.00	1379.5	0.008	M	40.	M	M	M	M	0.00	RC	Gryish with fine brn mottling f.g. greywacke - siltstone
272713	32.00	33.00	0.00		80103.00	9572.00	1379.5	0.007	M	20.	M	M	M	M	0.00	RC	Similar, slightly more mica
272714	33.00	34.00	0.00		80103.00	9573.00	1379.5	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272715	34.00	35.00	0.00		80103.00	9574.00	1379.5	0.008	M	40.	M	M	M	M	0.00	RC	Similar, slightly finer grained
272716	35.00	36.00	0.00		80103.00	9575.00	1379.5	0.004	M	40.	M	M	M	M	0.00	RC	Similar
272717	36.00	37.00	0.00		80103.00	9576.00	1379.5	0.012	M	20.	M	M	M	M	0.00	RC	Ple grnish + brn chl Sch + f.g. schistose greywacke
272718	37.00	38.00	0.00		80103.00	9577.00	1379.5	0.023	M	20.	M	M	M	M	0.00	RC	Similar, chl Sch with fine brn spots? after py or porphyroblasts??
272719	38.00	39.00	0.00		80103.00	9578.00	1379.5	0.015	M	20.	M	M	M	M	0.00	RC	Gryish, slightly grn ser(chl?) Sch
272720	39.00	40.00	0.00		80103.00	9579.00	1379.5	0.010	M	20.	M	M	M	M	0.00	RC	Similar
272721	40.00	41.00	0.00		80103.00	9580.00	1379.5	0.003	M	20.	M	M	M	M	0.00	RC	Dk gryish grn f.g. ser Sch, fine granular text
272722	41.00	42.00	0.00		80103.00	9581.00	1379.5	0.002	M	20.	M	M	M	M	0.00	RC	Similar, transit to f.g. micaceous greywacke
272723	42.00	43.00	0.00		80103.00	9582.00	1379.5	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272724	43.00	44.00	0.00		80103.00	9583.00	1379.5	0.001	M	20.	M	M	M	M	0.00	RC	Gryish grn f.g. ser-chl Sch slightly granular text
272725	44.00	45.00	0.00		80103.00	9584.00	1379.5	0.003	M	<20	M	M	M	M	0.00	RC	Similar
272726	45.00	46.00	0.00		80103.00	9585.00	1379.5	0.003	M	<20	M	M	M	M	0.00	RC	Similar + mnr ple crm grn clays
272727	46.00	47.00	0.00		80103.00	9586.00	1379.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar + grnish gry ser(-bio?) Sch
272728	47.00	48.00	0.00		80103.00	9587.00	1379.5	0.001	M	<20	M	M	M	M	0.00	RC	Grnish gry ser-chl Sch + mnr f.g. greywacke
272729	48.00	49.00	0.00		80103.00	9588.00	1379.5	0.001	M	20.	M	M	M	M	0.00	RC	Similar
272730	49.00	50.00	0.00		80103.00	9589.00	1379.5	0.007	M	20.	M	M	M	M	0.00	RC	V.f.g. ple grnish gry ser-chl Sch (highly strained?)
272731	50.00	51.00	1.00		80103.00	9590.00	1379.5	0.001	M	20.	M	M	M	M	0.00	RC	Similar + mnr f.g. greywacke
272732	51.00	52.00	0.00		80103.00	9591.00	1379.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar + tr bio
272733	52.00	53.00	0.00		80103.00	9592.00	1379.5	0.002	M	20.	M	M	M	M	0.00	RC	Similar
272734	53.00	54.00	1.00		80103.00	9593.00	1379.5	0.004	M	20.	M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC043

TYPE : RC | LOCAL EAST : 80103.00 E | NORTH : 9520.00 N | AMG EAST : 567711.10 E | NORTH : 7711122.09 N | RL : 1379.65 | DATE START : 08/04/90 | COMP : 08/04/90 | DATE PCORE : M | CORE : M | DEPTH PCORE : 0.00 | DEPTH TOTAL : 54.00 | TOP AZI : 355.90 | TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272735	0.00	2.00	2.00		80103.00	9520.00	1379.6	0.001	M	20.	M	M	M	M	0.00	RC	Red brn aeol sand + silty + lat + qV colluvium
272736	2.00	3.00	0.00		80103.00	9522.00	1379.6	0.002	M	40.	M	M	M	M	0.00	RC	Qv, lat + rock frag colluvium
272737	3.00	4.00	0.00		80103.00	9523.00	1379.6	0.001	M	40.	M	M	M	M	0.00	RC	Brn + crm siliceous clays + brnish gry ox f.g. Sch
272738	4.00	5.00	0.00		80103.00	9524.00	1379.6	0.001	M	60.	M	M	M	M	0.00	RC	Dk chocolate brn ox f.g. mica Sch
272739	5.00	6.00	0.00		80103.00	9525.00	1379.6	0.001	M	60.	M	M	M	M	0.00	RC	Similar + crm + lt brnish silicification + alteration
272740	6.00	7.00	0.00		80103.00	9526.00	1379.6	0.002	M	80.	M	M	M	M	0.00	RC	Olv gry + brnish ox f.g. mica Sch
272741	7.00	8.00	0.00		80103.00	9527.00	1379.6	0.004	M	80.	M	M	M	M	0.00	RC	Similar + crm + lt brn fine silicification or alteration?
272742	8.00	9.00	0.00		80103.00	9528.00	1379.6	0.012	M	60.	M	M	M	M	0.00	RC	Similar
272743	9.00	10.00	0.00		80103.00	9529.00	1379.6	0.008	M	80.	M	M	M	M	0.00	RC	Olv gry + dk reddish brn partly ox f.g. mica Sch
272744	10.00	11.00	0.00		80103.00	9530.00	1379.6	0.003	M	80.	M	M	M	M	0.00	RC	Similar, with mnr crm alteration - siliceous? + carbonate
272745	11.00	12.00	0.00		80103.00	9531.00	1379.6	0.002	M	60.	M	M	M	M	0.00	RC	Similar
272746	12.00	13.00	0.00		80103.00	9532.00	1379.6	0.002	M	60.	M	M	M	M	0.00	RC	Similar
272747	13.00	14.00	0.00		80103.00	9533.00	1379.6	0.004	M	60.	M	M	M	M	0.00	RC	Similar
272748	14.00	15.00	0.00		80103.00	9534.00	1379.6	0.004	M	40.	M	M	M	M	0.00	RC	Similar with more common alteration
272749	15.00	16.00	0.00		80103.00	9535.00	1379.6	0.005	M	60.	M	M	M	M	0.00	RC	Similar, mnr fine bx text in alteration. V.fine crm tan colour + mnr ple grn
272750	16.00	17.00	0.00		80103.00	9536.00	1379.6	0.004	M	60.	M	M	M	M	0.00	RC	Dk red brn ox f.g. mica Sch + crm alteration (carbonate)
272751	17.00	18.00	0.00		80103.00	9537.00	1379.6	0.026	M	60.	M	M	M	M	0.00	RC	Similar
272752	18.00	19.00	0.00		80103.00	9538.00	1379.6	0.005	M	60.	M	M	M	M	0.00	RC	Similar, more abundant crm alteration + veining
272753	19.00	20.00	1.00		80103.00	9539.00	1379.6	0.003	M	40.	M	M	M	M	0.00	RC	Similar
272754	20.00	21.00	1.00		80103.00	9540.00	1379.6	0.004	M	40.	M	M	M	M	0.00	RC	Similar, less common alteration
272755	21.00	22.00	1.00		80103.00	9541.00	1379.6	0.002	M	60.	M	M	M	M	0.00	RC	Olv tan + brn f.g. ox mica Sch with mnr patchy silicification + tr wht qV
272756	22.00	23.00	0.00		80103.00	9542.00	1379.6	0.002	M	80.	M	M	M	M	0.00	RC	Similar, with ple crm grn alteration
272757	23.00	24.00	0.00		80103.00	9543.00	1379.6	0.024	M	60.	M	M	M	M	0.00	RC	Similar
272758	24.00	25.00	0.00		80103.00	9544.00	1379.6	0.015	M	60.	M	M	M	M	0.00	RC	Olv + brn mottled f.g. mica greywacke
272759	25.00	26.00	0.00		80103.00	9545.00	1379.6	0.014	M	60.	M	M	M	M	0.00	RC	Similar
272760	26.00	27.00	0.00		80103.00	9546.00	1379.6	0.016	M	40.	M	M	M	M	0.00	RC	Similar + mnr dk grn chl Sch
272761	27.00	28.00	0.00		80103.00	9547.00	1379.6	0.005	M	40.	M	M	M	M	0.00	RC	Dk grn + brnish ox f.g. chl Sch
272762	28.00	29.00	0.00		80103.00	9548.00	1379.6	0.007	M	20.	M	M	M	M	0.00	RC	Mixed brn + grn chl Sch + grnish mottled f.g. greywacke + tr qV
272763	29.00	30.00	0.00		80103.00	9549.00	1379.6	0.006	M	20.	M	M	M	M	0.00	RC	Similar, + tr q
272764	30.00	31.00	0.00		80103.00	9550.00	1379.6	0.002	M	20.	M	M	M	M	0.00	RC	Similar, slightly coarser grained greywacke
272765	31.00	32.00	0.00		80103.00	9551.00	1379.6	0.017	M	20.	M	M	M	M	0.00	RC	Similar, common brnish ox
272766	32.00	33.00	0.00		80103.00	9552.00	1379.6	0.003	M	20.	M	M	M	M	0.00	RC	Crmish gry + lesser brn partly ox f.g. greywacke (micaceous Sch)
272767	33.00	34.00	0.00		80103.00	9553.00	1379.6	0.004	M	40.	M	M	M	M	0.00	RC	Similar + tr ferrug qV
272768	34.00	35.00	0.00		80103.00	9554.00	1379.6	0.015	M	60.	M	M	M	M	0.00	RC	Similar
272769	35.00	36.00	0.00		80103.00	9555.00	1379.6	0.011	M	20.	M	M	M	M	0.00	RC	Similar + dk grn chl Sch
272770	36.00	37.00	0.00		80103.00	9556.00	1379.6	0.014	M	40.	M	M	M	M	0.00	RC	Similar
272771	37.00	38.00	0.00		80103.00	9557.00	1379.6	0.016	M	40.	M	M	M	M	0.00	RC	Similar with common fine wht(q?) veinlets with hem staining
272772	38.00	39.00	0.00		80103.00	9558.00	1379.6	0.011	M	40.	M	M	M	M	0.00	RC	Similar, slightly ferrug qV + yell brn lim staining
272773	39.00	40.00	0.00		80103.00	9559.00	1379.6	0.004	M	20.	M	M	M	M	0.00	RC	Crmish gry + mnr brn f.g. chl-ser Sch + mnr f.g. greywacke
272774	40.00	41.00	0.00		80103.00	9560.00	1379.6	0.004	M	20.	M	M	M	M	0.00	RC	Similar
272775	41.00	42.00	0.00		80103.00	9561.00	1379.6	0.004	M	20.	M	M	M	M	0.00	RC	Similar with mnr v.fine veinlets
272776	42.00	43.00	0.00		80103.00	9562.00	1379.6	0.005	M	<20	M	M	M	M	0.00	RC	Crmish gry + fine brn mottling chl(-ser?) Sch with mnr f.g. greywacke
272777	43.00	44.00	0.00		80103.00	9563.00	1379.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar with rare v.fine lim stained veinlets + tr bio Sch
272778	44.00	45.00	0.00		80103.00	9564.00	1379.6	0.009	M	20.	M	M	M	M	0.00	RC	Similar with mnr patchy silicification
272779	45.00	46.00	0.00		80103.00	9565.00	1379.6	0.005	M	20.	M	M	M	M	0.00	RC	Crmish chl Sch + grnish brn f.g. greywacke
272780	46.00	47.00	0.00		80103.00	9566.00	1379.6	0.004	M	20.	M	M	M	M	0.00	RC	Similar
272781	47.00	48.00	1.00		80103.00	9567.00	1379.6	0.010	M	20.	M	M	M	M	0.00	RC	Gryish f.g. bio-ser? Sch with common ple crm grn ind granular clays? - alteration? PETROLOGY : Sample No 70797 : Pontifex Report 5660
272782	48.00	49.00	1.00		80103.00	9568.00	1379.6	0.017	M	<20	M	M	M	M	0.00	RC	Crmish gry chl-ser Sch + ple crm grn partly ind clays
272783	49.00	50.00	0.00		80103.00	9569.00	1379.6	0.007	M	20.	M	M	M	M	0.00	RC	Crmish gry chl-ser Sch
272784	50.00	51.00	0.00		80103.00	9570.00	1379.6	0.008	M	20.	M	M	M	M	0.00	RC	Similar, possibly less chl
272785	51.00	52.00	0.00		80103.00	9571.00	1379.6	0.007	M	20.	M	M	M	M	0.00	RC	Similar, with fine red brn mottling + mnr gry-grn clays
272786	52.00	53.00	0.00		80103.00	9572.00	1379.6	0.012	M	<20	M	M	M	M	0.00	RC	Similar
272787	53.00	54.00	1.00		80103.00	9573.00	1379.6	0.005	M	20.	M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC044

TYPE : RC LOCAL EAST : 80103.20 E AMG EAST : 567711.30 E RL : 1379.78 DATE START : 08/04/90 DATE PCORE : M DEPTH PCORE : 0.00 TOP AZI : 355.90
NORTH : 9499.90 N NORTH : 7711101.99 N COMP : 08/04/90 CORE : M DEPTH TOTAL : 66.00 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		192 AS PPM				AUC		SAMP L*GR	TYPE	COMMENTS
272788	0.00	2.00	2.00		80103.20	9499.90	1379.7	0.004		M	20.		M	M	M	M		0.00	RC	Red brn aeol sand + mnr tan ox rock frags
272789	2.00	3.00	0.00		80103.20	9501.90	1379.7	0.004		M	40.		M	M	M	M		0.00	RC	Tan crm + brn calcrete
272790	3.00	4.00	0.00		80103.20	9502.90	1379.7	0.003		M	60.		M	M	M	M		0.00	RC	Gry brn ox f.g. mica Sch + mnr crm clay
272791	4.00	5.00	0.00		80103.20	9503.90	1379.7	0.003		M	40.		M	M	M	M		0.00	RC	Similar
272792	5.00	6.00	0.00		80103.20	9504.90	1379.7	0.003		M	60.		M	M	M	M		0.00	RC	Gry brn ox f.g. mica Sch + crm alteration (silicification?)
272793	6.00	7.00	0.00		80103.20	9505.90	1379.7	0.003		M	40.		M	M	M	M		0.00	RC	Dk olv gry clayey ox f.g. mica? Sch
272794	7.00	8.00	0.00		80103.20	9506.90	1379.7	0.003		M	60.		M	M	M	M		0.00	RC	Similar + mnr brn ox
272795	8.00	9.00	0.00		80103.20	9507.90	1379.7	0.003		M	40.		M	M	M	M		0.00	RC	Similar + mnr crm ox
272796	9.00	10.00	0.00		80103.20	9508.90	1379.7	0.005		M	60.		M	M	M	M		0.00	RC	Dk olv gry brn f.g. ox mica Sch + common crm - lt tan alteration (silicification?)
272797	10.00	11.00	0.00		80103.20	9509.90	1379.7	0.009		M	60.		M	M	M	M		0.00	RC	Similar
272798	11.00	12.00	0.00		80103.20	9510.90	1379.7	0.023		M	40.		M	M	M	M		0.00	RC	Similar
272799	12.00	13.00	0.00		80103.20	9511.90	1379.7	0.016		M	40.		M	M	M	M		0.00	RC	Similar
272800	13.00	14.00	1.00		80103.20	9512.90	1379.7	0.007		M	20.		M	M	M	M		0.00	RC	Similar - less crm alteration
272801	14.00	15.00	1.00		80103.20	9513.90	1379.7	0.005		M	40.		M	M	M	M		0.00	RC	Brnish ox f.g. mica Sch with common crm + tan alteration
272802	15.00	16.00	1.00		80103.20	9514.90	1379.7	0.004		M	20.		M	M	M	M		0.00	RC	Similar + tr wht qV
272803	16.00	17.00	0.00		80103.20	9515.90	1379.7	0.004		M	40.		M	M	M	M		0.00	RC	Similar
272804	17.00	18.00	0.00		80103.20	9516.90	1379.7	0.004		M	40.		M	M	M	M		0.00	RC	Crmish gry + red brn partly ox chl Sch + mnr crm alteration
272805	18.00	19.00	0.00		80103.20	9517.90	1379.7	0.002		M	40.		M	M	M	M		0.00	RC	Similar
272806	19.00	20.00	0.00		80103.20	9518.90	1379.7	0.001		M	40.		M	M	M	M		0.00	RC	Grnish + red brn ox mica(or chl) Sch + common crm + brn alteration
272807	20.00	21.00	0.00		80103.20	9519.90	1379.7	0.001		M	40.		M	M	M	M		0.00	RC	Similar, abundant f.g. crm alteration
272808	21.00	22.00	0.00		80103.20	9520.90	1379.7	0.001		M	40.		M	M	M	M		0.00	RC	Gryish + brn ox f.g. mica Sch + mnr alteration
272809	22.00	23.00	0.00		80103.20	9521.90	1379.7	0.001		M	40.		M	M	M	M		0.00	RC	Crmish gry clay after ox f.g. mica Sch
272810	23.00	24.00	0.00		80103.20	9522.90	1379.7	0.003		M	60.		M	M	M	M		0.00	RC	Crmish gry chl-ser Sch with common red brn + orng brn ox-(?) + mnr silicification
272811	24.00	25.00	0.00		80103.20	9523.90	1379.7	0.008		M	60.		M	M	M	M		0.00	RC	Crmish gry + red brn partly ox chl Sch
272812	25.00	26.00	0.00		80103.20	9524.90	1379.7	0.002		M	60.		M	M	M	M		0.00	RC	Similar
272813	26.00	27.00	0.00		80103.20	9525.90	1379.7	0.002		M	60.		M	M	M	M		0.00	RC	Similar
272814	27.00	28.00	0.00		80103.20	9526.90	1379.7	0.001		M	80.		M	M	M	M		0.00	RC	Similar
272815	28.00	29.00	0.00		80103.20	9527.90	1379.7	0.002		M	40.		M	M	M	M		0.00	RC	Similar
272816	29.00	30.00	0.00		80103.20	9528.90	1379.7	0.006		M	40.		M	M	M	M		0.00	RC	Crmish ser-chl Sch with patchy red brn ox
272817	30.00	31.00	0.00		80103.20	9529.90	1379.7	0.004		M	40.		M	M	M	M		0.00	RC	Similar
272818	31.00	32.00	0.00		80103.20	9530.90	1379.7	0.003		M	40.		M	M	M	M		0.00	RC	Similar
272819	32.00	33.00	0.00		80103.20	9531.90	1379.7	0.007		M	40.		M	M	M	M		0.00	RC	Similar
272820	33.00	34.00	0.00		80103.20	9532.90	1379.7	0.003		M	20.		M	M	M	M		0.00	RC	Similar
272821	34.00	35.00	0.00		80103.20	9533.90	1379.7	0.001		M	20.		M	M	M	M		0.00	RC	Similar
272822	35.00	36.00	0.00		80103.20	9534.90	1379.7	0.002		M	20.		M	M	M	M		0.00	RC	Similar
272823	36.00	37.00	0.00		80103.20	9535.90	1379.7	0.004		M	20.		M	M	M	M		0.00	RC	Dk grnish gry slightly granular chl f.g. greywacke or chl Sch
272824	37.00	38.00	0.00		80103.20	9536.90	1379.7	0.003		M	60.		M	M	M	M		0.00	RC	Similar + common lim staining possibly after amp Sch
272825	38.00	39.00	0.00		80103.20	9537.90	1379.7	0.004		M	20.		M	M	M	M		0.00	RC	Dk grnish gry slightly granular chl ser Sch
272826	39.00	40.00	0.00		80103.20	9538.90	1379.7	0.007		M	40.		M	M	M	M		0.00	RC	Similar + common brn ox
272827	40.00	41.00	0.00		80103.20	9539.90	1379.7	0.008		M	80.		M	M	M	M		0.00	RC	Similar with fine brn mottling
272828	41.00	42.00	0.00		80103.20	9540.90	1379.7	0.006		M	20.		M	M	M	M		0.00	RC	Similar, strongly schistose
272829	42.00	43.00	0.00		80103.20	9541.90	1379.7	0.007		M	20.		M	M	M	M		0.00	RC	Similar
272830	43.00	44.00	0.00		80103.20	9542.90	1379.7	0.004		M	20.		M	M	M	M		0.00	RC	Similar
272831	44.00	45.00	0.00		80103.20	9543.90	1379.7	0.014		M	20.		M	M	M	M		0.00	RC	Similar
272832	45.00	46.00	0.00		80103.20	9544.90	1379.7	0.092		M	20.		M	M	M	M		0.00	RC	Crmish gry + brn f.g. chl-ser + tr bio Sch
272833	46.00	47.00	0.00		80103.20	9545.90	1379.7	0.004		M	20.		M	M	M	M		0.00	RC	Crmish gry + brn ox granular text chl-ser-fspar? Sch
272834	47.00	48.00	0.00		80103.20	9546.90	1379.7	0.009		M		<20	M	M	M	M		0.00	RC	Crm gry chl Sch
272835	48.00	49.00	0.00		80103.20	9547.90	1379.7	0.002		M	20.		M	M	M	M		0.00	RC	Similar with fine wht + tan brn spots (crystals)
272836	49.00	50.00	0.00		80103.20	9548.90	1379.7	0.002		M		<20	M	M	M	M		0.00	RC	Similar, fine tan-buff crystals elongate parallel to cleavage to equant
272837	50.00	51.00	0.00		80103.20	9549.90	1379.7	0.010		M	20.		M	M	M	M		0.00	RC	Similar slightly granular text
272838	51.00	52.00	0.00		80103.20	9550.90	1379.7	0.009		M		<20	M	M	M	M		0.00	RC	Crm gry chl Sch (-ser?)
272839	52.00	53.00	0.00		80103.20	9551.90	1379.7	0.005		M	20.		M	M	M	M		0.00	RC	Similar
272840	53.00	54.00	0.00		80103.20	9552.90	1379.7	0.038		M	20.		M	M	M	M		0.00	RC	Similar
272841	54.00	55.00	0.00		80103.20	9553.90	1379.7	<0.001		M		<20	M	M	M	M		0.00	RC	Slightly grnish gry ser-chl?(-bio) Sch
272842	55.00	56.00	0.00		80103.20	9554.90	1379.7	0.009		M	20.		M	M	M	M		0.00	RC	Similar + tr qV
272843	56.00	57.00	0.00		80103.20	9555.90	1379.7	0.005		M	20.		M	M	M	M		0.00	RC	Crmish gry f.g. chl-ser Sch, slightly granular text
272844	57.00	58.00	0.00		80103.20	9556.90	1379.7	0.016		M	20.		M	M	M	M		0.00	RC	Similar + mnr lim staining after amp-chl Sch (Damp)
272845	58.00	59.00	0.00		80103.20	9557.90	1379.7	0.003		M	20.		M	M	M	M		0.00	RC	Crmish gry f.g. chl-ser Sch (Damp)
272846	59.00	60.00	0.00		80103.20	9558.90	1379.7	0.006		M	20.		M	M	M	M		0.00	RC	Similar + tr bio (Damp)
272847	60.00	61.00	1.00		80103.20	9559.90	1379.7	0.003		M	20.		M	M	M	M		0.00	RC	Similar + tr bio (Wet sample)
272848	61.00	62.00	0.00		80103.20	9560.90	1379.7	0.002		M		<20	M	M	M	M		0.00	RC	Dk grnish gry chl-ser Sch
272849	62.00	63.00	0.00		80103.20	9561.90	1379.7	0.004		M		<20	M	M	M	M		0.00	RC	Similar
272850	63.00	64.00	0.00		80103.20	9562.90	1379.7	0.004		M		<20	M	M	M	M		0.00	RC	Similar
272851	64.00	65.00	0.00		80103.20	9563.90	1379.7	0.011		M	20.		M	M	M	M		0.00	RC	V.dk grn - fresh chl Sch + tr fresh py
272852	65.00	66.00	1.00		80103.20	9564.90	1379.7	0.006		M	20.		M	M	M	M		0.00	RC	Similar + mnr fresh py E.O.H.

OH-Officer Hill (EL6938)-ORC045

TYPE : RC | LOCAL EAST : 80103.20 E | NORTH : 9480.00 N | AMG EAST : 567711.30 E | NORTH : 7711082.09 N | RL : 1379.90 | DATE START : 08/04/90 | COMP : 08/04/90 | DATE PCORE : M | CORE : M | DEPTH PCORE : 0.00 | DEPTH TOTAL : 60.00 | TOP AZI : 355.90 | TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272853	0.00	2.00	2.00		80103.20	9480.00	1379.9	0.006	M	20.	M	M	M	M	0.00	RC	Red brn aeol sand + silty soil abundant transl qV + mnr calcrete
272854	2.00	3.00	1.00		80103.20	9482.00	1379.9	0.005	M	20.	M	M	M	M	0.00	RC	Similar
272855	3.00	4.00	0.00		80103.20	9483.00	1379.9	0.005	M	20.	M	M	M	M	0.00	RC	Gryish f.g. mica Sch + crm fine alteration?, possibly carb
272856	4.00	5.00	0.00		80103.20	9484.00	1379.9	0.005	M	20.	M	M	M	M	0.00	RC	Similar + tr qV
272857	5.00	6.00	0.00		80103.20	9485.00	1379.9	0.005	M	20.	M	M	M	M	0.00	RC	Gryish f.g. mica Sch
272858	6.00	7.00	0.00		80103.20	9486.00	1379.9	0.006	M	40.	M	M	M	M	0.00	RC	Gryish clayey ox f.g. bio-ser Sch
272859	7.00	8.00	0.00		80103.20	9487.00	1379.9	0.011	M	40.	M	M	M	M	0.00	RC	Similar
272860	8.00	9.00	0.00		80103.20	9488.00	1379.9	0.018	M	40.	M	M	M	M	0.00	RC	Gryish 'cloudy' f.g. ser Sch
272861	9.00	10.00	0.00		80103.20	9489.00	1379.9	0.026	M	40.	M	M	M	M	0.00	RC	Similar + crm + tan alteration
272862	10.00	11.00	0.00		80103.20	9490.00	1379.9	0.023	M	20.	M	M	M	M	0.00	RC	Gryish f.g. bio-ser Sch
272863	11.00	12.00	0.00		80103.20	9491.00	1379.9	0.010	M	40.	M	M	M	M	0.00	RC	Gryish f.g. ser Sch
272864	12.00	13.00	0.00		80103.20	9492.00	1379.9	0.008	M	40.	M	M	M	M	0.00	RC	Similar
272865	13.00	14.00	1.00		80103.20	9493.00	1379.9	0.007	M	40.	M	M	M	M	0.00	RC	Similar
272866	14.00	15.00	1.00		80103.20	9494.00	1379.9	0.018	M	60.	M	M	M	M	0.00	RC	Gryish grn with lt brn ox f.g. mica (ser) Sch
272867	15.00	16.00	0.00		80103.20	9495.00	1379.9	0.009	M	40.	M	M	M	M	0.00	RC	Similar + ple grn-tan granular text clays
272868	16.00	17.00	0.00		80103.20	9496.00	1379.9	0.004	M	40.	M	M	M	M	0.00	RC	Gryish f.g. lam ser(?) Sch
272869	17.00	18.00	0.00		80103.20	9497.00	1379.9	0.005	M	40.	M	M	M	M	0.00	RC	Similar
272870	18.00	19.00	0.00		80103.20	9498.00	1379.9	0.013	M	40.	M	M	M	M	0.00	RC	Similar
272871	19.00	20.00	0.00		80103.20	9499.00	1379.9	0.023	M	20.	M	M	M	M	0.00	RC	Similar + mnr patchy crm alteration
272872	20.00	21.00	0.00		80103.20	9500.00	1379.9	0.012	M	20.	M	M	M	M	0.00	RC	Similar more granular text
272873	21.00	22.00	0.00		80103.20	9501.00	1379.9	0.004	M	20.	M	M	M	M	0.00	RC	Similar + ple crm grn granular text clays
272874	22.00	23.00	0.00		80103.20	9502.00	1379.9	0.003	M	40.	M	M	M	M	0.00	RC	Dk grnish gry f.g. ser(-chl?) Sch
272875	23.00	24.00	0.00		80103.20	9503.00	1379.9	0.005	M	40.	M	M	M	M	0.00	RC	Similar + crm granular text clays
272876	24.00	25.00	0.00		80103.20	9504.00	1379.9	0.002	M	40.	M	M	M	M	0.00	RC	Similar + mnr bio
272877	25.00	26.00	0.00		80103.20	9505.00	1379.9	0.001	M	40.	M	M	M	M	0.00	RC	Similar
272878	26.00	27.00	0.00		80103.20	9506.00	1379.9	0.002	M	40.	M	M	M	M	0.00	RC	Similar
272879	27.00	28.00	0.00		80103.20	9507.00	1379.9	0.013	M	60.	M	M	M	M	0.00	RC	Similar + yell brn (lim) clayey staining after amp chl Sch
272880	28.00	29.00	0.00		80103.20	9508.00	1379.9	0.028	M	40.	M	M	M	M	0.00	RC	Crmish gry f.g. ser Sch + dker ser-bio Sch
272881	29.00	30.00	0.00		80103.20	9509.00	1379.9	0.033	M	60.	M	M	M	M	0.00	RC	Similar
272882	30.00	31.00	0.00		80103.20	9510.00	1379.9	0.008	M	20.	M	M	M	M	0.00	RC	Similar, fine bio possibly more common
272883	31.00	32.00	0.00		80103.20	9511.00	1379.9	0.065	M	40.	M	M	M	M	0.00	RC	Similar, no bio
272884	32.00	33.00	0.00		80103.20	9512.00	1379.9	0.007	M	40.	M	M	M	M	0.00	RC	Similar with mnr v.fine hem stained veinlets
272885	33.00	34.00	0.00		80103.20	9513.00	1379.9	0.007	M	40.	M	M	M	M	0.00	RC	Similar
272886	34.00	35.00	0.00		80103.20	9514.00	1379.9	0.004	M	40.	M	M	M	M	0.00	RC	Crmish gry f.g. ser-chl? Sch with mnr v.fine hem stained veinlets
272887	35.00	36.00	0.00		80103.20	9515.00	1379.9	0.004	M	40.	M	M	M	M	0.00	RC	Similar + hem stained spots
272888	36.00	37.00	0.00		80103.20	9516.00	1379.9	0.007	M	20.	M	M	M	M	0.00	RC	Similar
272889	37.00	38.00	0.00		80103.20	9517.00	1379.9	0.008	M	20.	M	M	M	M	0.00	RC	Similar
272890	38.00	39.00	0.00		80103.20	9518.00	1379.9	0.002	M	40.	M	M	M	M	0.00	RC	Similar
272891	39.00	40.00	0.00		80103.20	9519.00	1379.9	0.015	M	40.	M	M	M	M	0.00	RC	Crmish gry f.g. possibly silicified ser(-chl?) Sch
272892	40.00	41.00	0.00		80103.20	9520.00	1379.9	0.004	M	20.	M	M	M	M	0.00	RC	Similar
272893	41.00	42.00	0.00		80103.20	9521.00	1379.9	0.002	M	20.	M	M	M	M	0.00	RC	Similar, finely lam + v.fine hem + lim stained veinlets
272894	42.00	43.00	0.00		80103.20	9522.00	1379.9	0.007	M	20.	M	M	M	M	0.00	RC	Crmish gry chl-ser Sch with v.mnr hem staining
272895	43.00	44.00	0.00		80103.20	9523.00	1379.9	0.001	M	40.	M	M	M	M	0.00	RC	Similar
272896	44.00	45.00	0.00		80103.20	9524.00	1379.9	0.002	M	60.	M	M	M	M	0.00	RC	Similar + mnr chl-amp Sch with yell brn lim staining
272897	45.00	46.00	0.00		80103.20	9525.00	1379.9	0.006	M	80.	M	M	M	M	0.00	RC	Crmish gry ser-chl + tr bio Sch
272898	46.00	47.00	0.00		80103.20	9526.00	1379.9	0.003	M	80.	M	M	M	M	0.00	RC	Similar, (bio absent)
272899	47.00	48.00	0.00		80103.20	9527.00	1379.9	0.003	M	60.	M	M	M	M	0.00	RC	Similar, (bio absent)
272900	48.00	49.00	0.00		80103.20	9528.00	1379.9	0.003	M	60.	M	M	M	M	0.00	RC	Dk grnish chl-ser Sch + common patchy hem staining
272901	49.00	50.00	0.00		80103.20	9529.00	1379.9	0.002	M	60.	M	M	M	M	0.00	RC	Similar
272902	50.00	51.00	0.00		80103.20	9530.00	1379.9	0.005	M	20.	M	M	M	M	0.00	RC	Similar, less ox
272903	51.00	52.00	0.00		80103.20	9531.00	1379.9	0.004	M	40.	M	M	M	M	0.00	RC	Crmish gry f.g. slightly granular text ser-chl Sch with fine hem staining
272904	52.00	53.00	1.00		80103.20	9532.00	1379.9	0.007	M	20.	M	M	M	M	0.00	RC	Crmish gry + common fine red brn staining ser-chl Sch
272905	53.00	54.00	1.00		80103.20	9533.00	1379.9	0.007	M	20.	M	M	M	M	0.00	RC	Crmish gry ser-chl Sch with mnr - common v.fine hem stained veinlets. (Water at 54m) PETROLOGY : Sample No 70798 : Pontifex Report 5660
272906	54.00	55.00	1.00		80103.20	9534.00	1379.9	0.018	M	20.	M	M	M	M	0.00	RC	Dk grnish gry f.g. ser-chl Sch with mnr red lim stained fspar(?) veins + patches + hem stained veinlets + patchy silicification. (Wet sample). PETROLOGY : Sample No 70799 : Pontifex Report 5660
272907	55.00	56.00	1.00		80103.20	9535.00	1379.9	0.013	M	40.	M	M	M	M	0.00	RC	Dk grnish gry f.g. slightly granular text ser-chl Sch with mnr hem staining
272908	56.00	57.00	0.00		80103.20	9536.00	1379.9	0.026	M	20.	M	M	M	M	0.00	RC	Similar
272909	57.00	58.00	0.00		80103.20	9537.00	1379.9	0.006	M	20.	M	M	M	M	0.00	RC	Similar, possibly tr bi
272910	58.00	59.00	1.00		80103.20	9538.00	1379.9	0.003	M	20.	M	M	M	M	0.00	RC	Similar, with fine hem mottling ? stain
272911	59.00	60.00	1.00		80103.20	9539.00	1379.9	0.008	M	100.	M	M	M	M	0.00	RC	Similar + mnr fine hem(?) stained veinlets or patches E.O.H.

TYPE : RC LOCAL EAST : 81003.40 E AMG EAST : 568611.50 E RL : 1374.65 DATE START : 09/04/90 DATE PCORE : M DEPTH PCORE : 0.00 TOP AZI : 355.90
NORTH : 9330.00 N NORTH : 7710932.09 N COMP : 09/04/90 CORE : M DEPTH TOTAL : 54.00 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272912	0.00	2.00	2.00		81003.40	9330.00	1374.6	0.013	M	20.	M	M	M	M	0.00	RC	Red brn aeol sand + silty soil + mnr lat + qV colluvium
272913	2.00	3.00	0.00		81003.40	9332.00	1374.6	0.006	M	60.	M	M	M	M	0.00	RC	Mnr colluvium qV + silt + red brn f.g. ox mica Sch
272914	3.00	4.00	0.00		81003.40	9333.00	1374.6	0.008	M	120.	M	M	M	M	0.00	RC	Red brn f.g. ox mica Sch + wht transl qV
272915	4.00	5.00	0.00		81003.40	9334.00	1374.6	0.005	M	80.	M	M	M	M	0.00	RC	Red brn ox f.g. mica Sch
272916	5.00	6.00	0.00		81003.40	9335.00	1374.6	0.004	M	60.	M	M	M	M	0.00	RC	Similar
272917	6.00	7.00	0.00		81003.40	9336.00	1374.6	0.004	M	60.	M	M	M	M	0.00	RC	Similar
272918	7.00	8.00	0.00		81003.40	9337.00	1374.6	0.007	M	80.	M	M	M	M	0.00	RC	Red brn + gryish brn ox f.g. mica Sch + mnr qV + crm fine alteration
272919	8.00	9.00	0.00		81003.40	9338.00	1374.6	0.004	M	80.	M	M	M	M	0.00	RC	Similar
272920	9.00	10.00	0.00		81003.40	9339.00	1374.6	0.012	M	80.	M	M	M	M	0.00	RC	Similar with common alteration (ox effect?)
272921	10.00	11.00	0.00		81003.40	9340.00	1374.6	0.004	M	80.	M	M	M	M	0.00	RC	Red brn + brn f.g. mica Sch
272922	11.00	12.00	0.00		81003.40	9341.00	1374.6	0.003	M	80.	M	M	M	M	0.00	RC	Similar + crm alteration
272923	12.00	13.00	0.00		81003.40	9342.00	1374.6	0.002	M	80.	M	M	M	M	0.00	RC	Similar
272924	13.00	14.00	0.00		81003.40	9343.00	1374.6	0.001	M	60.	M	M	M	M	0.00	RC	Similar
272925	14.00	15.00	0.00		81003.40	9344.00	1374.6	0.002	M	80.	M	M	M	M	0.00	RC	Similar
272926	15.00	16.00	0.00		81003.40	9345.00	1374.6	0.003	M	60.	M	M	M	M	0.00	RC	Similar
272927	16.00	17.00	0.00		81003.40	9346.00	1374.6	0.002	M	100.	M	M	M	M	0.00	RC	Similar
272928	17.00	18.00	0.00		81003.40	9347.00	1374.6	0.001	M	100.	M	M	M	M	0.00	RC	Brn + gry brn ox f.g. mica Sch with mnr fine veining + alteration? (as previous)
272929	18.00	19.00	0.00		81003.40	9348.00	1374.6	0.001	M	120.	M	M	M	M	0.00	RC	Slightly gryish brn f.g. ox mica Sch
272930	19.00	20.00	1.00		81003.40	9349.00	1374.6	0.001	M	160.	M	M	M	M	0.00	RC	Similar
272931	20.00	21.00	1.00		81003.40	9350.00	1374.6	M	0.44	140.	M	M	M	0.44	0.44	RC	Red, yell, tan + gry brn partly ox f.g. mica Sch
272932	21.00	22.00	1.00		81003.40	9351.00	1374.6	M	0.49	120.	M	M	M	0.49	0.49	RC	Red + gry brn f.g. ox mica Sch with common fine crm siliceous? alteration + veining
272933	22.00	23.00	0.00		81003.40	9352.00	1374.6	M	0.15	140.	M	M	M	0.15	0.00	RC	Brnish gry + ple grnish ox f.g. mica Sch
272934	23.00	24.00	0.00		81003.40	9353.00	1374.6	0.019	M	160.	M	M	M	M	0.00	RC	Yell brn (lim?) + brn ox mica Sch (possibly lim after amp??)
272935	24.00	25.00	0.00		81003.40	9354.00	1374.6	0.009	M	120.	M	M	M	M	0.00	RC	Brn + red brn ox mica Sch
272936	25.00	26.00	0.00		81003.40	9355.00	1374.6	0.082	M	100.	M	M	M	M	0.00	RC	Crmish gry brn + red brn ox f.g. mica Sch
272937	26.00	27.00	0.00		81003.40	9356.00	1374.6	0.011	M	160.	M	M	M	M	0.00	RC	Similar
272938	27.00	28.00	0.00		81003.40	9357.00	1374.6	M	0.18	100.	M	M	M	0.18	0.00	RC	Similar, clayey
272939	28.00	29.00	0.00		81003.40	9358.00	1374.6	0.065	M	120.	M	M	M	M	0.00	RC	Similar
272940	29.00	30.00	0.00		81003.40	9359.00	1374.6	0.042	M	140.	M	M	M	M	0.00	RC	Crm gry + yell brn mottled coarse granular chl-lim(amp) rock, weakly schistose
272941	30.00	31.00	0.00		81003.40	9360.00	1374.6	0.020	M	140.	M	M	M	M	0.00	RC	Olv gry + brn ox f.g. mica Sch
272942	31.00	32.00	0.00		81003.40	9361.00	1374.6	0.020	M	120.	M	M	M	M	0.00	RC	Crmish gry fine granular text mica(-fspar?) Sch - f.g. greywacke
272943	32.00	33.00	0.00		81003.40	9362.00	1374.6	0.003	M	100.	M	M	M	M	0.00	RC	Olv + mottled brn f.g. partly ox chlor-mica Sch
272944	33.00	34.00	0.00		81003.40	9363.00	1374.6	0.004	M	60.	M	M	M	M	0.00	RC	Similar, with fine granular text
272945	34.00	35.00	0.00		81003.40	9364.00	1374.6	0.001	M	20.	M	M	M	M	0.00	RC	Similar
272946	35.00	36.00	0.00		81003.40	9365.00	1374.6	0.001	M	20.	M	M	M	M	0.00	RC	Brn + grnish gry ox f.g. chlor Sch with fine haem spots?
272947	36.00	37.00	0.00		81003.40	9366.00	1374.6	<0.001	M	40.	M	M	M	M	0.00	RC	Similar
272948	37.00	38.00	0.00		81003.40	9367.00	1374.6	0.001	M	40.	M	M	M	M	0.00	RC	Similar
272949	38.00	39.00	0.00		81003.40	9368.00	1374.6	0.003	M	40.	M	M	M	M	0.00	RC	Olv chl Sch with fine hem spots
272950	39.00	40.00	0.00		81003.40	9369.00	1374.6	0.013	M	20.	M	M	M	M	0.00	RC	Similar
272951	40.00	41.00	0.00		81003.40	9370.00	1374.6	0.006	M	20.	M	M	M	M	0.00	RC	Similar, fine granular text possibly fspar
272952	41.00	42.00	0.00		81003.40	9371.00	1374.6	0.008	M	20.	M	M	M	M	0.00	RC	Similar
272953	42.00	43.00	0.00		81003.40	9372.00	1374.6	0.001	M	20.	M	M	M	M	0.00	RC	Brn + grnish gry chl Sch + tr bio
272954	43.00	44.00	0.00		81003.40	9373.00	1374.6	0.006	M	40.	M	M	M	M	0.00	RC	Crmish gry + brn slightly ox chl Sch
272955	44.00	45.00	0.00		81003.40	9374.00	1374.6	0.013	M	40.	M	M	M	M	0.00	RC	Similar with fine granular text
272956	45.00	46.00	0.00		81003.40	9375.00	1374.6	0.003	M	40.	M	M	M	M	0.00	RC	Brn + gryish bio-ser(chl?) Sc
272957	46.00	47.00	0.00		81003.40	9376.00	1374.6	0.002	M	40.	M	M	M	M	0.00	RC	Mottled olv gry + tan ser-chl?-bio? Sch
272958	47.00	48.00	0.00		81003.40	9377.00	1374.6	0.007	M	20.	M	M	M	M	0.00	RC	Similar, fine granular text
272959	48.00	49.00	0.00		81003.40	9378.00	1374.6	0.001	M	40.	M	M	M	M	0.00	RC	Similar
272960	49.00	50.00	0.00		81003.40	9379.00	1374.6	0.001	M	20.	M	M	M	M	0.00	RC	Similar with mnr v.fine lim veinlets
272961	50.00	51.00	0.00		81003.40	9380.00	1374.6	0.001	M	20.	M	M	M	M	0.00	RC	Similar, fresher less ox
272962	51.00	52.00	0.00		81003.40	9381.00	1374.6	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
272963	52.00	53.00	0.00		81003.40	9382.00	1374.6	0.002	M	20.	M	M	M	M	0.00	RC	Similar E.O.H.
272964	53.00	54.00	1.00		81003.40	9383.00	1374.6	0.001	M	20.	M	M	M	M	0.00	RC	

TYPE : RC | LOCAL EAST : 81003.60 E, NORTH : 9310.00 N | AMG EAST : 568611.70 E, NORTH : 7710912.09 N | RL : 1374.72 | DATE START : 09/04/90, COMP : 09/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 60.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
272965	0.00	2.00	2.00		81003.60	9310.00	1374.7	0.039	M	80.	M	M	M	M	0.00	RC	Red brn silty soil + abundant lat, qV + lithic colluvium
272966	2.00	3.00	1.00		81003.60	9312.00	1374.7	M	0.26	100.	M	M	M	0.26	0.26	RC	Lithic + qV colluvium
272967	3.00	4.00	1.00		81003.60	9313.00	1374.7	M	0.11	180.	M	M	M	0.11	0.11	RC	Gryish f.g. ox mica Sch + common qV
272968	4.00	5.00	0.00		81003.60	9314.00	1374.7	0.041	M	180.	M	M	M	M	0.00	RC	Similar + tan + brn clays
272969	5.00	6.00	0.00		81003.60	9315.00	1374.7	0.034	M	180.	M	M	M	M	0.00	RC	Olv gry clays after ox f.g. mica Sch
272970	6.00	7.00	0.00		81003.60	9316.00	1374.7	0.043	M	300.	M	M	M	M	0.00	RC	Similar + mnr crm-tan clayey alteration - silicification
272971	7.00	8.00	0.00		81003.60	9317.00	1374.7	M	0.21	280.	M	M	M	0.21	0.00	RC	Gry + tan brn partly ox mica Sch
272972	8.00	9.00	0.00		81003.60	9318.00	1374.7	M	0.21	180.	M	M	M	0.21	0.00	RC	Similar, possibly chl
272973	9.00	10.00	0.00		81003.60	9319.00	1374.7	0.035	M	120.	M	M	M	M	0.00	RC	Brn + tan brn ox f.g. mica Sch + mnr qV
272974	10.00	11.00	0.00		81003.60	9320.00	1374.7	0.032	M	100.	M	M	M	M	0.00	RC	Gryish + brn partly ox f.g. ser? Sch
272975	11.00	12.00	0.00		81003.60	9321.00	1374.7	0.019	M	200.	M	M	M	M	0.00	RC	Similar + mnr crm siliceous clay alteration
272976	12.00	13.00	0.00		81003.60	9322.00	1374.7	0.008	M	220.	M	M	M	M	0.00	RC	Similar
272977	13.00	14.00	0.00		81003.60	9323.00	1374.7	0.009	M	160.	M	M	M	M	0.00	RC	Dk crm + brn mottled ox mica (chl?) Sch
272978	14.00	15.00	0.00		81003.60	9324.00	1374.7	0.003	M	160.	M	M	M	M	0.00	RC	Similar
272979	15.00	16.00	0.00		81003.60	9325.00	1374.7	0.100	M	140.	M	M	M	M	0.00	RC	Similar
272980	16.00	17.00	0.00		81003.60	9326.00	1374.7	0.004	M	220.	M	M	M	M	0.00	RC	Similar
272981	17.00	18.00	0.00		81003.60	9327.00	1374.7	0.005	M	260.	M	M	M	M	0.00	RC	Similar + brnish clays
272982	18.00	19.00	0.00		81003.60	9328.00	1374.7	0.036	M	120.	M	M	M	M	0.00	RC	Olv brnish clays after ox f.g. mica Sch
272983	19.00	20.00	1.00		81003.60	9329.00	1374.7	0.025	M	100.	M	M	M	M	0.00	RC	Red brn + grnish gry ox f.g. mica Sch
272984	20.00	21.00	1.00		81003.60	9330.00	1374.7	0.008	M	120.	M	M	M	M	0.00	RC	Similar
272985	21.00	22.00	0.00		81003.60	9331.00	1374.7	0.006	M	160.	M	M	M	M	0.00	RC	Similar + common wht qV
272986	22.00	23.00	0.00		81003.60	9332.00	1374.7	0.015	M	160.	M	M	M	M	0.00	RC	Similar, less qV
272987	23.00	24.00	0.00		81003.60	9333.00	1374.7	0.039	M	120.	M	M	M	M	0.00	RC	Crm gry + red brn partly ox chl? Sc
272988	24.00	25.00	0.00		81003.60	9334.00	1374.7	0.017	M	100.	M	M	M	M	0.00	RC	Similar + mnr hem stained veinlets
272989	25.00	26.00	0.00		81003.60	9335.00	1374.7	0.012	M	120.	M	M	M	M	0.00	RC	Similar + common wht qV
272990	26.00	27.00	0.00		81003.60	9336.00	1374.7	0.017	M	100.	M	M	M	M	0.00	RC	Red brn ox + lesser grn gry ox chl Sch
272991	27.00	28.00	0.00		81003.60	9337.00	1374.7	0.011	M	100.	M	M	M	M	0.00	RC	Similar
272992	28.00	29.00	0.00		81003.60	9338.00	1374.7	0.020	M	120.	M	M	M	M	0.00	RC	Similar, less red, brn ox + mnr qV
272993	29.00	30.00	0.00		81003.60	9339.00	1374.7	<0.001	M	140.	M	M	M	M	0.00	RC	Similar + mnr hem stained veinlets
272994	30.00	31.00	0.00		81003.60	9340.00	1374.7	0.005	M	160.	M	M	M	M	0.00	RC	Similar + common brnish transl q
272995	31.00	32.00	0.00		81003.60	9341.00	1374.7	0.014	M	160.	M	M	M	M	0.00	RC	Similar, less qV
272996	32.00	33.00	0.00		81003.60	9342.00	1374.7	0.008	M	140.	M	M	M	M	0.00	RC	Dk grnish gry + red brn stained chl Sch
272997	33.00	34.00	0.00		81003.60	9343.00	1374.7	<0.001	M	140.	M	M	M	M	0.00	RC	Similar
272998	34.00	35.00	0.00		81003.60	9344.00	1374.7	<0.001	M	100.	M	M	M	M	0.00	RC	Similar
272999	35.00	36.00	0.00		81003.60	9345.00	1374.7	<0.001	M	100.	M	M	M	M	0.00	RC	Similar with fine hem stained veinlets
273000	36.00	37.00	1.00		81003.60	9346.00	1374.7	0.008	M	120.	M	M	M	M	0.00	RC	Similar with fine lim after primordial crystals?? PETROLOGY : Sample No 70800 : Pontifex Report 5660
273001	37.00	38.00	1.00		81003.60	9347.00	1374.7	0.011	M	120.	M	M	M	M	0.00	RC	Similar
273002	38.00	39.00	0.00		81003.60	9348.00	1374.7	<0.001	M	100.	M	M	M	M	0.00	RC	Crm gry + mnr red brn staining chl Sch
273003	39.00	40.00	0.00		81003.60	9349.00	1374.7	0.010	M	120.	M	M	M	M	0.00	RC	Similar
273004	40.00	41.00	0.00		81003.60	9350.00	1374.7	<0.001	M	100.	M	M	M	M	0.00	RC	Similar + mnr chl-amp (lim) Sch
273005	41.00	42.00	0.00		81003.60	9351.00	1374.7	0.003	M	80.	M	M	M	M	0.00	RC	Crmish + lesser brn ox slightly granular text chl Sch
273006	42.00	43.00	0.00		81003.60	9352.00	1374.7	0.014	M	120.	M	M	M	M	0.00	RC	Crmish + brn f.g. chl Sch
273007	43.00	44.00	0.00		81003.60	9353.00	1374.7	0.008	M	100.	M	M	M	M	0.00	RC	Similar
273008	44.00	45.00	0.00		81003.60	9354.00	1374.7	0.005	M	80.	M	M	M	M	0.00	RC	Similar
273009	45.00	46.00	0.00		81003.60	9355.00	1374.7	M	0.15	80.	M	M	M	0.15	0.00	RC	Similar, slightly granular text in part
273010	46.00	47.00	0.00		81003.60	9356.00	1374.7	M	0.18	60.	M	M	M	0.18	0.00	RC	Crmish + brn mottled fine granular text chl-mica Sch (f.g. - greywacke)
273011	47.00	48.00	0.00		81003.60	9357.00	1374.7	M	1.80	120.	M	M	M	1.8	0.00	RC	Similar with mnr lim (after amp?) -chl Sch
273012	48.00	49.00	0.00		81003.60	9358.00	1374.7	0.070	M	40.	M	M	M	M	0.00	RC	Tan brn + grn mottled chl-amp(lim) Sch
273013	49.00	50.00	0.00		81003.60	9359.00	1374.7	0.021	M	60.	M	M	M	M	0.00	RC	Gryish tan f.g. granular text chl Sch (f.g. - greywacke)
273014	50.00	51.00	0.00		81003.60	9360.00	1374.7	0.014	M	40.	M	M	M	M	0.00	RC	Brnish gry f.g. ser(-chl?) Sch
273015	51.00	52.00	0.00		81003.60	9361.00	1374.7	0.002	M	20.	M	M	M	M	0.00	RC	Crmish gry f.g. chl Sch + tr ser (Only fine powder)
273016	52.00	53.00	0.00		81003.60	9362.00	1374.7	0.001	M	20.	M	M	M	M	0.00	RC	Similar, (only fine powder)
273017	53.00	54.00	0.00		81003.60	9363.00	1374.7	0.001	M	20.	M	M	M	M	0.00	RC	Olv grn + brn partly ox chl-ser? Sch
273018	54.00	55.00	0.00		81003.60	9364.00	1374.7	0.010	M	20.	M	M	M	M	0.00	RC	Similar
273019	55.00	56.00	0.00		81003.60	9365.00	1374.7	0.005	M	120.	M	M	M	M	0.00	RC	Dk grnish gry f.g. chl(ser?) Sch with fine brn staining-mottling, slightly granular text
273020	56.00	57.00	0.00		81003.60	9366.00	1374.7	0.006	M	40.	M	M	M	M	0.00	RC	Similar
273021	57.00	58.00	0.00		81003.60	9367.00	1374.7	0.003	M	40.	M	M	M	M	0.00	RC	Similar + tr bio
273022	58.00	59.00	1.00		81003.60	9368.00	1374.7	0.001	M	40.	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser-chl Sch
273023	59.00	60.00	1.00		81003.60	9369.00	1374.7	<0.001	M	20.	M	M	M	M	0.00	RC	Similar, fine granular text E.O.H.

TYPE : RC LOCAL EAST : 81003.40 E AMG EAST : 568611.50 E RL : 1374.93 DATE START : 09/04/90 DATE PCORE : M DEPTH PCORE : 0.00 TOP AZI : 355.90
NORTH : 9529.70 N NORTH : 7711131.79 N COMP : 09/04/90 CORE : M DEPTH TOTAL : 72.00 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273024	0.00	2.00	2.00		81003.40	9529.70	1374.9	0.006	M	20.	M	M	M	M	0.00	RC	Red brn silty soil + fine calc + lithic colluvium
273025	2.00	3.00	1.00		81003.40	9531.70	1374.9	0.008	M	20.	M	M	M	M	0.00	RC	Pink tan siliceous clay + mnr qV + lat colluvium frags
273026	3.00	4.00	0.00		81003.40	9532.70	1374.9	0.008	M	40.	M	M	M	M	0.00	RC	Similar
273027	4.00	5.00	0.00		81003.40	9533.70	1374.9	0.012	M	40.	M	M	M	M	0.00	RC	Grnish, crm + tan mottled partly ind clays
273028	5.00	6.00	0.00		81003.40	9534.70	1374.9	0.010	M	40.	M	M	M	M	0.00	RC	Similar, possibly after dol??
273029	6.00	7.00	0.00		81003.40	9535.70	1374.9	0.013	M	60.	M	M	M	M	0.00	RC	Similar
273030	7.00	8.00	0.00		81003.40	9536.70	1374.9	0.011	M	120.	M	M	M	M	0.00	RC	Similar
273031	8.00	9.00	0.00		81003.40	9537.70	1374.9	0.037	M	100.	M	M	M	M	0.00	RC	Similar
273032	9.00	10.00	0.00		81003.40	9538.70	1374.9	0.027	M	60.	M	M	M	M	0.00	RC	Ple crm grn mottled granular text clays tr bio
273033	10.00	11.00	0.00		81003.40	9539.70	1374.9	0.005	M	40.	M	M	M	M	0.00	RC	Similar
273034	11.00	12.00	0.00		81003.40	9540.70	1374.9	0.011	M	120.	M	M	M	M	0.00	RC	Olv gry + dk brn clayey ox bio Sch
273035	12.00	13.00	0.00		81003.40	9541.70	1374.9	0.007	M	40.	M	M	M	M	0.00	RC	Similar + ple crm-grn mottled granular text clays
273036	13.00	14.00	1.00		81003.40	9542.70	1374.9	0.003	M	40.	M	M	M	M	0.00	RC	Similar, abundant clays
273037	14.00	15.00	1.00		81003.40	9543.70	1374.9	0.076	M	60.	M	M	M	M	0.00	RC	Gry with fine crm mottling f.-m.g. bio Sch
273038	15.00	16.00	1.00		81003.40	9544.70	1374.9	0.009	M	40.	M	M	M	M	0.00	RC	Bio Sch + common crm gry mottled clays
273039	16.00	17.00	0.00		81003.40	9545.70	1374.9	0.006	M	60.	M	M	M	M	0.00	RC	Bio-q Sch - coarsely granular + finer bio Sch + gryish clays
273040	17.00	18.00	0.00		81003.40	9546.70	1374.9	0.003	M	140.	M	M	M	M	0.00	RC	Ple crm grn mottled clays + mnr dk-gry blk granular bio Sch + mnr qV
273041	18.00	19.00	0.00		81003.40	9547.70	1374.9	0.001	M	60.	M	M	M	M	0.00	RC	Crm gry mottled clays + tr granular bio Sch?
273042	19.00	20.00	0.00		81003.40	9548.70	1374.9	0.006	M	40.	M	M	M	M	0.00	RC	Crm grnish gry mottled clays + mnr Mn stained qV
273043	20.00	21.00	0.00		81003.40	9549.70	1374.9	0.007	M	40.	M	M	M	M	0.00	RC	Similar + grnish gry mottled ox dol??
273044	21.00	22.00	0.00		81003.40	9550.70	1374.9	0.024	M	60.	M	M	M	M	0.00	RC	Similar
273045	22.00	23.00	0.00		81003.40	9551.70	1374.9	0.068	M	120.	M	M	M	M	0.00	RC	Similar + olv-crm clays, mnr chl Sch + lim stained
273046	23.00	24.00	0.00		81003.40	9552.70	1374.9	M	0.13	160.	M	M	M	0.13	0.00	RC	Wht-brnish transl qV + dk grnish chlor Sch + clays
273047	24.00	25.00	0.00		81003.40	9553.70	1374.9	0.028	M	180.	M	M	M	M	0.00	RC	Dk gry f.g. (siliceous?) ser Sch + abundant wht-brnish qV + clays
273048	25.00	26.00	0.00		81003.40	9554.70	1374.9	M	0.33	60.	M	M	M	0.33	0.00	RC	Similar, more abundant gryish mottled clays
273049	26.00	27.00	0.00		81003.40	9555.70	1374.9	M	0.23	240.	M	M	M	0.23	0.00	RC	Similar
273050	27.00	28.00	0.00		81003.40	9556.70	1374.9	0.072	M	460.	M	M	M	M	0.00	RC	Slightly grnish gry ser-chl Sch + common qV + abundant gryish mottled clays
273051	28.00	29.00	0.00		81003.40	9557.70	1374.9	0.052	M	100.	M	M	M	M	0.00	RC	Mottled granular text clays + mnr dk gry ser Sch
273052	29.00	30.00	0.00		81003.40	9558.70	1374.9	0.043	M	40.	M	M	M	M	0.00	RC	Mottled wht + dk brn bio-fspar rock?, abundant clays + fine zoned qV(-wht clear zoning)
273053	30.00	31.00	0.00		81003.40	9559.70	1374.9	0.009	M	40.	M	M	M	M	0.00	RC	Mottled gryish + crm clays + common fine zoned qV
273054	31.00	32.00	0.00		81003.40	9560.70	1374.9	M	0.15	100.	M	M	M	0.15	0.00	RC	Dk gry f.g. bio ? ser Sch + common mottled clays
273055	32.00	33.00	0.00		81003.40	9561.70	1374.9	M	0.21	180.	M	M	M	0.21	0.00	RC	Dk gry f.g. bio ? ser Sch + mottled clays
273056	33.00	34.00	0.00		81003.40	9562.70	1374.9	0.074	M	420.	M	M	M	M	0.00	RC	Similar
273057	34.00	35.00	0.00		81003.40	9563.70	1374.9	0.029	M	100.	M	M	M	M	0.00	RC	Similar + mnr qV
273058	35.00	36.00	0.00		81003.40	9564.70	1374.9	0.031	M	540.	M	M	M	M	0.00	RC	Similar + mnr fine lim stained veining
273059	36.00	37.00	0.00		81003.40	9565.70	1374.9	0.035	M	380.	M	M	M	M	0.00	RC	Dk gry f.g. ser-bio Sch + abundant brnish slightly lim qV + mnr clays
273060	37.00	38.00	0.00		81003.40	9566.70	1374.9	M	0.53	300.	M	M	M	0.53	0.00	RC	Slightly grnish dk gry f.g. ser-bio Sch
273061	38.00	39.00	0.00		81003.40	9567.70	1374.9	M	0.63	300.	M	M	M	0.63	0.00	RC	Dk gry bio-ser Sch + common-abundant brnish transl
273062	39.00	40.00	0.00		81003.40	9568.70	1374.9	M	1.10	580.	M	M	M	1.1	0.00	RC	Brnish transl qV + lesser grnish gry bio ser Sch + clays
273063	40.00	41.00	1.00		81003.40	9569.70	1374.9	M	0.59	960.	M	M	M	0.59	0.59	RC	Similar, + common tan-brn lim staining? PETROLOGY : Sample No 70801 : Pontifex Report 5660
273064	41.00	42.00	1.00		81003.40	9570.70	1374.9	M	0.43	540.	M	M	M	0.43	0.43	RC	Brnish transl qV + mnr dk gry ser-bio Sch + common yell brn clays
273065	42.00	43.00	0.00		81003.40	9571.70	1374.9	M	1.02	420.	M	M	M	1.02	0.00	RC	Grnish gry chl?-ser Sch + mnr wht transl qV + tan-brn (lim?) staining
273066	43.00	44.00	0.00		81003.40	9572.70	1374.9	M	0.67	440.	M	M	M	0.67	0.00	RC	Brnish + gry transl qV + dk gry ser-bio Sch? + lim staining possibly after amp-bio Sch
273067	44.00	45.00	0.00		81003.40	9573.70	1374.9	M	1.79	300.	M	M	M	1.79	0.00	RC	Similar
273068	45.00	46.00	0.00		81003.40	9574.70	1374.9	M	0.30	460.	M	M	M	0.3	0.00	RC	Similar, slightly less qV
273069	46.00	47.00	1.00		81003.40	9575.70	1374.9	M	0.19	220.	M	M	M	0.19	0.19	RC	Gryish f.g. ser Sch with fine granular text + common transl - gryish qV
273070	47.00	48.00	0.00		81003.40	9576.70	1374.9	0.070	M	120.	M	M	M	M	0.00	RC	Med-dk gryish f.g. partly siliceous? ser-q Sch with common gryish transl qV
273071	48.00	49.00	0.00		81003.40	9577.70	1374.9	M	0.18	120.	M	M	M	0.18	0.00	RC	Dk gry v.f.g. ser Sch??? + common gry clays (Damp sample)
273072	49.00	50.00	0.00		81003.40	9578.70	1374.9	0.023	M	80.	M	M	M	M	0.00	RC	Similar, possibly siliceous - no clays
273073	50.00	51.00	0.00		81003.40	9579.70	1374.9	0.035	M	80.	M	M	M	M	0.00	RC	Similar
273074	51.00	52.00	0.00		81003.40	9580.70	1374.9	0.017	M	60.	M	M	M	M	0.00	RC	Similar possibly tr bio
273075	52.00	53.00	0.00		81003.40	9581.70	1374.9	0.018	M	60.	M	M	M	M	0.00	RC	Similar
273076	53.00	54.00	0.00		81003.40	9582.70	1374.9	0.016	M	80.	M	M	M	M	0.00	RC	Dk grnish gry f.g. ser (-chl?) Sch
273077	54.00	55.00	0.00		81003.40	9583.70	1374.9	0.020	M	80.	M	M	M	M	0.00	RC	Similar (Wet sample)
273078	55.00	56.00	0.00		81003.40	9584.70	1374.9	0.011	M	40.	M	M	M	M	0.00	RC	Gryish f.g. ser(-chl?) Sch possibly slightly siliceous
273079	56.00	57.00	0.00		81003.40	9585.70	1374.9	0.019	M	60.	M	M	M	M	0.00	RC	Similar
273080	57.00	58.00	0.00		81003.40	9586.70	1374.9	0.020	M	60.	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser(-chl?) Sch, slightly siliceous?
273081	58.00	59.00	0.00		81003.40	9587.70	1374.9	0.013	M	60.	M	M	M	M	0.00	RC	Similar + mnr wht transl qV
273082	59.00	60.00	0.00		81003.40	9588.70	1374.9	M	0.19	60.	M	M	M	0.19	0.00	RC	Similar, with fine brn hem spots no qV
273083	60.00	61.00	0.00		81003.40	9589.70	1374.9	0.017	M	80.	M	M	M	M	0.00	RC	Dk grnish gry f.g. ser-chl Sch with fine hem spots
273084	61.00	62.00	0.00		81003.40	9590.70	1374.9	0.015	M	60.	M	M	M	M	0.00	RC	Similar
273085	62.00	63.00	0.00		81003.40	9591.70	1374.9	0.027	M	40.	M	M	M	M	0.00	RC	Similar + tr qV
273086	63.00	64.00	0.00		81003.40	9592.70	1374.9	0.098	M	40.	M	M	M	M	0.00	RC	Similar
273087	64.00	65.00	0.00		81003.40	9593.70	1374.9	M	0.32	60.	M	M	M	0.32	0.00	RC	Similar + mnr bio + patchy ple silicification + mnr lim staining

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	SAMP L*GR	TYPE	COMMENTS
273088	65.00	66.00	0.00		81003.40	9594.70	1374.9	M	2.54	80.		M	M	M	2.54	0.00	RC	Similar
273089	66.00	67.00	0.00		81003.40	9595.70	1374.9	0.054	M	100.		M	M	M	M	0.00	RC	Crnish gry f.g ser(-chl?) Sch with patchy irregular hem staining
273090	67.00	68.00	0.00		81003.40	9596.70	1374.9	M	0.28	80.		M	M	M	0.28	0.00	RC	Similar with less hem staining
273091	68.00	69.00	0.00		81003.40	9597.70	1374.9	0.020	M	60.		M	M	M	M	0.00	RC	Similar
273092	69.00	70.00	0.00		81003.40	9598.70	1374.9	0.023	M	60.		M	M	M	M	0.00	RC	Similar
273093	70.00	71.00	1.00		81003.40	9599.70	1374.9	M	1.07	100.		M	M	M	1.07	1.07	RC	Similar with common irregular hem staining (Wet sample)
273094	71.00	72.00	1.00		81003.40	9600.70	1374.9	M	0.48	60.		M	M	M	0.48	0.48	RC	Similar + mnr hem stained qV (Wet sample)

OH-Officer Hill (EL6938)-ORC049

TYPE : RC | LOCAL EAST : 80902.90 E, NORTH : 9329.90 N | AMG EAST : 560511.00 E, NORTH : 7710931.99 N | RL : 1375.78 | DATE START : 09/04/90, COMP : 10/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273095	0.00	2.00	2.00		80902.90	9329.90	1375.7	0.005	M	40.	M	M	M	M	0.00	RC	Red brm silty soil + common lat + qV colluvium
273096	2.00	3.00	0.00		80902.90	9331.90	1375.7	0.008	M	40.	M	M	M	M	0.00	RC	Red brn clays + q colluvium
273097	3.00	4.00	0.00		80902.90	9332.90	1375.7	0.006	M	20.	M	M	M	M	0.00	RC	Similar + gryish ox gran bio Sch
273098	4.00	5.00	0.00		80902.90	9333.90	1375.7	0.007	M	80.	M	M	M	M	0.00	RC	Mottled clays after m.-c.g. granular bio-fspar? Sch
273099	5.00	6.00	0.00		80902.90	9334.90	1375.7	0.010	M	40.	M	M	M	M	0.00	RC	Mottled brn, crm + gry clays possibly after ser Sch
273100	6.00	7.00	0.00		80902.90	9335.90	1375.7	0.025	M	40.	M	M	M	M	0.00	RC	Tan + ple crm grn mottled clays
273101	7.00	8.00	0.00		80902.90	9336.90	1375.7	0.025	M	40.	M	M	M	M	0.00	RC	Similar with mnr bio
273102	8.00	9.00	0.00		80902.90	9337.90	1375.7	0.014	M	40.	M	M	M	M	0.00	RC	Lt olv tan mottled clays
273103	9.00	10.00	0.00		80902.90	9338.90	1375.7	0.006	M	60.	M	M	M	M	0.00	RC	Similar + mnr fine crm silicification
273104	10.00	11.00	0.00		80902.90	9339.90	1375.7	0.005	M	340.	M	M	M	M	0.00	RC	Lt olv, tan + gryish mottled clays
273105	11.00	12.00	0.00		80902.90	9340.90	1375.7	0.008	M	140.	M	M	M	M	0.00	RC	Lt tan + ple grnish mottled clay
273106	12.00	13.00	0.00		80902.90	9341.90	1375.7	M	1.91	100.	M	M	M	1.91	0.00	RC	Similar
273107	13.00	14.00	0.00		80902.90	9342.90	1375.7	M	0.20	1000.	M	M	M	0.2	0.00	RC	Similar + mnr red brn + blk partly ox bio Sch + tr
273108	14.00	15.00	0.00		80902.90	9343.90	1375.7	0.067	M	4560.	M	M	M	M	0.00	RC	Red brn + gryish mottled clays + tr qV
273109	15.00	16.00	0.00		80902.90	9344.90	1375.7	0.036	M	960.	M	M	M	M	0.00	RC	Similar, qV more abundant
273110	16.00	17.00	0.00		80902.90	9345.90	1375.7	0.036	M	620.	M	M	M	M	0.00	RC	Dk grnish + brn mottled partly ox chl ? Sch + clays
273111	17.00	18.00	0.00		80902.90	9346.90	1375.7	0.027	M	260.	M	M	M	M	0.00	RC	Crm, brn + tan mottled clays + abundant brnish transl qV
273112	18.00	19.00	0.00		80902.90	9347.90	1375.7	0.018	M	440.	M	M	M	M	0.00	RC	Slightly olv brnish ox clayey f.g. mica Sch
273113	19.00	20.00	1.00		80902.90	9348.90	1375.7	0.004	M	220.	M	M	M	M	0.00	RC	Brnish gry ox f.g. mica Sch
273114	20.00	21.00	1.00		80902.90	9349.90	1375.7	0.005	M	200.	M	M	M	M	0.00	RC	Similar + common wht transl qV + mnr crm silicification
273115	21.00	22.00	0.00		80902.90	9350.90	1375.7	0.007	M	240.	M	M	M	M	0.00	RC	Dk gry + brn ox f.g. ser-bio Sch
273116	22.00	23.00	0.00		80902.90	9351.90	1375.7	0.014	M	220.	M	M	M	M	0.00	RC	Similar
273117	23.00	24.00	0.00		80902.90	9352.90	1375.7	M	0.61	140.	M	M	M	0.61	0.00	RC	Similar
273118	24.00	25.00	0.00		80902.90	9353.90	1375.7	0.092	M	160.	M	M	M	M	0.00	RC	Similar, mnr bio
273119	25.00	26.00	0.00		80902.90	9354.90	1375.7	0.049	M	300.	M	M	M	M	0.00	RC	Gryish + brn ox f.g. bio-ser Sch
273120	26.00	27.00	0.00		80902.90	9355.90	1375.7	0.012	M	240.	M	M	M	M	0.00	RC	Mottled gry + red clayey ox chlor? ser Sch, clays + wht transl qV
273121	27.00	28.00	0.00		80902.90	9356.90	1375.7	0.008	M	220.	M	M	M	M	0.00	RC	Mottled grnish, brn + gry coarsely schistose chl-fspar-ser Sch
273122	28.00	29.00	0.00		80902.90	9357.90	1375.7	0.040	M	220.	M	M	M	M	0.00	RC	Brnish + gry f.g. ser Sch + ple crm grn clays + common qV
273123	29.00	30.00	0.00		80902.90	9358.90	1375.7	0.018	M	200.	M	M	M	M	0.00	RC	Similar
273124	30.00	31.00	0.00		80902.90	9359.90	1375.7	0.040	M	160.	M	M	M	M	0.00	RC	Grnish gry f.g. mica (chlor?) Sch + brnish ox
273125	31.00	32.00	0.00		80902.90	9360.90	1375.7	0.024	M	100.	M	M	M	M	0.00	RC	Similar
273126	32.00	33.00	0.00		80902.90	9361.90	1375.7	0.036	M	100.	M	M	M	M	0.00	RC	Similar + tr qV
273127	33.00	34.00	0.00		80902.90	9362.90	1375.7	M	0.55	100.	M	M	M	0.55	0.00	RC	Similar, with mnr strongly hem veinlets
273128	34.00	35.00	0.00		80902.90	9363.90	1375.7	0.049	M	100.	M	M	M	M	0.00	RC	Similar
273129	35.00	36.00	0.00		80902.90	9364.90	1375.7	0.025	M	120.	M	M	M	M	0.00	RC	Similar with patchy strong hem staining
273130	36.00	37.00	0.00		80902.90	9365.90	1375.7	0.017	M	220.	M	M	M	M	0.00	RC	Similar
273131	37.00	38.00	0.00		80902.90	9366.90	1375.7	0.011	M	140.	M	M	M	M	0.00	RC	Similar
273132	38.00	39.00	0.00		80902.90	9367.90	1375.7	0.010	M	120.	M	M	M	M	0.00	RC	Similar
273133	39.00	40.00	0.00		80902.90	9368.90	1375.7	0.009	M	60.	M	M	M	M	0.00	RC	Similar, slightly granular text
273134	40.00	41.00	0.00		80902.90	9369.90	1375.7	0.007	M	60.	M	M	M	M	0.00	RC	Similar
273135	41.00	42.00	0.00		80902.90	9370.90	1375.7	0.009	M	80.	M	M	M	M	0.00	RC	Similar, tr qV
273136	42.00	43.00	0.00		80902.90	9371.90	1375.7	0.007	M	80.	M	M	M	M	0.00	RC	Similar
273137	43.00	44.00	0.00		80902.90	9372.90	1375.7	0.012	M	80.	M	M	M	M	0.00	RC	Grn gry + red brn f.g. chl-ser Sch with fine hem spots
273138	44.00	45.00	0.00		80902.90	9373.90	1375.7	0.032	M	60.	M	M	M	M	0.00	RC	Similar
273139	45.00	46.00	0.00		80902.90	9374.90	1375.7	0.005	M	60.	M	M	M	M	0.00	RC	Similar, less red brn staining
273140	46.00	47.00	0.00		80902.90	9375.90	1375.7	0.011	M	80.	M	M	M	M	0.00	RC	Similar
273141	47.00	48.00	0.00		80902.90	9376.90	1375.7	0.005	M	60.	M	M	M	M	0.00	RC	Grnish gry f.g. chl-ser Sch with irregular fine red brn (hem) staining
273142	48.00	49.00	0.00		80902.90	9377.90	1375.7	0.008	M	40.	M	M	M	M	0.00	RC	Similar + mnr qV
273143	49.00	50.00	0.00		80902.90	9378.90	1375.7	0.015	M	60.	M	M	M	M	0.00	RC	Similar
273144	50.00	51.00	0.00		80902.90	9379.90	1375.7	0.005	M	40.	M	M	M	M	0.00	RC	Grnish gry f.g. ser-chl fspar Sch fine granular text
273145	51.00	52.00	0.00		80902.90	9380.90	1375.7	0.003	M	60.	M	M	M	M	0.00	RC	Similar
273146	52.00	53.00	0.00		80902.90	9381.90	1375.7	0.008	M	60.	M	M	M	M	0.00	RC	Similar
273147	53.00	54.00	1.00		80902.90	9382.90	1375.7	0.007	M	40.	M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC050

TYPE : RC | LOCAL EAST : 80902.80 E, NORTH : 9310.10 N | AMG EAST : 568510.90 E, NORTH : 7710912.19 N | RL : 1375.35 | DATE START : 10/04/90, COMP : 10/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	SAMP L*GR	SAMP TYPE	COMMENTS
273148	0.00	2.00	2.00		80902.80	9310.10	1375.3	0.008	M	40.	M	M	M	M	0.00	RC	Red brn aeol sand + qV + lat colluvium frags
273149	2.00	3.00	1.00		80902.80	9312.10	1375.3	0.012	M	40.	M	M	M	M	0.00	RC	Fine qV + lat colluvium + mnr calcrete
273150	3.00	4.00	0.00		80902.80	9313.10	1375.3	0.003	M	20.	M	M	M	M	0.00	RC	Brnish wht qV, brnish gry ox clayey mica Sch
273151	4.00	5.00	0.00		80902.80	9314.10	1375.3	0.003	M	<20	M	M	M	M	0.00	RC	Mottled granular text brn + gryish clays
273152	5.00	6.00	0.00		80902.80	9315.10	1375.3	0.004	M	20.	M	M	M	M	0.00	RC	Similar, ind
273153	6.00	7.00	0.00		80902.80	9316.10	1375.3	0.004	M	20.	M	M	M	M	0.00	RC	Lt tan brnish partly ind clays + mnr dk gry dol?
273154	7.00	8.00	0.00		80902.80	9317.10	1375.3	0.002	M	20.	M	M	M	M	0.00	RC	Mottled tan brn + ple grn granular text clays
273155	8.00	9.00	0.00		80902.80	9318.10	1375.3	0.002	M	20.	M	M	M	M	0.00	RC	Dk gry fresh f.-m.g. dol? + tan-brn clays + mnr ple grn clays
273156	9.00	10.00	0.00		80902.80	9319.10	1375.3	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273157	10.00	11.00	0.00		80902.80	9320.10	1375.3	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273158	11.00	12.00	0.00		80902.80	9321.10	1375.3	0.002	M	20.	M	M	M	M	0.00	RC	Similar, abundant clays + mnr dol
273159	12.00	13.00	0.00		80902.80	9322.10	1375.3	0.003	M	20.	M	M	M	M	0.00	RC	Lt olv tan finely mottled clays
273160	13.00	14.00	0.00		80902.80	9323.10	1375.3	0.005	M	<20	M	M	M	M	0.00	RC	Similar, slightly darker
273161	14.00	15.00	0.00		80902.80	9324.10	1375.3	0.005	M	<20	M	M	M	M	0.00	RC	Gryish patchily siliceous coarsely granular bio-q Sch with gryish clays + common qV
273162	15.00	16.00	0.00		80902.80	9325.10	1375.3	0.030	M	<20	M	M	M	M	0.00	RC	Similar + common tan brn clays
273163	16.00	17.00	0.00		80902.80	9326.10	1375.3	0.004	M	20.	M	M	M	M	0.00	RC	Gryish transl qV, ox mica Sch? + abundant tan brn clays
273164	17.00	18.00	0.00		80902.80	9327.10	1375.3	0.013	M	40.	M	M	M	M	0.00	RC	Med dk gry + brnish ox f.g. bio(-ser?) Sch + mnr gryish qV
273165	18.00	19.00	0.00		80902.80	9328.10	1375.3	0.003	M	20.	M	M	M	M	0.00	RC	Ple gry clays with mnr bio + dk gry-blk v.f.g. bio? Sch
273166	19.00	20.00	1.00		80902.80	9329.10	1375.3	<0.001	M	20.	M	M	M	M	0.00	RC	Ple slightly grnish gry clays with mnr bio + tr f.g. blk bio?? Sch
273167	20.00	21.00	1.00		80902.80	9330.10	1375.3	0.008	M	60.	M	M	M	M	0.00	RC	Gryish partly siliceous f.g. mica(bio) Sch + gryish -brn clay PETROLOGY : Sample No 70802 : Pontifex Report 5660
273168	21.00	22.00	1.00		80902.80	9331.10	1375.3	0.040	M	60.	M	M	M	M	0.00	RC	Similar, less clays PETROLOGY : Sample No 70803 : Pontifex Report 5660
273169	22.00	23.00	1.00		80902.80	9332.10	1375.3	0.006	M	40.	M	M	M	M	0.00	RC	Olv tan clays + lesser f.g. dk gry bio?-ser Sch
273170	23.00	24.00	0.00		80902.80	9333.10	1375.3	0.002	M	20.	M	M	M	M	0.00	RC	Lt slightly olv gry mottled clays
273171	24.00	25.00	0.00		80902.80	9334.10	1375.3	0.022	M	60.	M	M	M	M	0.00	RC	Lt olv tan clays + v.mnr dk gry f.g. siliceous bio ? Sch
273172	25.00	26.00	0.00		80902.80	9335.10	1375.3	M	0.18	40.	M	M	M	0.18	0.00	RC	Lt olv tan clays + ox granular bio-q-fspar rock? + mnr bio Sch
273173	26.00	27.00	0.00		80902.80	9336.10	1375.3	M	0.33	160.	M	M	M	0.33	0.00	RC	Gryish clays + mnr f.g. bio ? Sch
273174	27.00	28.00	0.00		80902.80	9337.10	1375.3	M	0.23	160.	M	M	M	0.23	0.00	RC	Lt olv gry clays + mnr brnish transl qV + tr bio Sch
273175	28.00	29.00	0.00		80902.80	9338.10	1375.3	M	0.34	1180.	M	M	M	0.34	0.00	RC	Red brn ox + dk gry-blk fresh m.g. bio-q? Sch
273176	29.00	30.00	0.00		80902.80	9339.10	1375.3	0.042	M	1480.	M	M	M	M	0.00	RC	Similar, abundant red brn + brn ox + mnr patchy silicification
273177	30.00	31.00	0.00		80902.80	9340.10	1375.3	0.034	M	830.	M	M	M	M	0.00	RC	Brn, grnish + gry mostly ox bio-q, chl, + ser Sch with patchy silicification, mnr qV
273178	31.00	32.00	0.00		80902.80	9341.10	1375.3	M	0.35	240.	M	M	M	0.35	0.00	RC	Olv tan clays + ox bio-ser Sch with patchy silicification
273179	32.00	33.00	0.00		80902.80	9342.10	1375.3	0.036	M	460.	M	M	M	M	0.00	RC	Mottled brn, grnish + gry partly ox f.-m.g. chl-ser Sch - fine granular text
273180	33.00	34.00	0.00		80902.80	9343.10	1375.3	M	0.30	320.	M	M	M	0.3	0.00	RC	Slightly grnish gry + brn partly ox f.g. chl-ser(-bio?) Sch
273181	34.00	35.00	0.00		80902.80	9344.10	1375.3	0.089	M	240.	M	M	M	M	0.00	RC	Grnish gry + brn ox f.g. ser-chl? Sch with tr transl qV
273182	35.00	36.00	0.00		80902.80	9345.10	1375.3	M	0.19	900.	M	M	M	0.19	0.00	RC	Grnish gry + patchy red brn ox chl-ser? Sch
273183	36.00	37.00	0.00		80902.80	9346.10	1375.3	0.019	M	140.	M	M	M	M	0.00	RC	Dk grnish gry dominantly fresh chl-ser Sch, slightly granular in part
273184	37.00	38.00	0.00		80902.80	9347.10	1375.3	M	0.60	180.	M	M	M	0.6	0.00	RC	Med-dk gry + brnish ox f.g. ser-bio? Sch mnr clays
273185	38.00	39.00	0.00		80902.80	9348.10	1375.3	M	0.19	180.	M	M	M	0.19	0.00	RC	Grnish gry v.f.g. chl-ser Sch, fine granular text + possibly patchy silicification
273186	39.00	40.00	0.00		80902.80	9349.10	1375.3	0.072	M	140.	M	M	M	M	0.00	RC	Similar
273187	40.00	41.00	0.00		80902.80	9350.10	1375.3	M	0.46	100.	M	M	M	0.46	0.00	RC	Similar
273188	41.00	42.00	0.00		80902.80	9351.10	1375.3	M	3.25	100.	M	M	M	3.25	0.00	RC	Similar
273189	42.00	43.00	0.00		80902.80	9352.10	1375.3	M	4.24	100.	M	M	M	4.24	0.00	RC	Similar with mnr fine hem spots + veinlets
273190	43.00	44.00	1.00		80902.80	9353.10	1375.3	M	0.94	120.	M	M	M	0.94	0.94	RC	Similar PETROLOGY : Sample No 70804 : Pontifex Report 5660
273191	44.00	45.00	0.00		80902.80	9354.10	1375.3	M	0.52	80.	M	M	M	0.52	0.00	RC	Med-slightly dker gry v.f.g. ser(-chl?) Sch mnr ox
273192	45.00	46.00	0.00		80902.80	9355.10	1375.3	0.070	M	60.	M	M	M	M	0.00	RC	Similar, definite chl
273193	46.00	47.00	0.00		80902.80	9356.10	1375.3	M	0.11	80.	M	M	M	0.11	0.00	RC	Similar + bio
273194	47.00	48.00	0.00		80902.80	9357.10	1375.3	0.025	M	100.	M	M	M	M	0.00	RC	Similar
273195	48.00	49.00	0.00		80902.80	9358.10	1375.3	0.023	M	120.	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser(-chl?) Sch with fine hem banding + patches
273196	49.00	50.00	0.00		80902.80	9359.10	1375.3	0.038	M	100.	M	M	M	M	0.00	RC	Similar
273197	50.00	51.00	1.00		80902.80	9360.10	1375.3	0.017	M	60.	M	M	M	M	0.00	RC	Gryish + grn mottled coarsely granular bio-fspar-chl rock, weakly schistose? PETROLOGY : Sample No 70805 : Pontifex Rpt 5660
273198	51.00	52.00	1.00		80902.80	9361.10	1375.3	0.047	M	40.	M	M	M	M	0.00	RC	Dk gry f.g. bio Sch + mnr ple grn ind clay with coarse bio
273199	52.00	53.00	0.00		80902.80	9362.10	1375.3	0.034	M	100.	M	M	M	M	0.00	RC	Gryish f.g. ser-bio Sch with patchy red brn hem staining
273200	53.00	54.00	1.00		80902.80	9363.10	1375.3	0.013	M	100.	M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC051

TYPE : RC LOCAL EAST : 80902.90 E NORTH : 9290.20 N AMG EAST : 568511.00 E NORTH : 7710892.29 N RL : 1375.42 DATE START : 10/04/90 COMP : 10/04/90 DATE PCORE : M CORE : M DEPTH PCORE : 0.00 DEPTH TOTAL : 19.00 TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC		SAMP TYPE	COMMENTS
273201	0.00	2.00	2.00		80902.90	9290.20	1375.4	0.015	M	80.	M	M	M	M	0.00	RC	Red brn sandy soil + lat + qV colluvium
273202	2.00	3.00	0.00		80902.90	9292.20	1375.4	0.010	M	40.	M	M	M	M	0.00	RC	Ind clays + lat colluvium
273203	3.00	4.00	0.00		80902.90	9293.20	1375.4	0.004	M	20.	M	M	M	M	0.00	RC	Red brn + crm mottled clays
273204	4.00	5.00	0.00		80902.90	9294.20	1375.4	0.003	M	<20	M	M	M	M	0.00	RC	Dk gry fresh f.-m.g. dol with brn ox + clays
273205	5.00	6.00	0.00		80902.90	9295.20	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273206	6.00	7.00	0.00		80902.90	9296.20	1375.4	0.003	M	20.	M	M	M	M	0.00	RC	Similar, slightly finer grained
273207	7.00	8.00	0.00		80902.90	9297.20	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Similar + olv tan clays
273208	8.00	9.00	0.00		80902.90	9298.20	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273209	9.00	10.00	0.00		80902.90	9299.20	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273210	10.00	11.00	0.00		80902.90	9300.20	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273211	11.00	12.00	0.00		80902.90	9301.20	1375.4	0.003	M	20.	M	M	M	M	0.00	RC	Tan - ple grn mottled clays + dk gry fresh f.-m.g. dol? non-fol
273212	12.00	13.00	0.00		80902.90	9302.20	1375.4	0.012	M	20.	M	M	M	M	0.00	RC	Similar (Poor sample return)
273213	13.00	14.00	1.00		80902.90	9303.20	1375.4	0.003	M	20.	M	M	M	M	0.00	RC	Similar, (Wet sample, poor sample return)
273214	14.00	15.00	0.00		80902.90	9304.20	1375.4	0.004	M	20.	M	M	M	M	0.00	RC	Similar + common sugary granular text qV? (Wet sample, poor sample return)
273215	15.00	16.00	0.00		80902.90	9305.20	1375.4	0.002	M	<20	M	M	M	M	0.00	RC	Similar (Wet sample, poor sample return)
273216	16.00	17.00	0.00		80902.90	9306.20	1375.4	0.004	M	20.	M	M	M	M	0.00	RC	Similar (Wet sample, poor sample return)
273217	17.00	18.00	0.00		80902.90	9307.20	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Similar (Wet sample, poor sample return)
273218	18.00	19.00	1.00		80902.90	9308.20	1375.4	0.003	M	20.	M	M	M	M	0.00	RC	Similar, v.heavy clays. Aband hole. (Damp sample, poor sample return) E.O.H.

TYPE : RC LOCAL EAST : 80903.00 E NORTH : 9270.50 N AMG EAST : 568511.10 E NORTH : 7710872.59 N RL : 1375.50 DATE START : 10/04/90 COMP : 10/04/90 DATE PCORE : M CORE : M DEPTH PCORE : 0.00 DEPTH TOTAL : 17.00 TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		192 AS PPM				AUC	SAMP L*GR	TYPE	COMMENTS
273219	0.00	2.00	2.00		80903.00	9270.50	1375.5	0.003		M		40.		M	M	M	M	0.00	RC	Red brn aeol silty soil + lesser fine lat colluvium grit + mnr calcrete
273220	2.00	3.00	0.00		80903.00	9272.50	1375.5	0.002		M		20.		M	M	M	M	0.00	RC	Colluvium + crm + brn siliceous ind clays
273221	3.00	4.00	0.00		80903.00	9273.50	1375.5	0.002		M		20.		M	M	M	M	0.00	RC	Crm + brn ind clays + mnr dk gry fresh dol?
273222	4.00	5.00	0.00		80903.00	9274.50	1375.5	0.002		M		20.		M	M	M	M	0.00	RC	Similar
273223	5.00	6.00	0.00		80903.00	9275.50	1375.5	0.003		M		20.		M	M	M	M	0.00	RC	Similar
273224	6.00	7.00	0.00		80903.00	9276.50	1375.5	0.002		M		20.		M	M	M	M	0.00	RC	Dk grnish gry fresh m.-c.g. dol + lesser brn + crm clays
273225	7.00	8.00	0.00		80903.00	9277.50	1375.5	0.002		M		20.		M	M	M	M	0.00	RC	Similar
273226	8.00	9.00	0.00		80903.00	9278.50	1375.5	0.001		M		20.		M	M	M	M	0.00	RC	Dk grnish gry fresh m.-c.g. dol + abundant tan-gry sticky clays
273227	9.00	10.00	0.00		80903.00	9279.50	1375.5	0.001		M		<20		M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. dol + mnr qV + tan-gry clays
273228	10.00	11.00	0.00		80903.00	9280.50	1375.5	0.003		M		<20		M	M	M	M	0.00	RC	Similar, less clays
273229	11.00	12.00	0.00		80903.00	9281.50	1375.5	0.001		M		20.		M	M	M	M	0.00	RC	Similar, mnr ox
273230	12.00	13.00	0.00		80903.00	9282.50	1375.5	0.001		M		20.		M	M	M	M	0.00	RC	Similar
273231	13.00	14.00	1.00		80903.00	9283.50	1375.5	0.001		M		20.		M	M	M	M	0.00	RC	Similar
273232	14.00	15.00	0.00		80903.00	9284.50	1375.5	0.001		M		20.		M	M	M	M	0.00	RC	Similar
273233	15.00	16.00	0.00		80903.00	9285.50	1375.5	0.008		M		20.		M	M	M	M	0.00	RC	Similar
273234	16.00	17.00	1.00		80903.00	9286.50	1375.5	0.044		M		40.		M	M	M	M	0.00	RC	Similar (Aband Hole - lost bit down hole) E.O.H.

OH-Officer Hill (EL6938)-ORC053

TYPE : RC | LOCAL EAST : 80903.00 E NORTH : 9280.10 N | AMG EAST : 568511.10 E NORTH : 7710802.19 N | RL : 1375.47 | DATE START : 11/04/90 COMP : 12/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 60.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273235	0.00	2.00	2.00		80903.00	9280.10	1375.4	0.002	M	80.	M	M	M	M	0.00	RC	Red brn silty soil + qV + lat colluvium
273236	2.00	3.00	1.00		80903.00	9282.10	1375.4	0.003	M	20.	M	M	M	M	0.00	RC	qV + lat colluvium + dk gry fresh dol
273237	3.00	4.00	0.00		80903.00	9283.10	1375.4	0.004	M	20.	M	M	M	M	0.00	RC	Dk grn gry fresh m.-c.g. dol + mnr granular qV + mnr olv grn clays
273238	4.00	5.00	1.00		80903.00	9284.10	1375.4	0.004	M	20.	M	M	M	M	0.00	RC	Similar
273239	5.00	6.00	1.00		80903.00	9285.10	1375.4	0.005	M	40.	M	M	M	M	0.00	RC	Dk gry fresh m.-c.g. dol non-fol + mnr brn ox
273240	6.00	7.00	0.00		80903.00	9286.10	1375.4	0.003	M	40.	M	M	M	M	0.00	RC	Similar + tan mottled granular text clays
273241	7.00	8.00	0.00		80903.00	9287.10	1375.4	0.002	M	40.	M	M	M	M	0.00	RC	Similar, abundant clays
273242	8.00	9.00	0.00		80903.00	9288.10	1375.4	0.003	M	60.	M	M	M	M	0.00	RC	Lt olv tan + ple grn mottled clays
273243	9.00	10.00	0.00		80903.00	9289.10	1375.4	0.012	M	40.	M	M	M	M	0.00	RC	Similar + tr dk gry fresh dol
273244	10.00	11.00	0.00		80903.00	9290.10	1375.4	0.014	M	40.	M	M	M	M	0.00	RC	Similar + tr qV
273245	11.00	12.00	0.00		80903.00	9291.10	1375.4	0.027	M	60.	M	M	M	M	0.00	RC	Similar
273246	12.00	13.00	0.00		80903.00	9292.10	1375.4	0.016	M	100.	M	M	M	M	0.00	RC	Similar + mnr finely granular (sugary) qV
273247	13.00	14.00	0.00		80903.00	9293.10	1375.4	0.021	M	60.	M	M	M	M	0.00	RC	Olv + tan gry mottled clays + v.mnr dk gry fresh dol
273249	14.00	15.00	1.00		80903.00	9294.10	1375.4	0.009	M	100.	M	M	M	M	0.00	RC	Dk gry fresh m.-c.g. dol + mnr tan brn clays (NB interval sampled twice) - 273248 - AU (334) = 0.008 - AS (192) = 80
273250	15.00	16.00	1.00		80903.00	9295.10	1375.4	0.003	M	160.	M	M	M	M	0.00	RC	Similar
273251	16.00	17.00	0.00		80903.00	9296.10	1375.4	0.003	M	140.	M	M	M	M	0.00	RC	Similar
273252	17.00	18.00	0.00		80903.00	9297.10	1375.4	0.006	M	100.	M	M	M	M	0.00	RC	Similar
273253	18.00	19.00	0.00		80903.00	9298.10	1375.4	0.026	M	160.	M	M	M	M	0.00	RC	Similar, dol possibly slightly foliated(?)
273254	19.00	20.00	1.00		80903.00	9299.10	1375.4	0.002	M	60.	M	M	M	M	0.00	RC	Similar, granular text dol + mnr fine (granular) sugary qV
273255	20.00	21.00	0.00		80903.00	9300.10	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Grnish gry altered m.-c.g. dol, bio + chl alteration + tan and olv clays
273256	21.00	22.00	0.00		80903.00	9301.10	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Ple olv gry clays + mnr dk gry frsh dol
273257	22.00	23.00	0.00		80903.00	9302.10	1375.4	0.004	M	20.	M	M	M	M	0.00	RC	Dk gry fresh slightly fol m.-c.g. dol + mnr olv clays
273258	23.00	24.00	0.00		80903.00	9303.10	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Dk grn gry fresh m.-c.g. dol + mnr granular qV + mnr olv grn clays
273259	24.00	25.00	0.00		80903.00	9304.10	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Dk gry fresh m.-c.g. dol + olv tan clays
273260	25.00	26.00	0.00		80903.00	9305.10	1375.4	0.004	M	40.	M	M	M	M	0.00	RC	Similar
273261	26.00	27.00	0.00		80903.00	9306.10	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Dk gry fresh f.-m.g. dol + olv tan clays
273262	27.00	28.00	0.00		80903.00	9307.10	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273263	28.00	29.00	0.00		80903.00	9308.10	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Similar, f.g.
273264	29.00	30.00	1.00		80903.00	9309.10	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Similar PETROLOGY : Sample No 70806 : Pontifex Report 5660
273265	30.00	31.00	1.00		80903.00	9310.10	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Similar + slight tr qV
273266	31.00	32.00	0.00		80903.00	9311.10	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273267	32.00	33.00	0.00		80903.00	9312.10	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Similar (dol/basalt)
273268	33.00	34.00	0.00		80903.00	9313.10	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273269	34.00	35.00	0.00		80903.00	9314.10	1375.4	0.003	M	20.	M	M	M	M	0.00	RC	Similar (f.g. basalt?)
273270	35.00	36.00	0.00		80903.00	9315.10	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273271	36.00	37.00	0.00		80903.00	9316.10	1375.4	0.004	M	40.	M	M	M	M	0.00	RC	Similar, with more brnish clayey ox
273272	37.00	38.00	0.00		80903.00	9317.10	1375.4	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273273	38.00	39.00	0.00		80903.00	9318.10	1375.4	0.019	M	20.	M	M	M	M	0.00	RC	Dk gry blk fresh to slightly ox brnish f.-m.g. (basalt/dol), less ox than previous
273274	39.00	40.00	0.00		80903.00	9319.10	1375.4	0.026	M	20.	M	M	M	M	0.00	RC	Similar, m.g. dol
273275	40.00	41.00	0.00		80903.00	9320.10	1375.4	0.031	M	40.	M	M	M	M	0.00	RC	Similar with common brnish ox + mnr brn clays
273276	41.00	42.00	0.00		80903.00	9321.10	1375.4	0.041	M	60.	M	M	M	M	0.00	RC	Dk gry fresh dol, mnr brnish mica Sch + brnish transl qV + gry mottled clays
273277	42.00	43.00	0.00		80903.00	9322.10	1375.4	0.058	M	100.	M	M	M	M	0.00	RC	Dk gry v.f.g. mica Sch with mnr brnish ox
273278	43.00	44.00	0.00		80903.00	9323.10	1375.4	0.045	M	20.	M	M	M	M	0.00	RC	Similar, bio + possibly mnr chl
273279	44.00	45.00	1.00		80903.00	9324.10	1375.4	0.072	M	40.	M	M	M	M	0.00	RC	Grnish gry m.-c.g. non-fol intrusive, dol? PETROLOGY : Sample No 70807 : Pontifex Report 5660
273280	45.00	46.00	1.00		80903.00	9325.10	1375.4	0.017	M	40.	M	M	M	M	0.00	RC	Dk gry v.f.g. mica Sch + brnish ox PETROLOGY : Sample No 70808 : Pontifex Report 5660
273281	46.00	47.00	1.00		80903.00	9326.10	1375.4	0.003	M	60.	M	M	M	M	0.00	RC	Dk gry v.f.g. mica(bio?) Sch with tr graph + mnr qV + patchy brnish ox
273282	47.00	48.00	0.00		80903.00	9327.10	1375.4	0.019	M	40.	M	M	M	M	0.00	RC	Med-dk gry f.g. slightly granular text mica (bio) - q Sch + brnish ox (Water at 48m)
273283	48.00	49.00	0.00		80903.00	9328.10	1375.4	M	0.40	100.	M	M	M	0.4	0.00	RC	Similar + mnr brnish transl qV + common brnish alteration + brnish olv clays (Wet sample)
273284	49.00	50.00	0.00		80903.00	9329.10	1375.4	M	1.51	120.	M	M	M	1.51	0.00	RC	Olv tan clays + dk grnish gry m.g. granular to weakly schistose chl mica rock, possibly altered dol
273285	50.00	51.00	0.00		80903.00	9330.10	1375.4	M	1.04	180.	M	M	M	1.04	0.00	RC	Gryish + brn ox chl-mica rock + common brnish transl ferrug qV + olv clays
273286	51.00	52.00	0.00		80903.00	9331.10	1375.4	M	0.47	180.	M	M	M	0.47	0.00	RC	Similar
273287	52.00	53.00	0.00		80903.00	9332.10	1375.4	0.047	M	160.	M	M	M	M	0.00	RC	Olv grnish + brn ox f.g. ser chl? Sch with common clays + mnr wht transl qV
273288	53.00	54.00	0.00		80903.00	9333.10	1375.4	0.029	M	140.	M	M	M	M	0.00	RC	Similar, less qV
273289	54.00	55.00	0.00		80903.00	9334.10	1375.4	0.095	M	100.	M	M	M	M	0.00	RC	Dk gry f.g. ser-bio Sch + mnr qV + clays (Wet sample)
273290	55.00	56.00	0.00		80903.00	9335.10	1375.4	0.058	M	120.	M	M	M	M	0.00	RC	Similar + patchy ple gry-tan crm silicification/alteration
273291	56.00	57.00	0.00		80903.00	9336.10	1375.4	0.040	M	40.	M	M	M	M	0.00	RC	Gryish f.g. ser(-chl?) Sch
273292	57.00	58.00	0.00		80903.00	9337.10	1375.4	0.031	M	60.	M	M	M	M	0.00	RC	Similar
273293	58.00	59.00	1.00		80903.00	9338.10	1375.4	0.047	M	60.	M	M	M	M	0.00	RC	Similar
273294	59.00	60.00	1.00		80903.00	9339.10	1375.4	0.046	M	80.	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser-chl Sch + tr bio E.O.H.

OH-Officer Hill (EL6938)-ORC054

TYPE : RC | LOCAL EAST : 80902.90 E NORTH : 9250.00 N | AMG EAST : 568511.00 E NORTH : 7710852.09 N | RL : 1375.58 | DATE START : 12/04/90 COMP : 12/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 54.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273295	0.00	2.00	2.00		80902.90	9250.00	1375.5	0.007	M	40.	M	M	M	M	0.00	RC	Red brn silty sand + fine lithic colluvium + mnr clays
273296	2.00	3.00	0.00		80902.90	9252.00	1375.5	0.021	M	40.	M	M	M	M	0.00	RC	Brn ind clays + qV
273297	3.00	4.00	0.00		80902.90	9253.00	1375.5	0.009	M	20.	M	M	M	M	0.00	RC	Dk gry m.-c.g. unfoliated dol + brnish ox
273298	4.00	5.00	0.00		80902.90	9254.00	1375.5	0.006	M	20.	M	M	M	M	0.00	RC	Similar
273299	5.00	6.00	0.00		80902.90	9255.00	1375.5	0.005	M	20.	M	M	M	M	0.00	RC	Similar
273300	6.00	7.00	1.00		80902.90	9256.00	1375.5	0.006	M	20.	M	M	M	M	0.00	RC	Similar
273301	7.00	8.00	1.00		80902.90	9257.00	1375.5	0.005	M	20.	M	M	M	M	0.00	RC	Similar
273302	8.00	9.00	1.00		80902.90	9258.00	1375.5	0.004	M	40.	M	M	M	M	0.00	RC	Similar
273303	9.00	10.00	0.00		80902.90	9259.00	1375.5	0.005	M	20.	M	M	M	M	0.00	RC	Similar + lt olv tan clays
273304	10.00	11.00	0.00		80902.90	9260.00	1375.5	0.004	M	40.	M	M	M	M	0.00	RC	Similar
273305	11.00	12.00	0.00		80902.90	9261.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273306	12.00	13.00	0.00		80902.90	9262.00	1375.5	0.006	M	20.	M	M	M	M	0.00	RC	Similar
273307	13.00	14.00	1.00		80902.90	9263.00	1375.5	0.003	M	60.	M	M	M	M	0.00	RC	Similar
273308	14.00	15.00	1.00		80902.90	9264.00	1375.5	0.003	M	60.	M	M	M	M	0.00	RC	Similar, possibly slightly patchy silicification
273309	15.00	16.00	1.00		80902.90	9265.00	1375.5	0.003	M	40.	M	M	M	M	0.00	RC	Grnish gry slightly granular text chl Sch + patchy carb alteration, possibly sheared dol? PETROLOGY : Sample No 70809 : Pontifex Report 5660
273310	16.00	17.00	1.00		80902.90	9266.00	1375.5	0.002	M	40.	M	M	M	M	0.00	RC	Gryish patchy siliceous dol? slightly schistose in part to granular
273311	17.00	18.00	0.00		80902.90	9267.00	1375.5	0.004	M	20.	M	M	M	M	0.00	RC	Med-dk gryish granular text mica-chl Sch possibly sheared + altered dol??? + mnr qV
273312	18.00	19.00	0.00		80902.90	9268.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Dk gry-blk m.-c.g. fresh unfoliated dol
273313	19.00	20.00	0.00		80902.90	9269.00	1375.5	0.005	M	20.	M	M	M	M	0.00	RC	Similar, v.mnr ox
273314	20.00	21.00	0.00		80902.90	9270.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273315	21.00	22.00	0.00		80902.90	9271.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273316	22.00	23.00	0.00		80902.90	9272.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273317	23.00	24.00	0.00		80902.90	9273.00	1375.5	0.004	M	20.	M	M	M	M	0.00	RC	Similar
273318	24.00	25.00	0.00		80902.90	9274.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar + lesser olv clays
273319	25.00	26.00	0.00		80902.90	9275.00	1375.5	0.004	M	20.	M	M	M	M	0.00	RC	Similar
273320	26.00	27.00	0.00		80902.90	9276.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar + mnr chl alteration
273321	27.00	28.00	0.00		80902.90	9277.00	1375.5	0.003	M	40.	M	M	M	M	0.00	RC	Dk grnish gry + mnr brnish ox m.g. granular dol, mnr chl
273322	28.00	29.00	0.00		80902.90	9278.00	1375.5	0.005	M	20.	M	M	M	M	0.00	RC	Dk grnish gry m.g. non-fol dol
273323	29.00	30.00	0.00		80902.90	9279.00	1375.5	0.008	M	40.	M	M	M	M	0.00	RC	Similar + mnr qV
273324	30.00	31.00	0.00		80902.90	9280.00	1375.5	0.003	M	40.	M	M	M	M	0.00	RC	Similar
273325	31.00	32.00	0.00		80902.90	9281.00	1375.5	0.004	M	40.	M	M	M	M	0.00	RC	Similar
273326	32.00	33.00	1.00		80902.90	9282.00	1375.5	0.003	M	40.	M	M	M	M	0.00	RC	Similar
273327	33.00	34.00	0.00		80902.90	9283.00	1375.5	0.006	M	40.	M	M	M	M	0.00	RC	Similar
273328	34.00	35.00	0.00		80902.90	9284.00	1375.5	0.004	M	40.	M	M	M	M	0.00	RC	Similar
273329	35.00	36.00	0.00		80902.90	9285.00	1375.5	0.005	M	20.	M	M	M	M	0.00	RC	Similar
273330	36.00	37.00	0.00		80902.90	9286.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273331	37.00	38.00	0.00		80902.90	9287.00	1375.5	0.004	M	40.	M	M	M	M	0.00	RC	Similar
273332	38.00	39.00	0.00		80902.90	9288.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273333	39.00	40.00	0.00		80902.90	9289.00	1375.5	0.008	M	20.	M	M	M	M	0.00	RC	Dk grnish gry f.-m.g. fresh granular dol non-fol mnr ox
273334	40.00	41.00	0.00		80902.90	9290.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar + v.mnr patchy silicification?
273335	41.00	42.00	0.00		80902.90	9291.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273336	42.00	43.00	0.00		80902.90	9292.00	1375.5	0.004	M	40.	M	M	M	M	0.00	RC	Similar
273337	43.00	44.00	0.00		80902.90	9293.00	1375.5	0.002	M	40.	M	M	M	M	0.00	RC	Similar
273338	44.00	45.00	0.00		80902.90	9294.00	1375.5	0.004	M	40.	M	M	M	M	0.00	RC	Similar
273339	45.00	46.00	0.00		80902.90	9295.00	1375.5	0.013	M	40.	M	M	M	M	0.00	RC	Similar, slightly more ox
273340	46.00	47.00	0.00		80902.90	9296.00	1375.5	0.006	M	20.	M	M	M	M	0.00	RC	Dk grnish gry m.g. dol with brnish slightly clayey
273341	47.00	48.00	0.00		80902.90	9297.00	1375.5	0.005	M	40.	M	M	M	M	0.00	RC	Similar with common slightly brnish alteration ox
273342	48.00	49.00	0.00		80902.90	9298.00	1375.5	0.005	M	20.	M	M	M	M	0.00	RC	Similar
273343	49.00	50.00	0.00		80902.90	9299.00	1375.5	0.005	M	20.	M	M	M	M	0.00	RC	Similar
273344	50.00	51.00	1.00		80902.90	9300.00	1375.5	0.006	M	40.	M	M	M	M	0.00	RC	Dk slightly grnish gry-blk fresh m.g. dol unfol - v.slight brnish ox
273345	51.00	52.00	1.00		80902.90	9301.00	1375.5	0.009	M	20.	M	M	M	M	0.00	RC	Similar
273346	52.00	53.00	1.00		80902.90	9302.00	1375.5	0.005	M	20.	M	M	M	M	0.00	RC	Grnish gry-gry altered (chl) dol + f.g. chl Sch (sheared dol)
273347	53.00	54.00	1.00		80902.90	9303.00	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Gryish altered (chl + ser?) slightly schistose to granular rock slt tr carb alteration - sheared dol? E.O.H. PETROLOGY : Sample No 70810 : Pontifex Report 5660

TYPE : RC | LOCAL EAST : 81097.30 E NORTH : 9320.20 N | AMG EAST : 568705.40 E NORTH : 7710922.29 N | RL : 1374.00 | DATE START : 13/04/90 COMP : 13/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 54.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273348	0.00	2.00	2.00		81097.30	9320.20	1374.0	0.004	M	60.	M	M	M	M	0.00	RC	Red brn silty sand + lat + mnr qV colluvium frags
273349	2.00	3.00	1.00		81097.30	9322.20	1374.0	0.009	M	80.	M	M	M	M	0.00	RC	Red + orng brn clays (after ox Sch?)
273350	3.00	4.00	0.00		81097.30	9323.20	1374.0	0.007	M	60.	M	M	M	M	0.00	RC	Similar + mnr red brn ox mica Sch
273351	4.00	5.00	0.00		81097.30	9324.20	1374.0	0.006	M	80.	M	M	M	M	0.00	RC	Red brn clays + v.f.g. ox mica Sch
273352	5.00	6.00	0.00		81097.30	9325.20	1374.0	0.005	M	80.	M	M	M	M	0.00	RC	Similar
273353	6.00	7.00	0.00		81097.30	9326.20	1374.0	0.004	M	100.	M	M	M	M	0.00	RC	Similar
273354	7.00	8.00	0.00		81097.30	9327.20	1374.0	0.003	M	100.	M	M	M	M	0.00	RC	Similar
273355	8.00	9.00	0.00		81097.30	9328.20	1374.0	0.003	M	100.	M	M	M	M	0.00	RC	Red brn + brn ox v.f.g. mica Sch + abundant red brn clays
273356	9.00	10.00	0.00		81097.30	9329.20	1374.0	0.005	M	120.	M	M	M	M	0.00	RC	Similar + mnr crm brn ind clays
273357	10.00	11.00	0.00		81097.30	9330.20	1374.0	0.003	M	100.	M	M	M	M	0.00	RC	Similar
273358	11.00	12.00	1.00		81097.30	9331.20	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Crm-brn ind (siliceous?) clays + mnr red brn ox mica Sch + abundant red brn clays
273359	12.00	13.00	1.00		81097.30	9332.20	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Similar
273360	13.00	14.00	1.00		81097.30	9333.20	1374.0	0.003	M	120.	M	M	M	M	0.00	RC	Wht slightly brnish transl qV + mnr brnish ox mica Sch + abundant clay
273361	14.00	15.00	1.00		81097.30	9334.20	1374.0	0.002	M	140.	M	M	M	M	0.00	RC	Wht transl qV + tan brn clays + v.mnr ox f.g. mica Sch
273362	15.00	16.00	0.00		81097.30	9335.20	1374.0	0.002	M	160.	M	M	M	M	0.00	RC	Olv tan clays + v.mnr ox mica Sch + mnr wht qV
273363	16.00	17.00	0.00		81097.30	9336.20	1374.0	0.004	M	180.	M	M	M	M	0.00	RC	Olv clays + v.mnr ox f.g. mica Sch
273364	17.00	18.00	0.00		81097.30	9337.20	1374.0	M	0.27	140.	M	M	M	0.27	0.00	RC	Olv clays + mnr ox f.g. mica Sch
273365	18.00	19.00	0.00		81097.30	9338.20	1374.0	0.033	M	120.	M	M	M	M	0.00	RC	Similar + v.mnr grnish (chl?) Sc
273366	19.00	20.00	0.00		81097.30	9339.20	1374.0	0.015	M	140.	M	M	M	M	0.00	RC	Olv brn ox f.g. mica Sch + abundant clays
273367	20.00	21.00	0.00		81097.30	9340.20	1374.0	0.004	M	100.	M	M	M	M	0.00	RC	Olv tan clays, (after ox mica Sch?)
273368	21.00	22.00	0.00		81097.30	9341.20	1374.0	0.004	M	80.	M	M	M	M	0.00	RC	Similar
273369	22.00	23.00	0.00		81097.30	9342.20	1374.0	0.003	M	100.	M	M	M	M	0.00	RC	Slightly reddish brn clays after ox f.g. mica Sch
273370	23.00	24.00	0.00		81097.30	9343.20	1374.0	0.002	M	80.	M	M	M	M	0.00	RC	Similar
273371	24.00	25.00	0.00		81097.30	9344.20	1374.0	0.002	M	80.	M	M	M	M	0.00	RC	Similar
273372	25.00	26.00	1.00		81097.30	9345.20	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Olv tan clays + v.mnr clayey ox mica Sch
273373	26.00	27.00	0.00		81097.30	9346.20	1374.0	0.004	M	80.	M	M	M	M	0.00	RC	Similar
273374	27.00	28.00	0.00		81097.30	9347.20	1374.0	0.002	M	80.	M	M	M	M	0.00	RC	Similar
273375	28.00	29.00	0.00		81097.30	9348.20	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Similar, slightly grnish Sch (chl?)
273376	29.00	30.00	0.00		81097.30	9349.20	1374.0	0.008	M	60.	M	M	M	M	0.00	RC	Similar
273377	30.00	31.00	0.00		81097.30	9350.20	1374.0	0.002	M	80.	M	M	M	M	0.00	RC	Olv brn clays + v.mnr ox brnish + slightly grn f.g. mica Sch
273378	31.00	32.00	0.00		81097.30	9351.20	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Similar, slightly granular + brn mottling + tr qV
273379	32.00	33.00	0.00		81097.30	9352.20	1374.0	0.003	M	40.	M	M	M	M	0.00	RC	Similar
273380	33.00	34.00	0.00		81097.30	9353.20	1374.0	0.008	M	40.	M	M	M	M	0.00	RC	Olv brn clays + mnr red brn mottled dk grnish mica (chl?) Sch
273381	34.00	35.00	0.00		81097.30	9354.20	1374.0	0.005	M	40.	M	M	M	M	0.00	RC	Similar
273382	35.00	36.00	0.00		81097.30	9355.20	1374.0	0.003	M	40.	M	M	M	M	0.00	RC	Similar, Sch with fine granular text
273383	36.00	37.00	0.00		81097.30	9356.20	1374.0	0.002	M	60.	M	M	M	M	0.00	RC	Tan brn slightly mottled clays + v.mnr ox mica Sch
273384	37.00	38.00	0.00		81097.30	9357.20	1374.0	0.011	M	60.	M	M	M	M	0.00	RC	Olv-red brn clays + mnr red brn ox f.g. mica Sch
273385	38.00	39.00	0.00		81097.30	9358.20	1374.0	0.013	M	40.	M	M	M	M	0.00	RC	Olv clays + finely mottled red brn + grnish mica (chl) Sch
273386	39.00	40.00	0.00		81097.30	9359.20	1374.0	0.006	M	40.	M	M	M	M	0.00	RC	Similar
273387	40.00	41.00	0.00		81097.30	9360.20	1374.0	0.008	M	40.	M	M	M	M	0.00	RC	Olv brn clays + mnr slightly grnish brn f.g. mica Sch + mnr wht transl qV
273388	41.00	42.00	0.00		81097.30	9361.20	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Similar
273389	42.00	43.00	0.00		81097.30	9362.20	1374.0	0.003	M	20.	M	M	M	M	0.00	RC	Slightly brnish grn f.g. mica (chl) Sch + abundant olv clays
273390	43.00	44.00	0.00		81097.30	9363.20	1374.0	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273391	44.00	45.00	0.00		81097.30	9364.20	1374.0	0.003	M	20.	M	M	M	M	0.00	RC	Similar, fine granular text in Sch (f.g. greywacke)
273392	45.00	46.00	0.00		81097.30	9365.20	1374.0	0.005	M	40.	M	M	M	M	0.00	RC	Similar + v.f.g. slightly grnish mica Sch
273393	46.00	47.00	0.00		81097.30	9366.20	1374.0	0.003	M	40.	M	M	M	M	0.00	RC	Brn + slightly grnish ox f.g. mica Sch + abundant olv clays
273394	47.00	48.00	0.00		81097.30	9367.20	1374.0	0.005	M	20.	M	M	M	M	0.00	RC	Similar
273395	48.00	49.00	0.00		81097.30	9368.20	1374.0	0.002	M	20.	M	M	M	M	0.00	RC	Olv brn clay + finely granular grn + yell brnish mica Sch (f.g. greywacke)
273396	49.00	50.00	0.00		81097.30	9369.20	1374.0	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273397	50.00	51.00	0.00		81097.30	9370.20	1374.0	0.009	M	20.	M	M	M	M	0.00	RC	Brnish ox + grnish gry f.g. mica (chl?) Sch + abundant olv clays
273398	51.00	52.00	0.00		81097.30	9371.20	1374.0	0.006	M	20.	M	M	M	M	0.00	RC	Brnish gry + mnr dk gry ox f.g. mica (ser-chl?) Sch
273399	52.00	53.00	1.00		81097.30	9372.20	1374.0	0.003	M	40.	M	M	M	M	0.00	RC	Finely mottled grnish + brn granular text f.g. mica Sch (f.g. greywacke)
273400	53.00	54.00	1.00		81097.30	9373.20	1374.0	0.003	M	40.	M	M	M	M	0.00	RC	Brnish grn ox f.g. mica-chl Sch E.O.H.

TYPE : RC | LOCAL EAST : 81096.90 E, NORTH : 9300.00 N | AMG EAST : 568705.00 E, NORTH : 7710902.09 N | RL : 1374.08 | DATE START : 13/04/90, COMP : 13/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273401	0.00	2.00	2.00		81096.90	9300.00	1374.0	0.006	M	140.	M	M	M	M	0.00	RC	Red brn silty soil + common lat + mnr qV colluvium
273402	2.00	3.00	0.00		81096.90	9302.00	1374.0	0.007	M	60.	M	M	M	M	0.00	RC	Lat, mnr qV + lithic fine colluvium
273403	3.00	4.00	0.00		81096.90	9303.00	1374.0	0.012	M	80.	M	M	M	M	0.00	RC	Similar + mnr clays
273404	4.00	5.00	0.00		81096.90	9304.00	1374.0	0.015	M	80.	M	M	M	M	0.00	RC	Red brn + yell brn partly ind clays
273405	5.00	6.00	0.00		81096.90	9305.00	1374.0	0.018	M	180.	M	M	M	M	0.00	RC	Yell brn clays + yell brn f.g. ox mica? Sch
273406	6.00	7.00	0.00		81096.90	9306.00	1374.0	0.010	M	160.	M	M	M	M	0.00	RC	Yell brn clays + yell brnish f.g. ox mica Sch
273407	7.00	8.00	0.00		81096.90	9307.00	1374.0	0.003	M	140.	M	M	M	M	0.00	RC	Gry olv + tan mottled clays after f.g. mica Sch? (Sample contamination - cyclone)
273408	8.00	9.00	0.00		81096.90	9308.00	1374.0	0.016	M	160.	M	M	M	M	0.00	RC	Ple grnish gry + tan mottled clays (Sample contamination - cyclone)
273409	9.00	10.00	0.00		81096.90	9309.00	1374.0	0.007	M	200.	M	M	M	M	0.00	RC	Yell brn clays + yell brnish + gry ox f.g. mica Sch (Probably sample contamination - cyclone)
273410	10.00	11.00	0.00		81096.90	9310.00	1374.0	0.009	M	180.	M	M	M	M	0.00	RC	Yell tan brnish clays + yell tan brn crm + brn ox clayey mica Sch
273411	11.00	12.00	1.00		81096.90	9311.00	1374.0	0.007	M	180.	M	M	M	M	0.00	RC	Gryish brn + tan clays + ox f.g. mica Sch
273412	12.00	13.00	0.00		81096.90	9312.00	1374.0	0.006	M	160.	M	M	M	M	0.00	RC	Gryish brn, crm + tan clays + mnr ox mica Sch
273413	13.00	14.00	0.00		81096.90	9313.00	1374.0	0.006	M	160.	M	M	M	M	0.00	RC	Similar + brnish ox f.g. mica Sch
273414	14.00	15.00	0.00		81096.90	9314.00	1374.0	0.005	M	160.	M	M	M	M	0.00	RC	Similar
273415	15.00	16.00	0.00		81096.90	9315.00	1374.0	0.003	M	160.	M	M	M	M	0.00	RC	Crm tan ind + olv gry clays + mnr clayey ox mica Sch
273416	16.00	17.00	0.00		81096.90	9316.00	1374.0	0.005	M	180.	M	M	M	M	0.00	RC	Olv gry, brn + mnr crm clays + mnr ox mica Sch
273417	17.00	18.00	0.00		81096.90	9317.00	1374.0	0.001	M	140.	M	M	M	M	0.00	RC	Mottled brn + slightly olv brn clays
273418	18.00	19.00	0.00		81096.90	9318.00	1374.0	0.001	M	140.	M	M	M	M	0.00	RC	Red brn clays + v.mnr red brn clayey ox mica Sch
273419	19.00	20.00	0.00		81096.90	9319.00	1374.0	0.001	M	140.	M	M	M	M	0.00	RC	Similar
273420	20.00	21.00	0.00		81096.90	9320.00	1374.0	<0.001	M	100.	M	M	M	M	0.00	RC	Similar + mnr grnish f.g. mica Sch
273421	21.00	22.00	0.00		81096.90	9321.00	1374.0	0.001	M	100.	M	M	M	M	0.00	RC	Similar
273422	22.00	23.00	0.00		81096.90	9322.00	1374.0	0.002	M	120.	M	M	M	M	0.00	RC	Similar, v.fine lim stained veinlets
273423	23.00	24.00	0.00		81096.90	9323.00	1374.0	<0.001	M	100.	M	M	M	M	0.00	RC	Gryish brn clays + mnr gry brn clayey ox mica Sch
273424	24.00	25.00	0.00		81096.90	9324.00	1374.0	0.001	M	80.	M	M	M	M	0.00	RC	Olv brnish clays + clayey ox f.g. mica Sch
273425	25.00	26.00	0.00		81096.90	9325.00	1374.0	M	0.23	40.	M	M	M	0.23	0.00	RC	Slightly reddish brn clays + v.mnr clayey ox mica Sch
273426	26.00	27.00	1.00		81096.90	9326.00	1374.0	0.051	M	80.	M	M	M	M	0.00	RC	Dk red brnish clays + ox f.g. mica Sch
273427	27.00	28.00	0.00		81096.90	9327.00	1374.0	0.037	M	80.	M	M	M	M	0.00	RC	Similar
273428	28.00	29.00	0.00		81096.90	9328.00	1374.0	0.005	M	60.	M	M	M	M	0.00	RC	Red brn clays + ox f.g. mica Sch + mnr brn gryish Sch
273429	29.00	30.00	0.00		81096.90	9329.00	1374.0	0.004	M	60.	M	M	M	M	0.00	RC	Similar
273430	30.00	31.00	0.00		81096.90	9330.00	1374.0	0.005	M	60.	M	M	M	M	0.00	RC	Slightly reddish brn clays + red brn + brnish gry partly ox mica Sch
273431	31.00	32.00	0.00		81096.90	9331.00	1374.0	0.003	M	80.	M	M	M	M	0.00	RC	Similar
273432	32.00	33.00	0.00		81096.90	9332.00	1374.0	0.002	M	120.	M	M	M	M	0.00	RC	Similar + common wht transl qV
273433	33.00	34.00	1.00		81096.90	9333.00	1374.0	0.015	M	140.	M	M	M	M	0.00	RC	Brnish clays + brnish + slightly grnish gry ox f.g. mica Sch + tr qV
273434	34.00	35.00	0.00		81096.90	9334.00	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Similar
273435	35.00	36.00	0.00		81096.90	9335.00	1374.0	0.001	M	80.	M	M	M	M	0.00	RC	Similar
273436	36.00	37.00	0.00		81096.90	9336.00	1374.0	0.004	M	80.	M	M	M	M	0.00	RC	Similar, mnr qV
273437	37.00	38.00	0.00		81096.90	9337.00	1374.0	0.001	M	80.	M	M	M	M	0.00	RC	Grnish gry + brnish ox f.g. chl? Sch + olv clay
273438	38.00	39.00	0.00		81096.90	9338.00	1374.0	0.006	M	100.	M	M	M	M	0.00	RC	Similar
273439	39.00	40.00	0.00		81096.90	9339.00	1374.0	0.004	M	20.	M	M	M	M	0.00	RC	Slightly grnish gry + brn f.g. ox clayey ser? chl? Sch with irregular fine wht patches
273440	40.00	41.00	0.00		81096.90	9340.00	1374.0	0.007	M	20.	M	M	M	M	0.00	RC	Similar
273441	41.00	42.00	0.00		81096.90	9341.00	1374.0	0.006	M	60.	M	M	M	M	0.00	RC	Similar
273442	42.00	43.00	0.00		81096.90	9342.00	1374.0	0.001	M	80.	M	M	M	M	0.00	RC	Olv gry clays + olv + brn mottled fine granular text chl? Sch (f.g. greywacke)
273443	43.00	44.00	0.00		81096.90	9343.00	1374.0	0.006	M	40.	M	M	M	M	0.00	RC	Similar + grnish gry chl Sch + tr bio
273444	44.00	45.00	0.00		81096.90	9344.00	1374.0	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273445	45.00	46.00	0.00		81096.90	9345.00	1374.0	0.004	M	40.	M	M	M	M	0.00	RC	Similar
273446	46.00	47.00	0.00		81096.90	9346.00	1374.0	0.005	M	40.	M	M	M	M	0.00	RC	Similar
273447	47.00	48.00	0.00		81096.90	9347.00	1374.0	0.017	M	20.	M	M	M	M	0.00	RC	Similar (Sample contamination - cyclone)
273448	48.00	49.00	0.00		81096.90	9348.00	1374.0	0.003	M	<20	M	M	M	M	0.00	RC	Olv gry clays + slightly olv gry fresh f.g. ser-chl? + tr bio Sch + mnr f.g. greywacke
273449	49.00	50.00	0.00		81096.90	9349.00	1374.0	0.006	M	<20	M	M	M	M	0.00	RC	Similar + tr wht transl qV
273450	50.00	51.00	0.00		81096.90	9350.00	1374.0	0.008	M	20.	M	M	M	M	0.00	RC	Similar
273451	51.00	52.00	0.00		81096.90	9351.00	1374.0	0.011	M	40.	M	M	M	M	0.00	RC	Similar with mnr fine wht crm spots in chl Sch
273452	52.00	53.00	0.00		81096.90	9352.00	1374.0	0.010	M	40.	M	M	M	M	0.00	RC	Similar
273453	53.00	54.00	1.00		81096.90	9353.00	1374.0	0.005	M	20.	M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC057

TYPE : RC | LOCAL EAST : 81096.70 E NORTH : 9280.10 N | AMG EAST : 568704.80 E NORTH : 7710882.19 N | RL : 1374.09 | DATE START : 13/04/90 COMP : 13/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 54.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM			AUC	L*GR	SAMP TYPE	COMMENTS
273454	0.00	2.00	2.00		81096.70	9280.10	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Red brn silty aeol sand + fine lat colluvium
273455	2.00	3.00	0.00		81096.70	9282.10	1374.0	0.004	M	40.	M	M	M	M	0.00	RC	Similar + mnr lithic colluvium frags
273456	3.00	4.00	0.00		81096.70	9283.10	1374.0	0.032	M	40.	M	M	M	M	0.00	RC	Tan brn + brn mottled partly ind clays
273457	4.00	5.00	0.00		81096.70	9284.10	1374.0	0.008	M	20.	M	M	M	M	0.00	RC	Similar, more ind + possibly mnr silicification
273458	5.00	6.00	0.00		81096.70	9285.10	1374.0	0.003	M	20.	M	M	M	M	0.00	RC	Red + tan brn mottled slightly ind clays + mnr dk gry fresh m.-c.g. dol?
273459	6.00	7.00	0.00		81096.70	9286.10	1374.0	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273460	7.00	8.00	0.00		81096.70	9287.10	1374.0	0.005	M	20.	M	M	M	M	0.00	RC	Tan + mnr red brn mottled partly ind clays - granular text
273461	8.00	9.00	0.00		81096.70	9288.10	1374.0	0.004	M	20.	M	M	M	M	0.00	RC	Similar + mnr ple grnish clays
273462	9.00	10.00	0.00		81096.70	9289.10	1374.0	0.005	M	20.	M	M	M	M	0.00	RC	Similar + mnr wht qV
273463	10.00	11.00	0.00		81096.70	9290.10	1374.0	0.004	M	20.	M	M	M	M	0.00	RC	Olv tan mottled partly ind granular text clays
273464	11.00	12.00	0.00		81096.70	9291.10	1374.0	0.007	M	20.	M	M	M	M	0.00	RC	Similar + mnr dk grnish gry partly ox dol?
273465	12.00	13.00	0.00		81096.70	9292.10	1374.0	0.014	M	40.	M	M	M	M	0.00	RC	Similar with v.mnr grnish gry chl Sch
273466	13.00	14.00	0.00		81096.70	9293.10	1374.0	0.006	M	40.	M	M	M	M	0.00	RC	Olv tan mottled clays + mnr grnish gry ox dol?
273467	14.00	15.00	0.00		81096.70	9294.10	1374.0	0.022	M	100.	M	M	M	M	0.00	RC	Lt olv mottled clays + v.mnr grnish gry chl? Sch (Possibly sheared dol)
273468	15.00	16.00	0.00		81096.70	9295.10	1374.0	0.003	M	160.	M	M	M	M	0.00	RC	Similar + mnr grn gry ox dol
273469	16.00	17.00	1.00		81096.70	9296.10	1374.0	0.006	M	100.	M	M	M	M	0.00	RC	Olv mottled clays + mnr slightly grnish gry mica Sch
273470	17.00	18.00	1.00		81096.70	9297.10	1374.0	M	0.11	140.	M	M	M	0.11	0.11	RC	Olv mottled clays + slightly grinish gry mica + chl Sch
273471	18.00	19.00	1.00		81096.70	9298.10	1374.0	M	0.36	180.	M	M	M	0.36	0.36	RC	Brnish + grn partly ox f.g. chl Sch + common qV
273472	19.00	20.00	0.00		81096.70	9299.10	1374.0	0.070	M	180.	M	M	M	M	0.00	RC	Similar, less qV
273473	20.00	21.00	0.00		81096.70	9300.10	1374.0	M	0.14	160.	M	M	M	0.14	0.00	RC	Brn ox f.g. mica (chl?) Sch + gry brn clays
273474	21.00	22.00	0.00		81096.70	9301.10	1374.0	0.074	M	180.	M	M	M	M	0.00	RC	Brn + grnish gry partly ox f.g. chl? Sch
273475	22.00	23.00	0.00		81096.70	9302.10	1374.0	0.012	M	140.	M	M	M	M	0.00	RC	Similar
273476	23.00	24.00	0.00		81096.70	9303.10	1374.0	0.006	M	120.	M	M	M	M	0.00	RC	Similar
273477	24.00	25.00	0.00		81096.70	9304.10	1374.0	0.011	M	140.	M	M	M	M	0.00	RC	Similar
273478	25.00	26.00	0.00		81096.70	9305.10	1374.0	0.019	M	80.	M	M	M	M	0.00	RC	Similar + mnr red brn staining
273479	26.00	27.00	0.00		81096.70	9306.10	1374.0	0.009	M	80.	M	M	M	M	0.00	RC	Similar
273480	27.00	28.00	0.00		81096.70	9307.10	1374.0	0.005	M	100.	M	M	M	M	0.00	RC	Similar
273481	28.00	29.00	0.00		81096.70	9308.10	1374.0	0.012	M	80.	M	M	M	M	0.00	RC	Similar
273482	29.00	30.00	0.00		81096.70	9309.10	1374.0	0.010	M	60.	M	M	M	M	0.00	RC	Grnish gry + mnr brn ox f.g. chl Sch + abundant brnish clays
273483	30.00	31.00	0.00		81096.70	9310.10	1374.0	0.015	M	80.	M	M	M	M	0.00	RC	Similar + mnr hem stained veinlets
273484	31.00	32.00	0.00		81096.70	9311.10	1374.0	0.008	M	80.	M	M	M	M	0.00	RC	Similar
273485	32.00	33.00	0.00		81096.70	9312.10	1374.0	0.005	M	40.	M	M	M	M	0.00	RC	Grnish gry + brn partly ox f.g. ser-chl Sch + common wht transl qV
273486	33.00	34.00	0.00		81096.70	9313.10	1374.0	0.020	M	80.	M	M	M	M	0.00	RC	Similar, qV absent
273487	34.00	35.00	0.00		81096.70	9314.10	1374.0	0.015	M	60.	M	M	M	M	0.00	RC	Similar + mnr lim staining
273488	35.00	36.00	0.00		81096.70	9315.10	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Similar, less ox, becoming fresher
273489	36.00	37.00	0.00		81096.70	9316.10	1374.0	0.002	M	60.	M	M	M	M	0.00	RC	Grnish gry + lesser red brn partly ox f.g. chl-ser Sch
273490	37.00	38.00	0.00		81096.70	9317.10	1374.0	0.009	M	40.	M	M	M	M	0.00	RC	Similar
273491	38.00	39.00	0.00		81096.70	9318.10	1374.0	0.006	M	60.	M	M	M	M	0.00	RC	Similar
273492	39.00	40.00	0.00		81096.70	9319.10	1374.0	0.005	M	60.	M	M	M	M	0.00	RC	Similar
273493	40.00	41.00	0.00		81096.70	9320.10	1374.0	0.002	M	60.	M	M	M	M	0.00	RC	Similar
273494	41.00	42.00	0.00		81096.70	9321.10	1374.0	0.002	M	60.	M	M	M	M	0.00	RC	Similar, slightly granular text
273495	42.00	43.00	0.00		81096.70	9322.10	1374.0	0.007	M	80.	M	M	M	M	0.00	RC	Similar
273496	43.00	44.00	0.00		81096.70	9323.10	1374.0	0.002	M	80.	M	M	M	M	0.00	RC	Similar
273497	44.00	45.00	0.00		81096.70	9324.10	1374.0	0.002	M	60.	M	M	M	M	0.00	RC	Similar + coarser bio? - fspar Sch, mnr red brn staining
273498	45.00	46.00	0.00		81096.70	9325.10	1374.0	0.002	M	60.	M	M	M	M	0.00	RC	Grnish gry + red brn partly ox f.g. chl-ser Sch
273499	46.00	47.00	0.00		81096.70	9326.10	1374.0	0.001	M	60.	M	M	M	M	0.00	RC	Similar
273500	47.00	48.00	0.00		81096.70	9327.10	1374.0	0.002	M	60.	M	M	M	M	0.00	RC	Similar
273501	48.00	49.00	0.00		81096.70	9328.10	1374.0	0.003	M	80.	M	M	M	M	0.00	RC	Similar
273502	49.00	50.00	0.00		81096.70	9329.10	1374.0	0.004	M	60.	M	M	M	M	0.00	RC	Similar
273503	50.00	51.00	0.00		81096.70	9330.10	1374.0	0.008	M	80.	M	M	M	M	0.00	RC	Similar
273504	51.00	52.00	0.00		81096.70	9331.10	1374.0	0.004	M	60.	M	M	M	M	0.00	RC	Similar
273505	52.00	53.00	0.00		81096.70	9332.10	1374.0	0.003	M	60.	M	M	M	M	0.00	RC	Similar, patchy fine granular text + mnr lim staining
273506	53.00	54.00	1.00		81096.70	9333.10	1374.0	0.004	M	40.	M	M	M	M	0.00	RC	Similar E.O.H.

TYPE : RC | LOCAL EAST : 81096.50 E NORTH : 9260.00 N | AMG EAST : 568704.60 E NORTH : 7710862.09 N | RL : 1374.12 | DATE START : 13/04/90 COMP : 13/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 54.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273507	0.00	2.00	2.00		81096.50	9260.00	1374.1	0.002	M	60.	M	M	M	M	0.00	RC	Red brn aeol silty sand + lat colluvium frags
273508	2.00	3.00	0.00		81096.50	9262.00	1374.1	0.003	M	20.	M	M	M	M	0.00	RC	Med gry slightly ox m.g. dol + red brn ox
273509	3.00	4.00	0.00		81096.50	9263.00	1374.1	0.004	M	20.	M	M	M	M	0.00	RC	Crm + brn ind (siliceous?) clays + mnr ox dol
273510	4.00	5.00	0.00		81096.50	9264.00	1374.1	0.004	M	20.	M	M	M	M	0.00	RC	Mottled crm + ple crm gry partly ind clays
273511	5.00	6.00	0.00		81096.50	9265.00	1374.1	0.003	M	20.	M	M	M	M	0.00	RC	Mottled tan brn + slightly olv gry partly ind clays
273512	6.00	7.00	0.00		81096.50	9266.00	1374.1	0.003	M	20.	M	M	M	M	0.00	RC	Dk gry fresh f.-m.g. dol + olv + tan clays
273513	7.00	8.00	0.00		81096.50	9267.00	1374.1	0.007	M	20.	M	M	M	M	0.00	RC	Similar
273514	8.00	9.00	0.00		81096.50	9268.00	1374.1	0.007	M	<20	M	M	M	M	0.00	RC	Similar
273515	9.00	10.00	0.00		81096.50	9269.00	1374.1	0.011	M	20.	M	M	M	M	0.00	RC	Similar (Poor sample return)
273516	10.00	11.00	0.00		81096.50	9270.00	1374.1	0.016	M	<20	M	M	M	M	0.00	RC	Similar
273517	11.00	12.00	0.00		81096.50	9271.00	1374.1	0.008	M	<20	M	M	M	M	0.00	RC	Similar
273518	12.00	13.00	0.00		81096.50	9272.00	1374.1	0.010	M	<20	M	M	M	M	0.00	RC	Dk grnish gry m.g. dol + mnr olv clays + brnish ox
273519	13.00	14.00	0.00		81096.50	9273.00	1374.1	0.005	M	<20	M	M	M	M	0.00	RC	Similar
273520	14.00	15.00	0.00		81096.50	9274.00	1374.1	0.006	M	<20	M	M	M	M	0.00	RC	Similar
273521	15.00	16.00	0.00		81096.50	9275.00	1374.1	0.009	M	20.	M	M	M	M	0.00	RC	Similar
273522	16.00	17.00	0.00		81096.50	9276.00	1374.1	0.007	M	<20	M	M	M	M	0.00	RC	Similar
273523	17.00	18.00	0.00		81096.50	9277.00	1374.1	0.007	M	20.	M	M	M	M	0.00	RC	Similar
273524	18.00	19.00	0.00		81096.50	9278.00	1374.1	0.008	M	20.	M	M	M	M	0.00	RC	Similar
273525	19.00	20.00	0.00		81096.50	9279.00	1374.1	0.006	M	20.	M	M	M	M	0.00	RC	Similar + v.slight tr qV
273526	20.00	21.00	0.00		81096.50	9280.00	1374.1	0.005	M	20.	M	M	M	M	0.00	RC	Similar
273527	21.00	22.00	0.00		81096.50	9281.00	1374.1	0.004	M	20.	M	M	M	M	0.00	RC	Similar, possibly slightly more ox
273528	22.00	23.00	0.00		81096.50	9282.00	1374.1	0.004	M	20.	M	M	M	M	0.00	RC	Tan brn clays + red dk grnish gry altered? dol
273529	23.00	24.00	0.00		81096.50	9283.00	1374.1	0.005	M	20.	M	M	M	M	0.00	RC	Similar + dk gry fresh unaltered dol
273530	24.00	25.00	0.00		81096.50	9284.00	1374.1	0.002	M	20.	M	M	M	M	0.00	RC	Dk gry fresh unaltered dol + olv-tan clays
273531	25.00	26.00	0.00		81096.50	9285.00	1374.1	0.005	M	20.	M	M	M	M	0.00	RC	Similar
273532	26.00	27.00	0.00		81096.50	9286.00	1374.1	0.004	M	60.	M	M	M	M	0.00	RC	Similar
273533	27.00	28.00	0.00		81096.50	9287.00	1374.1	0.010	M	60.	M	M	M	M	0.00	RC	Mnr dol + dk gry blk v.f.g. bio? Sch + mnr qV
273534	28.00	29.00	1.00		81096.50	9288.00	1374.1	0.010	M	100.	M	M	M	M	0.00	RC	Dk gry + slightly brn ox v.f.g. mica (bio?) Sch + common wht + brnish transl qV PETROLOGY : Sample No 70811 : Pontifex Report 5660
273535	29.00	30.00	1.00		81096.50	9289.00	1374.1	0.002	M	100.	M	M	M	M	0.00	RC	Similar + mnr brnish clays
273536	30.00	31.00	0.00		81096.50	9290.00	1374.1	0.003	M	60.	M	M	M	M	0.00	RC	Dk gry fresh m.-c.g. dol + brnish ox + common brnish clays
273537	31.00	32.00	0.00		81096.50	9291.00	1374.1	0.008	M	80.	M	M	M	M	0.00	RC	Similar + mnr v.f.g. bio Sch?
273538	32.00	33.00	0.00		81096.50	9292.00	1374.1	0.028	M	120.	M	M	M	M	0.00	RC	Red brn + med-dk gry v.f.g. bio-ser? Sch + mnr clays
273539	33.00	34.00	0.00		81096.50	9293.00	1374.1	M	0.19	120.	M	M	M	0.19	0.00	RC	Grnish gry + brn ox f.g. ser-(chl?) Sch + mnr transl qV
273540	34.00	35.00	0.00		81096.50	9294.00	1374.1	0.073	M	240.	M	M	M	M	0.00	RC	Similar
273541	35.00	36.00	0.00		81096.50	9295.00	1374.1	M	1.03	120.	M	M	M	1.03	0.00	RC	Grnish gry + mnr brn ox f.g. ser-chl? Sch
273542	36.00	37.00	0.00		81096.50	9296.00	1374.1	M	0.25	140.	M	M	M	0.25	0.00	RC	Grnish gry f.g. ser-chl f.g. Sch + brnish ox
273543	37.00	38.00	1.00		81096.50	9297.00	1374.1	0.037	M	100.	M	M	M	M	0.00	RC	Similar, fine granular text
273544	38.00	39.00	0.00		81096.50	9298.00	1374.1	0.024	M	120.	M	M	M	M	0.00	RC	Dk grnish gry + dk red brn ox staining f.g. ser-chl? Sch + mnr yell brn staining
273545	39.00	40.00	0.00		81096.50	9299.00	1374.1	M	0.16	80.	M	M	M	0.16	0.00	RC	Similar + tr c.g. bio-chl? - fspar Sch (altered intrusive?)
273546	40.00	41.00	0.00		81096.50	9300.00	1374.1	0.034	M	60.	M	M	M	M	0.00	RC	Similar
273547	41.00	42.00	0.00		81096.50	9301.00	1374.1	0.017	M	80.	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser(chl?) Sch
273548	42.00	43.00	0.00		81096.50	9302.00	1374.1	0.048	M	100.	M	M	M	M	0.00	RC	Similar + brnish ox
273549	43.00	44.00	0.00		81096.50	9303.00	1374.1	0.010	M	120.	M	M	M	M	0.00	RC	Grnish gry, gry + dk red brn ox f.g. ser(-chl?) Sch
273550	44.00	45.00	0.00		81096.50	9304.00	1374.1	0.007	M	80.	M	M	M	M	0.00	RC	Similar
273551	45.00	46.00	0.00		81096.50	9305.00	1374.1	0.042	M	100.	M	M	M	M	0.00	RC	Similar + tr qV
273552	46.00	47.00	0.00		81096.50	9306.00	1374.1	0.018	M	100.	M	M	M	M	0.00	RC	Dk reddish brn ox + mnr grnish gry f.g. chl(-ser) Sch
273553	47.00	48.00	0.00		81096.50	9307.00	1374.1	0.006	M	60.	M	M	M	M	0.00	RC	Similar, more gry + slightly grnish gry (Water at 48m)
273554	48.00	49.00	0.00		81096.50	9308.00	1374.1	0.009	M	60.	M	M	M	M	0.00	RC	Grnish gry with patchy red brn staining f.g. ser Sch (Wet sample)
273555	49.00	50.00	0.00		81096.50	9309.00	1374.1	0.023	M	60.	M	M	M	M	0.00	RC	Similar
273556	50.00	51.00	0.00		81096.50	9310.00	1374.1	0.014	M	60.	M	M	M	M	0.00	RC	Similar
273557	51.00	52.00	0.00		81096.50	9311.00	1374.1	0.007	M	60.	M	M	M	M	0.00	RC	Similar
273558	52.00	53.00	0.00		81096.50	9312.00	1374.1	0.003	M	40.	M	M	M	M	0.00	RC	Similar
273559	53.00	54.00	1.00		81096.50	9313.00	1374.1	0.006	M	60.	M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC059

TYPE : RC | LOCAL EAST : 81096.40 E, NORTH : 9240.00 N | AMG EAST : 568704.50 E, NORTH : 7710842.09 N | RL : 1374.21 | DATE START : 13/04/90, COMP : 13/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 29.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273560	0.00	2.00	2.00		81096.40	9240.00	1374.2	M	2.37	60.	M	M	M	2.37	4.74	RC	Red brn aeol silty sand + lat + qV colluvium
273561	2.00	3.00	1.00		81096.40	9242.00	1374.2	0.018	M	20.	M	M	M	M	0.00	RC	Fine colluvium grit + red brn clays
273562	3.00	4.00	0.00		81096.40	9243.00	1374.2	0.006	M	20.	M	M	M	M	0.00	RC	Dk gry fresh m.-c.g. dol + brnish ox + brn + tan clays
273563	4.00	5.00	0.00		81096.40	9244.00	1374.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273564	5.00	6.00	1.00		81096.40	9245.00	1374.2	0.005	M	20.	M	M	M	M	0.00	RC	Similar (Sample contam - cyclone)
273565	6.00	7.00	1.00		81096.40	9246.00	1374.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273566	7.00	8.00	1.00		81096.40	9247.00	1374.2	0.002	M	20.	M	M	M	M	0.00	RC	Dk gry fresh m.-c.g. dol + olv tan clays
273567	8.00	9.00	0.00		81096.40	9248.00	1374.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273568	9.00	10.00	0.00		81096.40	9249.00	1374.2	0.002	M	<20	M	M	M	M	0.00	RC	Similar
273569	10.00	11.00	0.00		81096.40	9250.00	1374.2	0.002	M	<20	M	M	M	M	0.00	RC	Similar + tr wht calc vning
273570	11.00	12.00	0.00		81096.40	9251.00	1374.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273571	12.00	13.00	0.00		81096.40	9252.00	1374.2	0.004	M	20.	M	M	M	M	0.00	RC	Similar
273572	13.00	14.00	0.00		81096.40	9253.00	1374.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273573	14.00	15.00	0.00		81096.40	9254.00	1374.2	0.003	M	20.	M	M	M	M	0.00	RC	Similar
273574	15.00	16.00	0.00		81096.40	9255.00	1374.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273575	16.00	17.00	0.00		81096.40	9256.00	1374.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273576	17.00	18.00	0.00		81096.40	9257.00	1374.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273577	18.00	19.00	0.00		81096.40	9258.00	1374.2	<0.001	M	20.	M	M	M	M	0.00	RC	Slightly olv brn clays + dk gry fresh f.-m.g. dol (or basalt)
273578	19.00	20.00	0.00		81096.40	9259.00	1374.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273579	20.00	21.00	0.00		81096.40	9260.00	1374.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273580	21.00	22.00	0.00		81096.40	9261.00	1374.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273581	22.00	23.00	0.00		81096.40	9262.00	1374.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273582	23.00	24.00	0.00		81096.40	9263.00	1374.2	0.002	M	20.	M	M	M	M	0.00	RC	Similar
273583	24.00	25.00	0.00		81096.40	9264.00	1374.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273584	25.00	26.00	0.00		81096.40	9265.00	1374.2	0.002	M	<20	M	M	M	M	0.00	RC	Similar
273585	26.00	27.00	0.00		81096.40	9266.00	1374.2	0.002	M	<20	M	M	M	M	0.00	RC	Similar
273586	27.00	28.00	0.00		81096.40	9267.00	1374.2	0.001	M	<20	M	M	M	M	0.00	RC	Similar
273587	28.00	29.00	1.00		81096.40	9268.00	1374.2	0.001	M	20.	M	M	M	M	0.00	RC	Similar (Hole abandon, continual caving) E.O.H.

OH-Officer Hill (EL6938)-ORC060

TYPE : RC | LOCAL EAST : 81696.90 E, NORTH : 9329.70 N | AMG EAST : 569305.00 E, NORTH : 7710931.79 N | RL : 1369.80 | DATE START : 19/04/90, COMP : 19/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273588	0.00	2.00	2.00		81696.90	9329.70	1369.8	0.002	M	80.	M	M	M	M	0.00	RC	Red brn silty aeol sand + abund lat, qV + lithic colluvium
273589	2.00	3.00	0.00		81696.90	9331.70	1369.8	0.002	M	40.	M	M	M	M	0.00	RC	Lat + qV colluvium + dk gry fresh to slightly ox f.-m.g. dol?
273590	3.00	4.00	0.00		81696.90	9332.70	1369.8	0.004	M	20.	M	M	M	M	0.00	RC	Brn + crm partly ind clays + less dk gry f.-m.g. dol
273591	4.00	5.00	0.00		81696.90	9333.70	1369.8	0.003	M	20.	M	M	M	M	0.00	RC	Dk gry f.-m.g. dol + slightly olv brn ox f.g. mica Sch + mnr clays
273592	5.00	6.00	0.00		81696.90	9334.70	1369.8	0.006	M	20.	M	M	M	M	0.00	RC	Lt olv grnish gry ox f.g. mica Sch + olv clays
273593	6.00	7.00	0.00		81696.90	9335.70	1369.8	M	0.24	20.	M	M	M	0.24	0.00	RC	Grnish gry + lesser brn partly ox f.g. mica(chlor?)-fspar Sch
273594	7.00	8.00	0.00		81696.90	9336.70	1369.8	0.035	M	<20	M	M	M	M	0.00	RC	Olv gry grn f.g. chlor(-mica?)-fspar Sch. Highly stained
273595	8.00	9.00	0.00		81696.90	9337.70	1369.8	0.017	M	<20	M	M	M	M	0.00	RC	Similar + wht-crm gry partly ind clays
273596	9.00	10.00	0.00		81696.90	9338.70	1369.8	0.015	M	<20	M	M	M	M	0.00	RC	Grnish gry f.g. chlor-fspar Sch with mnr brn ox + mnr qV
273597	10.00	11.00	0.00		81696.90	9339.70	1369.8	0.020	M	<20	M	M	M	M	0.00	RC	Similar
273598	11.00	12.00	0.00		81696.90	9340.70	1369.8	0.016	M	20.	M	M	M	M	0.00	RC	Similar + possibly tr bio
273599	12.00	13.00	0.00		81696.90	9341.70	1369.8	0.003	M	20.	M	M	M	M	0.00	RC	Mnr grish brn chlor Sch with abundant crm-brnish tan clayey? veining + alteration mnr orng brn staining. Mnr silicification
273600	13.00	14.00	1.00		81696.90	9342.70	1369.8	0.014	M	<20	M	M	M	M	0.00	RC	Similar
273601	14.00	15.00	1.00		81696.90	9343.70	1369.8	0.010	M	<20	M	M	M	M	0.00	RC	Olv gryish f.g. ser-chlor Sch with mnr brnish ox
273602	15.00	16.00	1.00		81696.90	9344.70	1369.8	0.004	M	<20	M	M	M	M	0.00	RC	Similar, f.-v.f.g.
273603	16.00	17.00	0.00		81696.90	9345.70	1369.8	0.013	M	<20	M	M	M	M	0.00	RC	Similar
273604	17.00	18.00	0.00		81696.90	9346.70	1369.8	0.007	M	<20	M	M	M	M	0.00	RC	Similar
273605	18.00	19.00	0.00		81696.90	9347.70	1369.8	0.003	M	20.	M	M	M	M	0.00	RC	Slightly olv grnish gry f.g. ser(-chlor?) Sch, mnr brnish ox
273606	19.00	20.00	0.00		81696.90	9348.70	1369.8	0.004	M	<20	M	M	M	M	0.00	RC	Similar + fine granular text ser-fspar Sch (f.g. greywacke)
273607	20.00	21.00	0.00		81696.90	9349.70	1369.8	0.002	M	<20	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser-fspar (bio??) Sch - fine granular text (f.g. greywacke)
273608	21.00	22.00	0.00		81696.90	9350.70	1369.8	0.003	M	<20	M	M	M	M	0.00	RC	Similar + fine dissem mag
273609	22.00	23.00	0.00		81696.90	9351.70	1369.8	0.004	M	<20	M	M	M	M	0.00	RC	Similar + tr transl qV
273610	23.00	24.00	0.00		81696.90	9352.70	1369.8	0.003	M	<20	M	M	M	M	0.00	RC	Similar + slightly grnish gry f.g. ser-chlor Sch
273611	24.00	25.00	0.00		81696.90	9353.70	1369.8	0.005	M	20.	M	M	M	M	0.00	RC	Gryish + brnish ox f.g. slightly granular text ser-fspar Sch (f.g. greywacke)
273612	25.00	26.00	0.00		81696.90	9354.70	1369.8	0.006	M	<20	M	M	M	M	0.00	RC	Similar
273613	26.00	27.00	0.00		81696.90	9355.70	1369.8	0.001	M	<20	M	M	M	M	0.00	RC	Similar with common fine dissem mag increasing yell + orng brn ox staining
273614	27.00	28.00	0.00		81696.90	9356.70	1369.8	0.005	M	20.	M	M	M	M	0.00	RC	Similar, abundant mag in parts
273615	28.00	29.00	0.00		81696.90	9357.70	1369.8	0.011	M	<20	M	M	M	M	0.00	RC	Similar
273616	29.00	30.00	0.00		81696.90	9358.70	1369.8	0.010	M	<20	M	M	M	M	0.00	RC	Similar
273617	30.00	31.00	0.00		81696.90	9359.70	1369.8	0.016	M	<20	M	M	M	M	0.00	RC	Similar, Sch to fine granular text
273618	31.00	32.00	0.00		81696.90	9360.70	1369.8	0.026	M	20.	M	M	M	M	0.00	RC	Similar
273619	32.00	33.00	0.00		81696.90	9361.70	1369.8	0.006	M	20.	M	M	M	M	0.00	RC	Similar with slightly decreasing mag content
273620	33.00	34.00	0.00		81696.90	9362.70	1369.8	0.004	M	20.	M	M	M	M	0.00	RC	Similar
273621	34.00	35.00	0.00		81696.90	9363.70	1369.8	0.001	M	20.	M	M	M	M	0.00	RC	Similar
273622	35.00	36.00	0.00		81696.90	9364.70	1369.8	0.001	M	<20	M	M	M	M	0.00	RC	Similar + tr bio Sch + tr qV
273623	36.00	37.00	0.00		81696.90	9365.70	1369.8	0.006	M	20.	M	M	M	M	0.00	RC	Similar + mnr dk grnish gry f.g. chlor Sch
273624	37.00	38.00	0.00		81696.90	9366.70	1369.8	M	0.42	20.	M	M	M	0.42	0.00	RC	Mixed grnish gry + orng + tan brn ox f.g. granular ser-fspar-mag Sch (f.g. greywacke?)
273625	38.00	39.00	0.00		81696.90	9367.70	1369.8	M	0.82	100.	M	M	M	0.82	0.00	RC	Red brn clays after ox red-brn f.g. Sch (chlor or bio??)
273626	39.00	40.00	0.00		81696.90	9368.70	1369.8	0.070	M	40.	M	M	M	M	0.00	RC	Grnish gry + brn partly ox fine granular ser-chlor-fspar-mag Sch (f.g. greywacke)
273627	40.00	41.00	0.00		81696.90	9369.70	1369.8	0.034	M	20.	M	M	M	M	0.00	RC	Similar with patchy coarser text fspar-chlor??
273628	41.00	42.00	0.00		81696.90	9370.70	1369.8	0.055	M	20.	M	M	M	M	0.00	RC	Similar
273629	42.00	43.00	0.00		81696.90	9371.70	1369.8	0.025	M	20.	M	M	M	M	0.00	RC	Similar
273630	43.00	44.00	0.00		81696.90	9372.70	1369.8	0.090	M	20.	M	M	M	M	0.00	RC	Grnish gry + pnk crm m.-c.g. chlor-fspar Sch? + lesser f.g. chlor-ser-mag Sch
273631	44.00	45.00	0.00		81696.90	9373.70	1369.8	M	0.25	40.	M	M	M	0.25	0.00	RC	Red + orng brn + mnr grnish gry ox f.g. chlor? Sch
273632	45.00	46.00	0.00		81696.90	9374.70	1369.8	M	0.50	20.	M	M	M	0.5	0.00	RC	Similar
273633	46.00	47.00	0.00		81696.90	9375.70	1369.8	M	0.38	40.	M	M	M	0.38	0.00	RC	Similar
273634	47.00	48.00	0.00		81696.90	9376.70	1369.8	0.064	M	20.	M	M	M	M	0.00	RC	Dk grnish gry + brnish f.g. chlor-fspar Sch, slightly granular text in part
273635	48.00	49.00	0.00		81696.90	9377.70	1369.8	0.026	M	20.	M	M	M	M	0.00	RC	Similar
273636	49.00	50.00	0.00		81696.90	9378.70	1369.8	0.015	M	20.	M	M	M	M	0.00	RC	Similar
273637	50.00	51.00	0.00		81696.90	9379.70	1369.8	0.007	M	20.	M	M	M	M	0.00	RC	Similar
273638	51.00	52.00	0.00		81696.90	9380.70	1369.8	0.003	M	20.	M	M	M	M	0.00	RC	Similar, v.slight tr mag
273639	52.00	53.00	0.00		81696.90	9381.70	1369.8	0.004	M	<20	M	M	M	M	0.00	RC	Similar
273640	53.00	54.00	1.00		81696.90	9382.70	1369.8	0.005	M	20.	M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6936)-ORC061

TYPE : RC | LOCAL EAST : 81697.10 E, NORTH : 9309.50 N | AMG EAST : 569305.20 E, NORTH : 7710911.59 N | RL : 1369.79 | DATE START : 19/04/90, COMP : 19/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 48.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273641	0.00	2.00	2.00		81697.10	9309.50	1369.7	0.003	M	80.	M	M	M	M	0.00	RC	Red brn silty aeol sand + mnr soil + lat + abundant qV colluvium
273642	2.00	3.00	0.00		81697.10	9311.50	1369.7	0.029	M	80.	M	M	M	M	0.00	RC	qV + lat fine colluvial frags + mnr clays
273643	3.00	4.00	0.00		81697.10	9312.50	1369.7	0.008	M	20.	M	M	M	M	0.00	RC	Red brn, brn+ crm partly ind clays, mnr silicification
273644	4.00	5.00	0.00		81697.10	9313.50	1369.7	0.005	M	20.	M	M	M	M	0.00	RC	Similar + ple grnish gry + crm mottled clayey ox rock, possibly dol?
273645	5.00	6.00	0.00		81697.10	9314.50	1369.7	0.004	M	<20	M	M	M	M	0.00	RC	Similar + mnr dk grn gry fresh dol
273646	6.00	7.00	0.00		81697.10	9315.50	1369.7	0.008	M	<20	M	M	M	M	0.00	RC	Dk grnish gry + mottled crm partly ox m.g. dol + crm + olv gry clays
273647	7.00	8.00	1.00		81697.10	9316.50	1369.7	0.016	M	<20	M	M	M	M	0.00	RC	Similar + mnr q-epidote veining PETROLOGY : Sample No 70812 : Pontifex Report 5660
273648	8.00	9.00	0.00		81697.10	9317.50	1369.7	0.006	M	20.	M	M	M	M	0.00	RC	Lt brnish gry transl qV with patchy sugary texture, mnr tan + crm clays + mnr dk gry fresh dol
273649	9.00	10.00	0.00		81697.10	9318.50	1369.7	0.007	M	20.	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. dol with mnr ox non-fol
273650	10.00	11.00	1.00		81697.10	9319.50	1369.7	0.005	M	<20	M	M	M	M	0.00	RC	Similar + v.mnr grnish alteration of fspar + mnr patchy blu-gry mineral. PETROLOGY : Sample No 70813 : Pontifex Report 5660
273651	11.00	12.00	0.00		81697.10	9320.50	1369.7	0.006	M	<20	M	M	M	M	0.00	RC	Dk gry fresh m.-c.g. dol + abundant olv tan clays. Large dol frags in clay weathering - difficult drilling
273652	12.00	13.00	0.00		81697.10	9321.50	1369.7	0.007	M	20.	M	M	M	M	0.00	RC	Olv clays + lesser m.-c.g. dk gry fresh dol
273653	13.00	14.00	1.00		81697.10	9322.50	1369.7	0.008	M	20.	M	M	M	M	0.00	RC	Similar
273654	14.00	15.00	1.00		81697.10	9323.50	1369.7	0.005	M	<20	M	M	M	M	0.00	RC	Brn + crm clays + dk grn-gry m.g. dol
273655	15.00	16.00	1.00		81697.10	9324.50	1369.7	0.006	M	<20	M	M	M	M	0.00	RC	Brn-crm + olv clays + lesser dk gry dol
273656	16.00	17.00	0.00		81697.10	9325.50	1369.7	0.018	M	<20	M	M	M	M	0.00	RC	Dk grnish gry m.g. dol with v.slight tr blu-gry mineral? + olv + brn clays
273657	17.00	18.00	0.00		81697.10	9326.50	1369.7	0.080	M	<20	M	M	M	M	0.00	RC	Dk grnish gry m.g. dol + olv grn clays + mnr wht-transl qV
273658	18.00	19.00	0.00		81697.10	9327.50	1369.7	0.017	M	20.	M	M	M	M	0.00	RC	Similar + mottled tan clays
273659	19.00	20.00	0.00		81697.10	9328.50	1369.7	0.013	M	20.	M	M	M	M	0.00	RC	Similar + v.mnr fine veining + alteration
273660	20.00	21.00	0.00		81697.10	9329.50	1369.7	0.017	M	20.	M	M	M	M	0.00	RC	Dk grnish gry f.-m.g. dol? + olv + tan clays + mnr transl qV + slight crm clayey alteration
273661	21.00	22.00	0.00		81697.10	9330.50	1369.7	0.007	M	<20	M	M	M	M	0.00	RC	Dk gry f.-m.g. dol + abundant tan-brn mottled clays
273662	22.00	23.00	1.00		81697.10	9331.50	1369.7	0.004	M	20.	M	M	M	M	0.00	RC	Similar + grnish gry + crm alteration-fspar-chlor + c.g. mica PETROLOGY : Sample No 70814 : Pontifex Report 5660
273663	23.00	24.00	0.00		81697.10	9332.50	1369.7	0.007	M	20.	M	M	M	M	0.00	RC	Dk gry f.-m.g. dol + olv tan clays
273664	24.00	25.00	0.00		81697.10	9333.50	1369.7	0.007	M	20.	M	M	M	M	0.00	RC	Similar + common crm-brn fspar-mica alteration? + tr q-epidote veining. (Poor sample return)
273665	25.00	26.00	0.00		81697.10	9334.50	1369.7	0.007	M	20.	M	M	M	M	0.00	RC	Dk gry fresh f.-m.g. dol
273666	26.00	27.00	0.00		81697.10	9335.50	1369.7	0.005	M	<20	M	M	M	M	0.00	RC	Similar + slight tr smokey blu gry mineral?
273667	27.00	28.00	0.00		81697.10	9336.50	1369.7	0.006	M	20.	M	M	M	M	0.00	RC	Similar + tr q-epidote veining
273668	28.00	29.00	0.00		81697.10	9337.50	1369.7	0.008	M	<20	M	M	M	M	0.00	RC	Dk grn gry fresh m.g. dol + slightly fresh py
273669	29.00	30.00	0.00		81697.10	9338.50	1369.7	0.007	M	<20	M	M	M	M	0.00	RC	Similar
273670	30.00	31.00	0.00		81697.10	9339.50	1369.7	0.010	M	<20	M	M	M	M	0.00	RC	Similar
273671	31.00	32.00	0.00		81697.10	9340.50	1369.7	0.006	M	20.	M	M	M	M	0.00	RC	Similar + mnr grnish-brn chlor-fspar-coarse mica alteration
273672	32.00	33.00	0.00		81697.10	9341.50	1369.7	0.005	M	<20	M	M	M	M	0.00	RC	Grnish brn + gry 'alteration' - chlor-fspar-mica (v.coarse) +
273673	33.00	34.00	1.00		81697.10	9342.50	1369.7	0.003	M	<20	M	M	M	M	0.00	RC	mnr qV. PETROLOGY : Sample No 70815 : Pontifex Report 5660
273674	34.00	35.00	0.00		81697.10	9343.50	1369.7	0.003	M	<20	M	M	M	M	0.00	RC	Med-dk grnish gry mnr dol + f.g. chlor-mica? Sch slightly granular possibly contact phase
273675	35.00	36.00	0.00		81697.10	9344.50	1369.7	0.003	M	<20	M	M	M	M	0.00	RC	Brnish gry m.-c.g. mica-fspar-(chlor?) Sch possibly altered dol
273676	36.00	37.00	0.00		81697.10	9345.50	1369.7	0.004	M	<20	M	M	M	M	0.00	RC	Similar
273677	37.00	38.00	0.00		81697.10	9346.50	1369.7	0.008	M	<20	M	M	M	M	0.00	RC	Similar + grnish gry f.g. chlor Sch
273678	38.00	39.00	0.00		81697.10	9347.50	1369.7	0.006	M	<20	M	M	M	M	0.00	RC	Grnish gry + brnish ox f.g. chlor Sch
273679	39.00	40.00	0.00		81697.10	9348.50	1369.7	0.026	M	<20	M	M	M	M	0.00	RC	Similar + mnr ser-mag-chlor granular text Sch
273680	40.00	41.00	0.00		81697.10	9349.50	1369.7	0.082	M	<20	M	M	M	M	0.00	RC	Grnish gry + brn partly ox f.g. ser-chlor-mag(-fspar?) Sch, fine granular text - water at 40.5m (Wet sample)
273681	41.00	42.00	0.00		81697.10	9350.50	1369.7	0.019	M	<20	M	M	M	M	0.00	RC	Similar (Wet sample)
273682	42.00	43.00	0.00		81697.10	9351.50	1369.7	0.010	M	<20	M	M	M	M	0.00	RC	Grn gry + brnish partly ox f.g. chlor Sch + f.g. ser-fspar-mag Sch (Wet sample)
273683	43.00	44.00	1.00		81697.10	9352.50	1369.7	0.044	M	<20	M	M	M	M	0.00	RC	Gry + gry brn slightly ox siliceous f.g. mica-chlor? Sch + mnr qV strongly silicified PETROLOGY : Sample No 70816 : Pontifex Report 5660
273684	44.00	45.00	1.00		81697.10	9353.50	1369.7	0.009	M	<20	M	M	M	M	0.00	RC	Grnish gry + mnr brn slightly ox f.g. ser(-chlor?) Sch tr mag
273685	45.00	46.00	0.00		81697.10	9354.50	1369.7	0.013	M	<20	M	M	M	M	0.00	RC	Olv grn-gry v.f.g. ser-chlor? Sch
273686	46.00	47.00	1.00		81697.10	9355.50	1369.7	0.012	M	<20	M	M	M	M	0.00	RC	Similar + mnr f.g. ser-fspar-mag granular text Sch
273687	47.00	48.00	1.00		81697.10	9356.50	1369.7	0.005	M	<20	M	M	M	M	0.00	RC	Similar (Abandon hole, bogged rods + caving) E.O.H.

TYPE : RC | LOCAL EAST : 81797.40 E, NORTH : 9290.10 N | AMG EAST : 569405.50 E, NORTH : 7710892.19 N | RL : 1369.82 | DATE START : 19/04/90, COMP : 19/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 78.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273688	0.00	2.00	2.00		81797.40	9290.10	1369.8	0.006	M	20.	M	M	M	M	0.00	RC	Red brn silty aeol sand + mnr fine colluvium frags
273689	2.00	3.00	1.00		81797.40	9292.10	1369.8	0.004	M	20.	M	M	M	M	0.00	RC	Similar (Poor sample return)
273690	3.00	4.00	0.00		81797.40	9293.10	1369.8	0.007	M	20.	M	M	M	M	0.00	RC	Brnish clays + dk grnish gry partly ox dol
273691	4.00	5.00	0.00		81797.40	9294.10	1369.8	0.003	M	<20	M	M	M	M	0.00	RC	Red brn crm ind (siliceous?) clays + slightly yell brn clayey ox mica Sch
273692	5.00	6.00	0.00		81797.40	9295.10	1369.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar, Sch with fine dissem mag
273693	6.00	7.00	0.00		81797.40	9296.10	1369.8	0.001	M	<20	M	M	M	M	0.00	RC	Yell-mustard brn finely granular ox mica-mag Sch, slightly clayey
273694	7.00	8.00	0.00		81797.40	9297.10	1369.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar + tr qV
273695	8.00	9.00	0.00		81797.40	9298.10	1369.8	0.004	M	<20	M	M	M	M	0.00	RC	Similar
273696	9.00	10.00	0.00		81797.40	9299.10	1369.8	0.002	M	<20	M	M	M	M	0.00	RC	Lt olv tan f.g. clayey ox mica-mag Sch
273697	10.00	11.00	0.00		81797.40	9300.10	1369.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar
273698	11.00	12.00	0.00		81797.40	9301.10	1369.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar
273699	12.00	13.00	0.00		81797.40	9302.10	1369.8	0.006	M	<20	M	M	M	M	0.00	RC	Similar
273700	13.00	14.00	0.00		81797.40	9303.10	1369.8	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273701	14.00	15.00	0.00		81797.40	9304.10	1369.8	0.005	M	<20	M	M	M	M	0.00	RC	Similar + ple grn + crm clays
273702	15.00	16.00	0.00		81797.40	9305.10	1369.8	0.011	M	<20	M	M	M	M	0.00	RC	Similar
273703	16.00	17.00	0.00		81797.40	9306.10	1369.8	0.003	M	20.	M	M	M	M	0.00	RC	Lt olv brnish + tan brnish ox f.g. mica-mag Sch + clays
273704	17.00	18.00	0.00		81797.40	9307.10	1369.8	0.005	M	<20	M	M	M	M	0.00	RC	Similar
273705	18.00	19.00	0.00		81797.40	9308.10	1369.8	0.033	M	<20	M	M	M	M	0.00	RC	Similar
273706	19.00	20.00	0.00		81797.40	9309.10	1369.8	0.038	M	<20	M	M	M	M	0.00	RC	Similar
273707	20.00	21.00	0.00		81797.40	9310.10	1369.8	0.006	M	<20	M	M	M	M	0.00	RC	Similar
273708	21.00	22.00	0.00		81797.40	9311.10	1369.8	0.007	M	<20	M	M	M	M	0.00	RC	Similar
273709	22.00	23.00	0.00		81797.40	9312.10	1369.8	0.005	M	<20	M	M	M	M	0.00	RC	Similar + mnr grnish gry fresher
273710	23.00	24.00	0.00		81797.40	9313.10	1369.8	0.038	M	<20	M	M	M	M	0.00	RC	Similar
273711	24.00	25.00	0.00		81797.40	9314.10	1369.8	0.013	M	20.	M	M	M	M	0.00	RC	Wht transl qv + lesser clayey ox f.g. mica-mag Sch
273712	25.00	26.00	0.00		81797.40	9315.10	1369.8	0.029	M	<20	M	M	M	M	0.00	RC	Similar, less qV
273713	26.00	27.00	0.00		81797.40	9316.10	1369.8	0.021	M	<20	M	M	M	M	0.00	RC	Mixed brn ox f.g. mica-mag Sch + mnr gryish fresher Sch
273714	27.00	28.00	0.00		81797.40	9317.10	1369.8	0.018	M	<20	M	M	M	M	0.00	RC	Similar + mnr transl qV
273715	28.00	29.00	0.00		81797.40	9318.10	1369.8	0.011	M	<20	M	M	M	M	0.00	RC	Brnish ox + grnish gry fresh f.g. mica(-chlor?) mag Sch
273716	29.00	30.00	0.00		81797.40	9319.10	1369.8	0.018	M	<20	M	M	M	M	0.00	RC	Similar, increasing fresh
273717	30.00	31.00	0.00		81797.40	9320.10	1369.8	0.010	M	<20	M	M	M	M	0.00	RC	Slightly grnish gry + mnr yell brn ox f.g. ser-chlor?-mag Sch
273718	31.00	32.00	1.00		81797.40	9321.10	1369.8	0.014	M	<20	M	M	M	M	0.00	RC	Similar with fine granular text in part
273719	32.00	33.00	0.00		81797.40	9322.10	1369.8	0.005	M	<20	M	M	M	M	0.00	RC	Similar
273720	33.00	34.00	0.00		81797.40	9323.10	1369.8	0.001	M	<20	M	M	M	M	0.00	RC	Similar
273721	34.00	35.00	1.00		81797.40	9324.10	1369.8	0.001	M	<20	M	M	M	M	0.00	RC	Similar, possibly mnr fine amp??
273722	35.00	36.00	1.00		81797.40	9325.10	1369.8	0.045	M	<20	M	M	M	M	0.00	RC	Similar + tr ferrug gossanous qV
273723	36.00	37.00	0.00		81797.40	9326.10	1369.8	0.005	M	<20	M	M	M	M	0.00	RC	Grnish gry f.g. ser-chlor-mag(-fspar?) Sch + mnr brn ox
273724	37.00	38.00	0.00		81797.40	9327.10	1369.8	0.001	M	<20	M	M	M	M	0.00	RC	Similar
273725	38.00	39.00	0.00		81797.40	9328.10	1369.8	0.008	M	<20	M	M	M	M	0.00	RC	Similar + common brn ox + common transl slightly gossanous qV
273726	39.00	40.00	0.00		81797.40	9329.10	1369.8	0.004	M	<20	M	M	M	M	0.00	RC	Grnish gry f.g. chlor-ser-mag(-fspar) Sch with mnr ox, possibly mnr amp??
273727	40.00	41.00	0.00		81797.40	9330.10	1369.8	0.018	M	20.	M	M	M	M	0.00	RC	Similar, with some fine-med granular text with common fspar
273728	41.00	42.00	0.00		81797.40	9331.10	1369.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar
273729	42.00	43.00	0.00		81797.40	9332.10	1369.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar
273730	43.00	44.00	0.00		81797.40	9333.10	1369.8	0.005	M	<20	M	M	M	M	0.00	RC	Similar common m.g. pnk-crm fspar
273731	44.00	45.00	0.00		81797.40	9334.10	1369.8	0.030	M	<20	M	M	M	M	0.00	RC	Similar + common brnish clays + tr qV
273732	45.00	46.00	0.00		81797.40	9335.10	1369.8	0.057	M	20.	M	M	M	M	0.00	RC	Similar, mnr qV (Poor sample return)
273733	46.00	47.00	0.00		81797.40	9336.10	1369.8	0.100	M	20.	M	M	M	M	0.00	RC	Brnish clays + lesser brnish ox + mnr grn fresh mica-chlor Sch (Wet sample)
273734	47.00	48.00	0.00		81797.40	9337.10	1369.8	0.040	M	20.	M	M	M	M	0.00	RC	Similar
273735	48.00	49.00	0.00		81797.40	9338.10	1369.8	0.029	M	<20	M	M	M	M	0.00	RC	Grnish gry + brn ox f.g. chlor-ser?-fspar + tr mag Sch (Wet sample)
273736	49.00	50.00	0.00		81797.40	9339.10	1369.8	0.022	M	<20	M	M	M	M	0.00	RC	Similar
273737	50.00	51.00	0.00		81797.40	9340.10	1369.8	0.013	M	<20	M	M	M	M	0.00	RC	Similar, less mag
273738	51.00	52.00	0.00		81797.40	9341.10	1369.8	0.004	M	<20	M	M	M	M	0.00	RC	Similar
273739	52.00	53.00	0.00		81797.40	9342.10	1369.8	0.005	M	20.	M	M	M	M	0.00	RC	Similar, mnr dissem mag
273740	53.00	54.00	0.00		81797.40	9343.10	1369.8	0.006	M	20.	M	M	M	M	0.00	RC	Similar
273741	54.00	55.00	0.00		81797.40	9344.10	1369.8	0.016	M	20.	M	M	M	M	0.00	RC	Grnish gry + mnr brn ox f.g. chlor-ser?-fspar-mag Sch
273742	55.00	56.00	0.00		81797.40	9345.10	1369.8	0.006	M	<20	M	M	M	M	0.00	RC	Similar
273743	56.00	57.00	0.00		81797.40	9346.10	1369.8	0.011	M	<20	M	M	M	M	0.00	RC	Similar + common red brn ox + common wht transl qV
273744	57.00	58.00	0.00		81797.40	9347.10	1369.8	0.004	M	<20	M	M	M	M	0.00	RC	Grnish gry + mnr brn ox f.g. chlor-fspar-ser-mag Sch
273745	58.00	59.00	0.00		81797.40	9348.10	1369.8	0.007	M	<20	M	M	M	M	0.00	RC	Similar
273746	59.00	60.00	0.00		81797.40	9349.10	1369.8	0.002	M	<20	M	M	M	M	0.00	RC	Similar
273747	60.00	61.00	0.00		81797.40	9350.10	1369.8	0.009	M	<20	M	M	M	M	0.00	RC	Similar, possibly slightly less chlor
273748	61.00	62.00	0.00		81797.40	9351.10	1369.8	M	1.58	40.	M	M	M	1.58	0.00	RC	Grnish gry + mnr brn f.g. ser-chlor-fspar-mag Sch
273749	62.00	63.00	0.00		81797.40	9352.10	1369.8	M	0.21	<20	M	M	M	0.21	0.00	RC	Similar
273750	63.00	64.00	0.00		81797.40	9353.10	1369.8	0.041	M	<20	M	M	M	M	0.00	RC	Similar
273751	64.00	65.00	0.00		81797.40	9354.10	1369.8	0.029	M	20.	M	M	M	M	0.00	RC	Similar + mnr slightly granular text bio-fspar(-q?) Sch
273752	65.00	66.00	0.00		81797.40	9355.10	1369.8	0.016	M	20.	M	M	M	M	0.00	RC	Grnish gry + brn f.g. chlor-ser-fspar-mag Sch
273753	66.00	67.00	0.00		81797.40	9356.10	1369.8	0.006	M	<20	M	M	M	M	0.00	RC	Similar with common orng brn ox : wet sample
273754	67.00	68.00	0.00		81797.40	9357.10	1369.8	0.008	M	<20	M	M	M	M	0.00	RC	Grnish gry + mnr brn ox f.g. ser-chlor-fspar-mag Sch
273755	68.00	69.00	0.00		81797.40	9358.10	1369.8	0.009	M	20.	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser(-chlor?)-fspar-mag Sch + common brn

PETROLOGY : Sample No 70817 : Pontifex Report 5660

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
																	ox
273756	69.00	70.00	0.00		81797.40	9359.10	1369.8	0.022	M	<20	M	M	M	M	0.00	RC	Similar, chlor variable to absent, ser-mag(-fspar) Sch + brn ox
273757	70.00	71.00	0.00		81797.40	9360.10	1369.8	0.024	M	<20	M	M	M	M	0.00	RC	Grnish gry + brn ox chlor-ser-mag-fspar Sch
273758	71.00	72.00	0.00		81797.40	9361.10	1369.8	0.024	M	<20	M	M	M	M	0.00	RC	Grnish gry + mnr brn ox chlor-ser-mag Sch : wet sample
273759	72.00	73.00	0.00		81797.40	9362.10	1369.8	0.056	M	<20	M	M	M	M	0.00	RC	Similar + more abundant ox
273760	73.00	74.00	0.00		81797.40	9363.10	1369.8	0.010	M	20.	M	M	M	M	0.00	RC	Similar + common wht partly gossanous qV
273761	74.00	75.00	1.00		81797.40	9364.10	1369.8	0.006	M	40.	M	M	M	M	0.00	RC	Similar, mnr qV
273762	75.00	76.00	0.00		81797.40	9365.10	1369.8	0.007	M	20.	M	M	M	M	0.00	RC	Mixed brn ox + grnish gry fresh f.g. chlor-ser-mag Sch
273763	76.00	77.00	0.00		81797.40	9366.10	1369.8	0.004	M	20.	M	M	M	M	0.00	RC	Similar + mnr qV
273764	77.00	78.00	1.00		81797.40	9367.10	1369.8	0.007	M	20.	M	M	M	M	0.00	RC	Med-dk grnish gry ser-chlor-mag Sch + brnish ox E.O.H.

TYPE : RC | LOCAL EAST : 81897.10 E | NORTH : 9329.60 N | AMG EAST : 569505.20 E | NORTH : 7710931.69 N | RL : 1368.55 | DATE START : 19/04/90 | COMP : 19/04/90 | DATE PCORE : M | CORE : M | DEPTH PCORE : 0.00 | DEPTH TOTAL : 54.00 | TOP AZI : 355.90 | TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273765	0.00	2.00	2.00		81897.10	9329.60	1368.5	0.002	M	40.	M	M	M	M	0.00	RC	Red brn aeol silty sand + abundant lat + mnr qV colluvial frags
273766	2.00	3.00	1.00		81897.10	9331.60	1368.5	0.006	M	40.	M	M	M	M	0.00	RC	Similar, fine colluvium
273767	3.00	4.00	0.00		81897.10	9332.60	1368.5	0.017	M	20.	M	M	M	M	0.00	RC	Lat + qV colluvium + mnr ox mica Sch
273768	4.00	5.00	0.00		81897.10	9333.60	1368.5	0.009	M	<20	M	M	M	M	0.00	RC	Red brn ox f.g. mica Sch
273769	5.00	6.00	0.00		81897.10	9334.60	1368.5	0.011	M	<20	M	M	M	M	0.00	RC	Similar, possibly slightly silicified
273770	6.00	7.00	0.00		81897.10	9335.60	1368.5	0.011	M	20.	M	M	M	M	0.00	RC	Similar
273771	7.00	8.00	0.00		81897.10	9336.60	1368.5	0.012	M	<20	M	M	M	M	0.00	RC	Similar
273772	8.00	9.00	0.00		81897.10	9337.60	1368.5	0.033	M	<20	M	M	M	M	0.00	RC	Similar + tr transl qV
273773	9.00	10.00	0.00		81897.10	9338.60	1368.5	0.011	M	<20	M	M	M	M	0.00	RC	Similar + mnr grnish gry fresher
273774	10.00	11.00	0.00		81897.10	9339.60	1368.5	0.009	M	<20	M	M	M	M	0.00	RC	Similar
273775	11.00	12.00	0.00		81897.10	9340.60	1368.5	0.004	M	<20	M	M	M	M	0.00	RC	Similar + tr qV
273776	12.00	13.00	0.00		81897.10	9341.60	1368.5	0.017	M	<20	M	M	M	M	0.00	RC	Similar + mnr crm tan blching-silicification?
273777	13.00	14.00	0.00		81897.10	9342.60	1368.5	0.005	M	<20	M	M	M	M	0.00	RC	Similar, slightly more abundant crm-tan blching-alteration?
273778	14.00	15.00	0.00		81897.10	9343.60	1368.5	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273779	15.00	16.00	0.00		81897.10	9344.60	1368.5	0.003	M	<20	M	M	M	M	0.00	RC	Red brn clays, after mica Sch?
273780	16.00	17.00	0.00		81897.10	9345.60	1368.5	0.001	M	<20	M	M	M	M	0.00	RC	Red brn + mnr grnish gry f.g. mica Sch
273781	17.00	18.00	0.00		81897.10	9346.60	1368.5	0.001	M	<20	M	M	M	M	0.00	RC	Similar + v.mnr crm brn silicification-alteration? + abundant red brn clays
273782	18.00	19.00	0.00		81897.10	9347.60	1368.5	<0.001	M	<20	M	M	M	M	0.00	RC	Red brn clays after ox mica Sch
273783	19.00	20.00	1.00		81897.10	9348.60	1368.5	<0.001	M	<20	M	M	M	M	0.00	RC	Similar, tr silicification
273784	20.00	21.00	0.00		81897.10	9349.60	1368.5	0.001	M	<20	M	M	M	M	0.00	RC	Similar + mnr grnish gry fres
273785	21.00	22.00	0.00		81897.10	9350.60	1368.5	0.001	M	<20	M	M	M	M	0.00	RC	Similar possibly chlor-ser Sch
273786	22.00	23.00	0.00		81897.10	9351.60	1368.5	0.004	M	<20	M	M	M	M	0.00	RC	Similar
273787	23.00	24.00	0.00		81897.10	9352.60	1368.5	0.002	M	<20	M	M	M	M	0.00	RC	Olv-tan brn clays + crm-tan v.f.g. silicification- alteration?
273788	24.00	25.00	0.00		81897.10	9353.60	1368.5	0.001	M	<20	M	M	M	M	0.00	RC	Slightly olv tan clays, possibly after mica Sch
273789	25.00	26.00	0.00		81897.10	9354.60	1368.5	0.004	M	<20	M	M	M	M	0.00	RC	Similar
273790	26.00	27.00	0.00		81897.10	9355.60	1368.5	0.006	M	<20	M	M	M	M	0.00	RC	Red brn + brn clays + tr qV
273791	27.00	28.00	0.00		81897.10	9356.60	1368.5	0.004	M	<20	M	M	M	M	0.00	RC	Similar
273792	28.00	29.00	0.00		81897.10	9357.60	1368.5	0.003	M	<20	M	M	M	M	0.00	RC	Red brn + yell brn slightly clayey ox f.g. mica-mag Sch
273793	29.00	30.00	0.00		81897.10	9358.60	1368.5	0.001	M	<20	M	M	M	M	0.00	RC	Dk red brn ox f.g. mica-mag Sch
273794	30.00	31.00	0.00		81897.10	9359.60	1368.5	0.001	M	<20	M	M	M	M	0.00	RC	Similar
273795	31.00	32.00	0.00		81897.10	9360.60	1368.5	0.010	M	<20	M	M	M	M	0.00	RC	Similar
273796	32.00	33.00	0.00		81897.10	9361.60	1368.5	0.064	M	<20	M	M	M	M	0.00	RC	Similar, abundant dk red brn clays
273797	33.00	34.00	0.00		81897.10	9362.60	1368.5	0.011	M	<20	M	M	M	M	0.00	RC	Similar
273798	34.00	35.00	0.00		81897.10	9363.60	1368.5	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273799	35.00	36.00	0.00		81897.10	9364.60	1368.5	0.003	M	<20	M	M	M	M	0.00	RC	Similar + yell brn ox f.g. mica Sch + yell brn clays
273800	36.00	37.00	0.00		81897.10	9365.60	1368.5	0.006	M	<20	M	M	M	M	0.00	RC	Similar + tr qV
273801	37.00	38.00	0.00		81897.10	9366.60	1368.5	0.017	M	<20	M	M	M	M	0.00	RC	Olv gry + slightly brnish clays possibly after mica Sch
273802	38.00	39.00	0.00		81897.10	9367.60	1368.5	0.008	M	<20	M	M	M	M	0.00	RC	Simila
273803	39.00	40.00	0.00		81897.10	9368.60	1368.5	0.009	M	<20	M	M	M	M	0.00	RC	Similar + tr qV
273804	40.00	41.00	0.00		81897.10	9369.60	1368.5	0.006	M	<20	M	M	M	M	0.00	RC	Similar + v.mnr brn + olv ox mica-mag Sch
273805	41.00	42.00	0.00		81897.10	9370.60	1368.5	0.004	M	<20	M	M	M	M	0.00	RC	Red brn + brn clayey ox f.g. mica-mag Sch
273806	42.00	43.00	0.00		81897.10	9371.60	1368.5	0.007	M	<20	M	M	M	M	0.00	RC	Brn + red brn ox f.g. mica Sch + tr gossanous qV
273807	43.00	44.00	0.00		81897.10	9372.60	1368.5	0.018	M	<20	M	M	M	M	0.00	RC	Similar
273808	44.00	45.00	0.00		81897.10	9373.60	1368.5	0.005	M	<20	M	M	M	M	0.00	RC	Similar + mnr grn gry fresh chlor(-ser?)-mag Sch
273809	45.00	46.00	0.00		81897.10	9374.60	1368.5	0.014	M	<20	M	M	M	M	0.00	RC	Similar, more abundant fresher Sch
273810	46.00	47.00	0.00		81897.10	9375.60	1368.5	0.024	M	<20	M	M	M	M	0.00	RC	Brnish granular text ox mica Sch
273811	47.00	48.00	0.00		81897.10	9376.60	1368.5	0.004	M	<20	M	M	M	M	0.00	RC	Similar + common wht-transl qV : damp
273812	48.00	49.00	0.00		81897.10	9377.60	1368.5	0.030	M	<20	M	M	M	M	0.00	RC	Similar + abundant wht transl qV : wet sample
273813	49.00	50.00	0.00		81897.10	9378.60	1368.5	0.031	M	<20	M	M	M	M	0.00	RC	Dk red brn clayey ox f.g. mica Sch + tr qV
273814	50.00	51.00	0.00		81897.10	9379.60	1368.5	0.010	M	<20	M	M	M	M	0.00	RC	Similar
273815	51.00	52.00	0.00		81897.10	9380.60	1368.5	0.012	M	<20	M	M	M	M	0.00	RC	Similar
273816	52.00	53.00	0.00		81897.10	9381.60	1368.5	0.004	M	<20	M	M	M	M	0.00	RC	Similar + tr qV
273817	53.00	54.00	1.00		81897.10	9382.60	1368.5	0.002	M	<20	M	M	M	M	0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC064

TYPE : RC | LOCAL EAST : 81896.80 E, NORTH : 9310.10 M | AMG EAST : 569504.90 E, NORTH : 7710912.18 M | RL : 1368.61 | DATE START : 19/04/90, COMP : 19/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM			AUC	L*GR	SAMP TYPE	COMMENTS
273818	0.00	2.00	2.00		81896.80	9310.10	1368.6	0.006	M	<20	M	M	M	M	0.00	RC	Red brn aeol silty soil + abundant lat + q-tourm veining colluvium frags
273819	3.00	4.00	0.00		81896.80	9313.10	1368.6	0.005	M	20.	M	M	M	M	0.00	RC	Reddish brn clays
273820	4.00	5.00	0.00		81896.80	9314.10	1368.6	0.003	M	20.	M	M	M	M	0.00	RC	Red brn + brn ox mica Sch
273821	5.00	6.00	1.00		81896.80	9315.10	1368.6	SNR	M	SNR	M	M	M	M	0.00	RC	Red brn ox mica Sch + tr qV
273822	6.00	7.00	1.00		81896.80	9316.10	1368.6	0.029	M	<20	M	M	M	M	0.00	RC	Red brn ox granular text mica Sch
273823	7.00	8.00	0.00		81896.80	9317.10	1368.6	0.014	M	<20	M	M	M	M	0.00	RC	Similar
273824	8.00	9.00	0.00		81896.80	9318.10	1368.6	0.016	M	<20	M	M	M	M	0.00	RC	Red brn ox f.g. mica Sch
273825	9.00	10.00	0.00		81896.80	9319.10	1368.6	0.004	M	<20	M	M	M	M	0.00	RC	Similar
273826	10.00	11.00	0.00		81896.80	9320.10	1368.6	0.011	M	<20	M	M	M	M	0.00	RC	Similar
273827	11.00	12.00	0.00		81896.80	9321.10	1368.6	0.004	M	<20	M	M	M	M	0.00	RC	Brn + mnr gryish ox mica Sch + wht transl qV
273828	12.00	13.00	0.00		81896.80	9322.10	1368.6	0.008	M	<20	M	M	M	M	0.00	RC	Similar
273829	13.00	14.00	0.00		81896.80	9323.10	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273830	14.00	15.00	0.00		81896.80	9324.10	1368.6	0.047	M	<20	M	M	M	M	0.00	RC	Similar + mnr crm brn silicification
273831	15.00	16.00	1.00		81896.80	9325.10	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273832	16.00	17.00	1.00		81896.80	9326.10	1368.6	0.006	M	<20	M	M	M	M	0.00	RC	Similar
273833	17.00	18.00	0.00		81896.80	9327.10	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273834	18.00	19.00	0.00		81896.80	9328.10	1368.6	0.002	M	<20	M	M	M	M	0.00	RC	Brn ox + mnr gry brn fresh f.g. mica mag Sch
273835	19.00	20.00	0.00		81896.80	9329.10	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273836	20.00	21.00	0.00		81896.80	9330.10	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273837	21.00	22.00	0.00		81896.80	9331.10	1368.6	0.001	M	<20	M	M	M	M	0.00	RC	Similar
273838	22.00	23.00	0.00		81896.80	9332.10	1368.6	0.044	M	<20	M	M	M	M	0.00	RC	Red brn + grnish gry partly ox f.g. ser-mag(-chlor?) Sch
273839	23.00	24.00	0.00		81896.80	9333.10	1368.6	0.005	M	<20	M	M	M	M	0.00	RC	Similar
273840	24.00	25.00	0.00		81896.80	9334.10	1368.6	0.011	M	<20	M	M	M	M	0.00	RC	Similar
273841	25.00	26.00	0.00		81896.80	9335.10	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar, more granular text + mnr crm tan silicification
273842	26.00	27.00	0.00		81896.80	9336.10	1368.6	0.001	M	<20	M	M	M	M	0.00	RC	Red brn clays after ox mica Sch
273843	27.00	28.00	0.00		81896.80	9337.10	1368.6	0.004	M	<20	M	M	M	M	0.00	RC	Red brn + grn gry ox mica Sch + tr qV
273844	28.00	29.00	0.00		81896.80	9338.10	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar, mnr chlor
273845	29.00	30.00	0.00		81896.80	9339.10	1368.6	<0.001	M	<20	M	M	M	M	0.00	RC	Similar, mnr patchy silicification
273846	30.00	31.00	0.00		81896.80	9340.10	1368.6	0.005	M	<20	M	M	M	M	0.00	RC	Wht-transl qV + tr grnish chlor + mnr brn ox mica Sch
273847	31.00	32.00	0.00		81896.80	9341.10	1368.6	0.001	M	<20	M	M	M	M	0.00	RC	Brn clays after ox mica Sch
273848	32.00	33.00	0.00		81896.80	9342.10	1368.6	0.001	M	<20	M	M	M	M	0.00	RC	Similar
273849	33.00	34.00	0.00		81896.80	9343.10	1368.6	0.001	M	<20	M	M	M	M	0.00	RC	Similar + mnr olv clays
273850	34.00	35.00	0.00		81896.80	9344.10	1368.6	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
273851	35.00	36.00	0.00		81896.80	9345.10	1368.6	0.002	M	<20	M	M	M	M	0.00	RC	Brn + olv ox mica Sch + clays + mnr transl qV
273852	36.00	37.00	0.00		81896.80	9346.10	1368.6	0.010	M	<20	M	M	M	M	0.00	RC	Similar, no qV
273853	37.00	38.00	0.00		81896.80	9347.10	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273854	38.00	39.00	0.00		81896.80	9348.10	1368.6	0.012	M	<20	M	M	M	M	0.00	RC	Grnish gry + mnr brn chlor?-ser-mag Sch + mnr qV
273855	39.00	40.00	0.00		81896.80	9349.10	1368.6	0.024	M	<20	M	M	M	M	0.00	RC	Similar
273856	40.00	41.00	0.00		81896.80	9350.10	1368.6	0.008	M	<20	M	M	M	M	0.00	RC	Similar, dominant clays
273857	41.00	42.00	0.00		81896.80	9351.10	1368.6	0.048	M	20.	M	M	M	M	0.00	RC	Grnish gry + brn ox f.g. chlor-ser-mag Sch + abundant clays
273858	42.00	43.00	0.00		81896.80	9352.10	1368.6	0.011	M	<20	M	M	M	M	0.00	RC	Similar
273859	43.00	44.00	0.00		81896.80	9353.10	1368.6	0.004	M	<20	M	M	M	M	0.00	RC	Similar, less chlor
273860	44.00	45.00	0.00		81896.80	9354.10	1368.6	0.005	M	<20	M	M	M	M	0.00	RC	Brn + gry clays after f.g. ox mica-mag Sch
273861	45.00	46.00	0.00		81896.80	9355.10	1368.6	0.006	M	20.	M	M	M	M	0.00	RC	Similar + mnr chlor Sch
273862	46.00	47.00	0.00		81896.80	9356.10	1368.6	0.006	M	20.	M	M	M	M	0.00	RC	Red brn + grn gry partly ox mica-chlor Sch
273863	47.00	48.00	0.00		81896.80	9357.10	1368.6	0.005	M	<20	M	M	M	M	0.00	RC	Brnish clays + ox mica-mag Sch + common transl qV
273864	48.00	49.00	0.00		81896.80	9358.10	1368.6	0.004	M	<20	M	M	M	M	0.00	RC	Grnish gry + brn partly ox chlor-mica Sch
273865	49.00	50.00	0.00		81896.80	9359.10	1368.6	0.025	M	<20	M	M	M	M	0.00	RC	Olv clays + brnish ox mica Sch
273866	50.00	51.00	0.00		81896.80	9360.10	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Olv clays + grnish chlor-mica Sch
273867	51.00	52.00	0.00		81896.80	9361.10	1368.6	0.002	M	<20	M	M	M	M	0.00	RC	Similar, slightly granular text
273868	52.00	53.00	0.00		81896.80	9362.10	1368.6	0.007	M	<20	M	M	M	M	0.00	RC	Similar
273869	53.00	54.00	1.00		81896.80	9363.10	1368.6	0.002	M	<20	M	M	M	M	0.00	RC	Olv grnish clays + grnish chlor-fspar Sch. Slightly granular text E.O.H.

TYPE : RC | LOCAL EAST : 81896.20 E, NORTH : 9289.80 N | AMG EAST : 569504.30 E, NORTH : 7710891.89 N | RL : 1368.69 | DATE START : 19/04/90, COMP : 19/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
273870	0.00	2.00	2.00		81896.20	9289.80	1368.6	0.002	M	20.	M	M	M	M	0.00	RC	Red brn silty sand + mnr lithic colluvium
273871	2.00	3.00	0.00		81896.20	9291.80	1368.6	0.003	M	20.	M	M	M	M	0.00	RC	Brnish ox mica Sch
273872	3.00	4.00	0.00		81896.20	9292.80	1368.6	0.004	M	20.	M	M	M	M	0.00	RC	Mottled clays + brnish ox mica Sch
273873	4.00	5.00	0.00		81896.20	9293.80	1368.6	0.004	M	20.	M	M	M	M	0.00	RC	Similar, slightly ind clays
273874	5.00	6.00	0.00		81896.20	9294.80	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Brn + yell brn ox f.g. mica Sch + abundant clays
273875	6.00	7.00	0.00		81896.20	9295.80	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Orng-tan brnish fine granular text ox mica-mag Sch
273876	7.00	8.00	0.00		81896.20	9296.80	1368.6	0.031	M	<20	M	M	M	M	0.00	RC	Similar
273877	8.00	9.00	0.00		81896.20	9297.80	1368.6	0.009	M	<20	M	M	M	M	0.00	RC	Similar
273878	9.00	10.00	0.00		81896.20	9298.80	1368.6	0.010	M	<20	M	M	M	M	0.00	RC	Similar
273879	10.00	11.00	0.00		81896.20	9299.80	1368.6	0.007	M	<20	M	M	M	M	0.00	RC	Similar, abundant hem after mag
273880	11.00	12.00	0.00		81896.20	9300.80	1368.6	0.013	M	<20	M	M	M	M	0.00	RC	Red brn ox f.g. mica-mag(hem) Sch
273881	12.00	13.00	0.00		81896.20	9301.80	1368.6	0.006	M	<20	M	M	M	M	0.00	RC	Brn + mar brn clays + mica Sch
273882	13.00	14.00	1.00		81896.20	9302.80	1368.6	0.019	M	<20	M	M	M	M	0.00	RC	Similar
273883	14.00	15.00	1.00		81896.20	9303.80	1368.6	0.025	M	<20	M	M	M	M	0.00	RC	Brn + lt olv gry ox mica Sch
273884	15.00	16.00	0.00		81896.20	9304.80	1368.6	0.005	M	<20	M	M	M	M	0.00	RC	Brnish clays + mnr ox mica Sch
273885	16.00	17.00	0.00		81896.20	9305.80	1368.6	0.006	M	<20	M	M	M	M	0.00	RC	Brn + yell brn ox mica-mag Sch + abundant clays
273886	17.00	18.00	0.00		81896.20	9306.80	1368.6	0.007	M	<20	M	M	M	M	0.00	RC	Similar, abundant martite
273887	18.00	19.00	0.00		81896.20	9307.80	1368.6	0.008	M	20.	M	M	M	M	0.00	RC	Yell brn clays + ox f.g. mica-martite Sch
273888	19.00	20.00	0.00		81896.20	9308.80	1368.6	0.006	M	<20	M	M	M	M	0.00	RC	Lt mar brn mottled clays
273889	20.00	21.00	0.00		81896.20	9309.80	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar + brn clays
273890	21.00	22.00	0.00		81896.20	9310.80	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar + lt brn clays + tr qV
273891	22.00	23.00	0.00		81896.20	9311.80	1368.6	0.009	M	<20	M	M	M	M	0.00	RC	Brnish + mnr olv grn ox Sch + mnr qV
273892	23.00	24.00	0.00		81896.20	9312.80	1368.6	0.006	M	<20	M	M	M	M	0.00	RC	Red brn clays + brnish ox mica-mag(martite) Sch
273893	24.00	25.00	0.00		81896.20	9313.80	1368.6	0.010	M	<20	M	M	M	M	0.00	RC	Similar
273894	25.00	26.00	0.00		81896.20	9314.80	1368.6	0.005	M	20.	M	M	M	M	0.00	RC	Similar
273895	26.00	27.00	0.00		81896.20	9315.80	1368.6	0.005	M	20.	M	M	M	M	0.00	RC	Similar, abundant martite in places
273896	27.00	28.00	0.00		81896.20	9316.80	1368.6	0.005	M	<20	M	M	M	M	0.00	RC	Similar
273897	28.00	29.00	0.00		81896.20	9317.80	1368.6	0.021	M	20.	M	M	M	M	0.00	RC	Similar + tr gossanous qV
273898	29.00	30.00	0.00		81896.20	9318.80	1368.6	0.008	M	20.	M	M	M	M	0.00	RC	Similar
273899	30.00	31.00	0.00		81896.20	9319.80	1368.6	0.018	M	20.	M	M	M	M	0.00	RC	Red brn ox + mnr grnish gry fresher mica-martite-chlor? Sch
273900	31.00	32.00	0.00		81896.20	9320.80	1368.6	0.038	M	<20	M	M	M	M	0.00	RC	Similar, common chlor
273901	32.00	33.00	0.00		81896.20	9321.80	1368.6	0.011	M	<20	M	M	M	M	0.00	RC	Similar
273902	33.00	34.00	0.00		81896.20	9322.80	1368.6	0.018	M	<20	M	M	M	M	0.00	RC	Similar + wht-transl qV
273903	34.00	35.00	0.00		81896.20	9323.80	1368.6	0.011	M	20.	M	M	M	M	0.00	RC	Similar
273904	35.00	36.00	0.00		81896.20	9324.80	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar, abundant red brn clays
273905	36.00	37.00	0.00		81896.20	9325.80	1368.6	0.004	M	<20	M	M	M	M	0.00	RC	Similar, tr qV
273906	37.00	38.00	0.00		81896.20	9326.80	1368.6	0.003	M	<20	M	M	M	M	0.00	RC	Similar
273907	38.00	39.00	0.00		81896.20	9327.80	1368.6	0.011	M	<20	M	M	M	M	0.00	RC	Similar
273908	39.00	40.00	0.00		81896.20	9328.80	1368.6	0.011	M	<20	M	M	M	M	0.00	RC	Brn + slightly olv gryish ox f.g. mica-chlor?-martite Sch - abundant brn + red brn clays
273909	40.00	41.00	0.00		81896.20	9329.80	1368.6	0.011	M	<20	M	M	M	M	0.00	RC	Similar + tr qV
273910	41.00	42.00	0.00		81896.20	9330.80	1368.6	0.018	M	<20	M	M	M	M	0.00	RC	Grn gry chlor-martite-mica? Sch + wht transl qV with grn glassy? mineral??
273911	42.00	43.00	0.00		81896.20	9331.80	1368.6	0.003	M	20.	M	M	M	M	0.00	RC	Med-dk brn clays
273912	43.00	44.00	0.00		81896.20	9332.80	1368.6	0.004	M	<20	M	M	M	M	0.00	RC	Brnish + grn gry ox f.g. chlor-mica-martite Sch
273913	44.00	45.00	0.00		81896.20	9333.80	1368.6	0.005	M	<20	M	M	M	M	0.00	RC	Similar + tr qV, abundant brn + olv brn clays
273914	45.00	46.00	0.00		81896.20	9334.80	1368.6	0.002	M	<20	M	M	M	M	0.00	RC	Similar
273915	46.00	47.00	0.00		81896.20	9335.80	1368.6	0.002	M	<20	M	M	M	M	0.00	RC	Brnish + lt olv clays + mnr brn ox mica Sch + tr lt olv grn ox Sch
273916	47.00	48.00	0.00		81896.20	9336.80	1368.6	0.001	M	<20	M	M	M	M	0.00	RC	Lt olv grn clays + tr lt olv ox f.g. mica Sch
273917	48.00	49.00	0.00		81896.20	9337.80	1368.6	0.001	M	<20	M	M	M	M	0.00	RC	Similar
273918	49.00	50.00	0.00		81896.20	9338.80	1368.6	0.001	M	<20	M	M	M	M	0.00	RC	Olv grn + olv brn clays + v.mnr olv + brn ox mica Sch
273919	50.00	51.00	0.00		81896.20	9339.80	1368.6	0.001	M	<20	M	M	M	M	0.00	RC	Similar
273920	51.00	52.00	0.00		81896.20	9340.80	1368.6	0.012	M	<20	M	M	M	M	0.00	RC	Similar
273921	52.00	53.00	0.00		81896.20	9341.80	1368.6	0.004	M	<20	M	M	M	M	0.00	RC	Olv clays after grnish + brn ox chlor-mica-martite Sch
273922	53.00	54.00	1.00		81896.20	9342.80	1368.6	0.002	M	<20	M	M	M	M	0.00	RC	Similar, less fresh chlor Sch E.O.H.

OH-Officer Hill (EL6938)-ORC066

TYPE : RC | LOCAL EAST : 81997.20 E, NORTH : 9340.00 N | AMG EAST : 569605.30 E, NORTH : 7710942.09 N | RL : 1368.00 | DATE START : 21/04/90, COMP : 21/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		192 AS PPM				AUC	SAMP L*GR	TYPE	COMMENTS
273923	0.00	2.00	2.00		81997.20	9340.00	1368.0	0.002		M		40.		M	M	M	M	0.00	RC	Red brn silty aeol sand + lat + mnr qV colluvium
273924	2.00	3.00	1.00		81997.20	9342.00	1368.0	0.004		M		20.		M	M	M	M	0.00	RC	Red brn clays after ox mica Sch
273925	3.00	4.00	0.00		81997.20	9343.00	1368.0	0.004		M		20.		M	M	M	M	0.00	RC	Red brn ox mica Sch
273926	4.00	5.00	0.00		81997.20	9344.00	1368.0	0.012		M		20.		M	M	M	M	0.00	RC	Wht slightly gossanous qV with tr fresh py + red brn + yell brn ox mica Sch
273927	5.00	6.00	0.00		81997.20	9345.00	1368.0	0.009		M		60.		M	M	M	M	0.00	RC	Wht + red brn gossanous qV + lesser red brn ox mica Sch
273928	6.00	7.00	0.00		81997.20	9346.00	1368.0	0.006		M		20.		M	M	M	M	0.00	RC	Red brn + brn partly pyritic (casts) mica Sch + mnr gossanous qV
273929	7.00	8.00	0.00		81997.20	9347.00	1368.0	0.003		M		20.		M	M	M	M	0.00	RC	Red brn ox f.g. mica Sch
273930	8.00	9.00	0.00		81997.20	9348.00	1368.0	0.008		M		20.		M	M	M	M	0.00	RC	Similar + tr slightly gossanous qV
273931	9.00	10.00	0.00		81997.20	9349.00	1368.0	0.014		M		20.		M	M	M	M	0.00	RC	Similar
273932	10.00	11.00	0.00		81997.20	9350.00	1368.0	0.010		M		<20		M	M	M	M	0.00	RC	Red brn ox f.g. mica Sch
273933	11.00	12.00	0.00		81997.20	9351.00	1368.0	0.013		M		20.		M	M	M	M	0.00	RC	Similar
273934	12.00	13.00	0.00		81997.20	9352.00	1368.0	0.018		M		80.		M	M	M	M	0.00	RC	Red brn, + crm gry (blchd?) ox mica Sch, weakly to mod pyritic (casts) + tr slight gossanous qV
273935	13.00	14.00	1.00		81997.20	9353.00	1368.0	0.017		M		60.		M	M	M	M	0.00	RC	Red brn + mnr crm gry (blchd?) ox mica Sch
273936	14.00	15.00	0.00		81997.20	9354.00	1368.0	0.062		M		60.		M	M	M	M	0.00	RC	Wht slightly transl qV weakly goss + mnr brn ox mica Sch
273937	15.00	16.00	1.00		81997.20	9355.00	1368.0	0.020		M		60.		M	M	M	M	0.00	RC	Similar
273938	16.00	17.00	1.00		81997.20	9356.00	1368.0	0.017		M		60.		M	M	M	M	0.00	RC	Crm mar brn gry + red brn ox slightly pyritic f.g. mica Sch with mnr qV with tr tourm?
273939	17.00	18.00	0.00		81997.20	9357.00	1368.0	0.005		M		40.		M	M	M	M	0.00	RC	Similar, slightly gossanous qV
273940	18.00	19.00	1.00		81997.20	9358.00	1368.0	0.014		M		40.		M	M	M	M	0.00	RC	
273941	19.00	20.00	1.00		81997.20	9359.00	1368.0	0.010		M		20.		M	M	M	M	0.00	RC	Similar + tr qV
273942	20.00	21.00	1.00		81997.20	9360.00	1368.0	0.002		M		20.		M	M	M	M	0.00	RC	Red brn clays + mnr f.g. ox mica Sch
273943	21.00	22.00	0.00		81997.20	9361.00	1368.0	0.008		M		20.		M	M	M	M	0.00	RC	Slightly olv brn clays + ox f.g. mica martite? Sch
273944	22.00	23.00	0.00		81997.20	9362.00	1368.0	0.005		M		20.		M	M	M	M	0.00	RC	Similar
273945	23.00	24.00	0.00		81997.20	9363.00	1368.0	0.004		M		20.		M	M	M	M	0.00	RC	Red brn, gry + yell brn ox mica-martite Sch + brn clays
273946	24.00	25.00	0.00		81997.20	9364.00	1368.0	0.001		M		20.		M	M	M	M	0.00	RC	Similar, common yell brn
273947	25.00	26.00	0.00		81997.20	9365.00	1368.0	<0.001		M		20.		M	M	M	M	0.00	RC	Olv clays + olv + yell brn + brn ox mica martite Sch
273948	26.00	27.00	0.00		81997.20	9366.00	1368.0	0.015		M		<20		M	M	M	M	0.00	RC	Brn + grnish gry slightly granular text mica-chlor-fspar-martite Sch + brnish clays
273949	27.00	28.00	0.00		81997.20	9367.00	1368.0	0.005		M		<20		M	M	M	M	0.00	RC	Similar
273950	28.00	29.00	0.00		81997.20	9368.00	1368.0	0.005		M		20.		M	M	M	M	0.00	RC	Similar, olv clays
273951	29.00	30.00	0.00		81997.20	9369.00	1368.0	0.006		M		<20		M	M	M	M	0.00	RC	Similar, olv-brn clays
273952	30.00	31.00	0.00		81997.20	9370.00	1368.0	0.001		M		<20		M	M	M	M	0.00	RC	Olv brn clays
273953	31.00	32.00	0.00		81997.20	9371.00	1368.0	0.014		M		<20		M	M	M	M	0.00	RC	Red brn + lt olv ox mica Sch + olv brn clays
273954	32.00	33.00	0.00		81997.20	9372.00	1368.0	0.007		M		20.		M	M	M	M	0.00	RC	Olv brn clays, tr mica Sch
273955	33.00	34.00	0.00		81997.20	9373.00	1368.0	0.030		M		<20		M	M	M	M	0.00	RC	Brn + olv grnish f.g. ox mica-martite Sch + olv brn clays
273956	34.00	35.00	0.00		81997.20	9374.00	1368.0	0.003		M		<20		M	M	M	M	0.00	RC	Similar, olv clays
273957	35.00	36.00	0.00		81997.20	9375.00	1368.0	0.005		M		<20		M	M	M	M	0.00	RC	Grn gry chlor-fspar?-martite Sch + abundant olv clays
273958	36.00	37.00	0.00		81997.20	9376.00	1368.0	0.006		M		<20		M	M	M	M	0.00	RC	Similar, fine granular text
273959	37.00	38.00	1.00		81997.20	9377.00	1368.0	0.006		M		<20		M	M	M	M	0.00	RC	Red brn, orng brn + slightly olv brn ox f.g. mica(chlor)-martite Sch
273960	38.00	39.00	0.00		81997.20	9378.00	1368.0	0.004		M		<20		M	M	M	M	0.00	RC	Similar + more fresher chlor, + olv clays
273961	39.00	40.00	0.00		81997.20	9379.00	1368.0	0.002		M		<20		M	M	M	M	0.00	RC	Red brn + olv grn partly ox granular text chlor-martite Sch
273962	40.00	41.00	0.00		81997.20	9380.00	1368.0	0.005		M		<20		M	M	M	M	0.00	RC	Similar
273963	41.00	42.00	0.00		81997.20	9381.00	1368.0	0.002		M		<20		M	M	M	M	0.00	RC	Red brn + mnr grnish gry ox f.g. chlor-martite-mica? Sch + olv brn clays
273964	42.00	43.00	0.00		81997.20	9382.00	1368.0	0.003		M		<20		M	M	M	M	0.00	RC	Similar
273965	43.00	44.00	0.00		81997.20	9383.00	1368.0	0.001		M		<20		M	M	M	M	0.00	RC	Similar
273966	44.00	45.00	0.00		81997.20	9384.00	1368.0	0.005		M		<20		M	M	M	M	0.00	RC	Similar, more abundant grnish gry
273967	45.00	46.00	0.00		81997.20	9385.00	1368.0	0.001		M		<20		M	M	M	M	0.00	RC	Brnish + mnr grn gry ox chlor-mica?-martite Sch + brnish clays
273968	46.00	47.00	0.00		81997.20	9386.00	1368.0	0.023		M		<20		M	M	M	M	0.00	RC	Red brn ox + dk grnish gry f.g. chlor?-ser-martite Sch
273969	47.00	48.00	0.00		81997.20	9387.00	1368.0	0.054		M		<20		M	M	M	M	0.00	RC	Similar
273970	48.00	49.00	0.00		81997.20	9388.00	1368.0	0.026		M		<20		M	M	M	M	0.00	RC	Ple olv gry + mar brn ox f.g. ser-martite(-chlor?) Sch
273971	49.00	50.00	0.00		81997.20	9389.00	1368.0	0.022		M		<20		M	M	M	M	0.00	RC	Similar + abundant olv clays
273972	50.00	51.00	0.00		81997.20	9390.00	1368.0	0.019		M		<20		M	M	M	M	0.00	RC	Similar, (+ chlor)
273973	51.00	52.00	0.00		81997.20	9391.00	1368.0	0.069		M		<20		M	M	M	M	0.00	RC	Similar
273974	52.00	53.00	1.00		81997.20	9392.00	1368.0	0.019		M		20.		M	M	M	M	0.00	RC	Red brn + grnish gry partly ox ser?-chlor-martite Sch + olv brn clays
273975	53.00	54.00	1.00		81997.20	9393.00	1368.0	0.005		M		<20		M	M	M	M	0.00	RC	Similar E.O.H.

TYPE : RC | LOCAL EAST : 81996.70 E NORTH : 9320.20 N | AMG EAST : 569604.80 E NORTH : 7710922.29 N | RL : 1368.02 | DATE START : 21/04/90 COMP : 21/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 54.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		192 AS PPM		AUC		L*GR	SAMP TYPE	COMMENTS
273976	0.00	2.00	2.00		81996.70	9320.20	1368.0	0.003	M	60.	M	M	M	M		0.00	RC	Red brn silty aeol sand - abundant qV + lat colluvial frags
273977	2.00	3.00	0.00		81996.70	9322.20	1368.0	0.004	M	60.	M	M	M	M		0.00	RC	qV + lat colluvium
273978	3.00	4.00	0.00		81996.70	9323.20	1368.0	0.005	M	40.	M	M	M	M		0.00	RC	qV, lat + Sch colluvium frags
273979	4.00	5.00	0.00		81996.70	9324.20	1368.0	0.002	M	<20	M	M	M	M		0.00	RC	Yell brn + mnr reddish brn ox f.g. mica Sch
273980	5.00	6.00	0.00		81996.70	9325.20	1368.0	0.005	M	<20	M	M	M	M		0.00	RC	Red brn ox granular text mica Sch
273981	6.00	7.00	0.00		81996.70	9326.20	1368.0	0.008	M	20.	M	M	M	M		0.00	RC	Red brn + brn ox f.g. mica Sch (Sample contam - cyclone)
273982	7.00	8.00	0.00		81996.70	9327.20	1368.0	0.004	M	<20	M	M	M	M		0.00	RC	Similar + mnr orng-brn silicification
273983	8.00	9.00	0.00		81996.70	9328.20	1368.0	0.008	M	<20	M	M	M	M		0.00	RC	Red brn ox f.g. mica-martite Sch
273984	9.00	10.00	0.00		81996.70	9329.20	1368.0	0.006	M	20.	M	M	M	M		0.00	RC	Similar
273985	10.00	11.00	0.00		81996.70	9330.20	1368.0	0.005	M	<20	M	M	M	M		0.00	RC	Similar
273986	11.00	12.00	0.00		81996.70	9331.20	1368.0	0.004	M	<20	M	M	M	M		0.00	RC	Similar, crm-tan silicification + alteration veining
273987	12.00	13.00	1.00		81996.70	9332.20	1368.0	0.004	M	<20	M	M	M	M		0.00	RC	Red brn ox mica-martite Sch + abundant crm-tan + yell brn silicification - alteration
273988	13.00	14.00	0.00		81996.70	9333.20	1368.0	0.005	M	<20	M	M	M	M		0.00	RC	Similar, less alteration + tr qV
273989	14.00	15.00	0.00		81996.70	9334.20	1368.0	0.004	M	20.	M	M	M	M		0.00	RC	Red brn ox f.g. mica Sch
273990	15.00	16.00	0.00		81996.70	9335.20	1368.0	0.008	M	<20	M	M	M	M		0.00	RC	Similar + brn + crm fine silicification - alteration? - vein form?
273991	16.00	17.00	0.00		81996.70	9336.20	1368.0	0.025	M	80.	M	M	M	M		0.00	RC	Similar
273992	17.00	18.00	0.00		81996.70	9337.20	1368.0	0.018	M	20.	M	M	M	M		0.00	RC	Similar, less alteration
273993	18.00	19.00	0.00		81996.70	9338.20	1368.0	0.070	M	20.	M	M	M	M		0.00	RC	Similar
273994	19.00	20.00	0.00		81996.70	9339.20	1368.0	0.099	M	40.	M	M	M	M		0.00	RC	Similar, wht -crm alteration
273995	20.00	21.00	0.00		81996.70	9340.20	1368.0	0.058	M	<20	M	M	M	M		0.00	RC	Red brn clays + mnr red brn ox mica Sch with v.mnr crm alteration
273996	21.00	22.00	0.00		81996.70	9341.20	1368.0	0.028	M	<20	M	M	M	M		0.00	RC	Similar, patchy silicification
273997	22.00	23.00	0.00		81996.70	9342.20	1368.0	0.017	M	<20	M	M	M	M		0.00	RC	Similar
273998	23.00	24.00	0.00		81996.70	9343.20	1368.0	0.007	M	20.	M	M	M	M		0.00	RC	Similar + tr transl qV
273999	24.00	25.00	0.00		81996.70	9344.20	1368.0	0.017	M	20.	M	M	M	M		0.00	RC	Red brn + slightly grnish gry ox mica (-chlor?) Sch
274000	25.00	26.00	0.00		81996.70	9345.20	1368.0	0.033	M	20.	M	M	M	M		0.00	RC	Similar + common ple crm grn alteration-veining
274001	26.00	27.00	0.00		81996.70	9346.20	1368.0	0.010	M	40.	M	M	M	M		0.00	RC	Red brn ox f.g. mica Sch + abundant wht-transl partly gossanous qV
274002	27.00	28.00	0.00		81996.70	9347.20	1368.0	0.008	M	20.	M	M	M	M		0.00	RC	Dk red brn ox f.g. mica Sch
274003	28.00	29.00	0.00		81996.70	9348.20	1368.0	0.015	M	20.	M	M	M	M		0.00	RC	Similar + mnr grnish gry
274004	29.00	30.00	0.00		81996.70	9349.20	1368.0	0.029	M	20.	M	M	M	M		0.00	RC	Similar + mnr slightly gossanous qV
274005	30.00	31.00	0.00		81996.70	9350.20	1368.0	0.041	M	20.	M	M	M	M		0.00	RC	Similar
274006	31.00	32.00	0.00		81996.70	9351.20	1368.0	0.006	M	200.	M	M	M	M		0.00	RC	Red brn + brn ox mica Sch + abundant wht transl slightly gossanous qV (+ tr tourm?)
274007	32.00	33.00	0.00		81996.70	9352.20	1368.0	0.010	M	540.	M	M	M	M		0.00	RC	Similar + mnr brn clays
274008	33.00	34.00	0.00		81996.70	9353.20	1368.0	0.010	M	300.	M	M	M	M		0.00	RC	Red brn ox f.g. pyritic (casts) mica Sch + strongly gossanous wht qV
274009	34.00	35.00	0.00		81996.70	9354.20	1368.0	0.008	M	80.	M	M	M	M		0.00	RC	Red brn ox f.g. mica Sch v.mnr py casts
274010	35.00	36.00	0.00		81996.70	9355.20	1368.0	0.011	M	40.	M	M	M	M		0.00	RC	Similar
274011	36.00	37.00	0.00		81996.70	9356.20	1368.0	0.005	M	40.	M	M	M	M		0.00	RC	Red brn ox f.g. mica Sch + abundant brn clays
274012	37.00	38.00	0.00		81996.70	9357.20	1368.0	0.003	M	<20	M	M	M	M		0.00	RC	Similar + mnr grnish gry fresher Sch
274013	38.00	39.00	0.00		81996.70	9358.20	1368.0	0.010	M	20.	M	M	M	M		0.00	RC	Similar
274014	39.00	40.00	0.00		81996.70	9359.20	1368.0	0.039	M	20.	M	M	M	M		0.00	RC	Slightly reddish brn ox f.g. mica Sch + common - crm silicification + mnr transl qV
274015	40.00	41.00	0.00		81996.70	9360.20	1368.0	0.008	M	20.	M	M	M	M		0.00	RC	Crm-gry + brnish silicification(-alteration?) in mnr red brn mica Sch
274016	41.00	42.00	0.00		81996.70	9361.20	1368.0	0.001	M	20.	M	M	M	M		0.00	RC	Similar + orng brn + crm clays
274017	42.00	43.00	0.00		81996.70	9362.20	1368.0	0.070	M	20.	M	M	M	M		0.00	RC	Dk red brn ox f.g. mica Sch + orng brn clays
274018	43.00	44.00	0.00		81996.70	9363.20	1368.0	0.046	M	20.	M	M	M	M		0.00	RC	Red brn + mnr olv gry fresh f.g. mica Sch, tr py casts
274019	44.00	45.00	0.00		81996.70	9364.20	1368.0	0.062	M	40.	M	M	M	M		0.00	RC	Slightly gossanous blk + wht q-tourm veining + mnr brn clays
274020	45.00	46.00	0.00		81996.70	9365.20	1368.0	0.018	M	40.	M	M	M	M		0.00	RC	Similar, slightly more gossanous
274021	46.00	47.00	0.00		81996.70	9366.20	1368.0	0.004	M	20.	M	M	M	M		0.00	RC	Abundant dk brn moist clays + mnr q-tourm veining
274022	47.00	48.00	0.00		81996.70	9367.20	1368.0	0.020	M	<20	M	M	M	M		0.00	RC	Grnish gry + red brn partly ox f.g. mica(-chlor?) Sch + mnr transl qV (Water at 48m)
274023	48.00	49.00	0.00		81996.70	9368.20	1368.0	0.009	M	20.	M	M	M	M		0.00	RC	Dk gry clays, mnr q-tourm veining + brnish mica Sch, mnr qV
274024	49.00	50.00	0.00		81996.70	9369.20	1368.0	0.046	M	20.	M	M	M	M		0.00	RC	Lt slightly grnish gry + brn partly ox f.g. mica + olv clays
274025	50.00	51.00	1.00		81996.70	9370.20	1368.0	0.006	M	20.	M	M	M	M		0.00	RC	Similar, + brnish clays
274026	51.00	52.00	0.00		81996.70	9371.20	1368.0	0.003	M	<20	M	M	M	M		0.00	RC	Similar + brnish clay
274027	52.00	53.00	0.00		81996.70	9372.20	1368.0	0.002	M	<20	M	M	M	M		0.00	RC	Similar
274028	53.00	54.00	1.00		81996.70	9373.20	1368.0	0.001	M	<20	M	M	M	M		0.00	RC	Similar E.O.H.

OH-Officer Hill (EL6938)-ORC068

TYPE : RC | LOCAL EAST : 80003.20 E, NORTH : 10390.20 N | AMG EAST : 567611.30 E, NORTH : 7711992.29 N | RL : 1375.25 | DATE START : 21/04/90, COMP : 21/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM		329 AU PPM		192 AS PPM				AUC		SAMP L*GR	TYPE	COMMENTS
274029	0.00	2.00	2.00		80003.20	10390.20	1375.2	0.004	M	20.	M	M	M	M		0.00	RC	Red brn silty aeol sand + lat + qV colluvium frags
274030	2.00	3.00	1.00		80003.20	10392.20	1375.2	0.003	M	20.	M	M	M	M		0.00	RC	Brnish ind clays + mnr qV
274031	3.00	4.00	1.00		80003.20	10393.20	1375.2	0.002	M	20.	M	M	M	M		0.00	RC	Yell brn clays + f.g. yell brn ox mica-martite Sch
274032	4.00	5.00	1.00		80003.20	10394.20	1375.2	0.003	M	<20	M	M	M	M		0.00	RC	Similar + mnr brn-crm silicification(?)
274033	5.00	6.00	1.00		80003.20	10395.20	1375.2	0.099	M	<20	M	M	M	M		0.00	RC	Similar
274034	6.00	7.00	0.00		80003.20	10396.20	1375.2	0.047	M	<20	M	M	M	M		0.00	RC	Lt olv tan clays + v.mnr f.g. mica-martite Sch
274035	7.00	8.00	0.00		80003.20	10397.20	1375.2	0.025	M	<20	M	M	M	M		0.00	RC	Similar, fine slightly granular texture
274036	8.00	9.00	0.00		80003.20	10398.20	1375.2	0.046	M	<20	M	M	M	M		0.00	RC	Similar
274037	9.00	10.00	0.00		80003.20	10399.20	1375.2	0.010	M	<20	M	M	M	M		0.00	RC	Similar + v.mnr wht-transl qV
274038	10.00	11.00	0.00		80003.20	10400.20	1375.2	0.008	M	<20	M	M	M	M		0.00	RC	Olv clays after grnish gry + mnr tan fine granular text mica-martite-fspar? Sch
274039	11.00	12.00	0.00		80003.20	10401.20	1375.2	0.005	M	<20	M	M	M	M		0.00	RC	Olv + olv tan clays
274040	12.00	13.00	0.00		80003.20	10402.20	1375.2	0.005	M	<20	M	M	M	M		0.00	RC	Olv, + olv tan clays
274041	13.00	14.00	0.00		80003.20	10403.20	1375.2	0.002	M	<20	M	M	M	M		0.00	RC	Lt olv grn clays, possibly after f.g. mica Sch
274042	14.00	15.00	0.00		80003.20	10404.20	1375.2	0.002	M	<20	M	M	M	M		0.00	RC	Similar
274043	15.00	16.00	0.00		80003.20	10405.20	1375.2	0.004	M	<20	M	M	M	M		0.00	RC	Olv grn gry clays + olv gry f.g. ox mica Sch
274044	16.00	17.00	0.00		80003.20	10406.20	1375.2	0.001	M	<20	M	M	M	M		0.00	RC	Similar
274045	17.00	18.00	0.00		80003.20	10407.20	1375.2	0.003	M	<20	M	M	M	M		0.00	RC	Similar
274046	18.00	19.00	0.00		80003.20	10408.20	1375.2	0.002	M	<20	M	M	M	M		0.00	RC	Olv grn gry f.g. ox mica(chlor?)-martite? Sch + olv grn clays
274047	19.00	20.00	0.00		80003.20	10409.20	1375.2	0.002	M	20.	M	M	M	M		0.00	RC	Similar
274048	20.00	21.00	0.00		80003.20	10410.20	1375.2	0.021	M	<20	M	M	M	M		0.00	RC	Similar + tan brn clays
274049	21.00	22.00	0.00		80003.20	10411.20	1375.2	0.023	M	<20	M	M	M	M		0.00	RC	Similar
274050	22.00	23.00	0.00		80003.20	10412.20	1375.2	0.014	M	20.	M	M	M	M		0.00	RC	Similar
274051	23.00	24.00	0.00		80003.20	10413.20	1375.2	0.003	M	20.	M	M	M	M		0.00	RC	Grnish gry f.g. ser(-chlor?)-fspar + tr martite Sch part with fine granular texture.
274052	24.00	25.00	0.00		80003.20	10414.20	1375.2	0.002	M	<20	M	M	M	M		0.00	RC	Similar + mnr brnish ox + tr transl gossanous qV
274053	25.00	26.00	0.00		80003.20	10415.20	1375.2	0.002	M	<20	M	M	M	M		0.00	RC	Grnish gry + mnr brn f.g. ser-chlor-fspar Sch
274054	26.00	27.00	0.00		80003.20	10416.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Similar
274055	27.00	28.00	0.00		80003.20	10417.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Similar
274056	28.00	29.00	0.00		80003.20	10418.20	1375.2	0.001	M	<20	M	M	M	M		0.00	RC	Similar
274057	29.00	30.00	0.00		80003.20	10419.20	1375.2	0.006	M	<20	M	M	M	M		0.00	RC	Similar
274058	30.00	31.00	0.00		80003.20	10420.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Similar
274059	31.00	32.00	0.00		80003.20	10421.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Similar
274060	32.00	33.00	0.00		80003.20	10422.20	1375.2	0.003	M	<20	M	M	M	M		0.00	RC	Similar
274061	33.00	34.00	0.00		80003.20	10423.20	1375.2	0.005	M	<20	M	M	M	M		0.00	RC	Similar
274062	34.00	35.00	0.00		80003.20	10424.20	1375.2	0.001	M	<20	M	M	M	M		0.00	RC	Similar
274063	35.00	36.00	0.00		80003.20	10425.20	1375.2	0.011	M	<20	M	M	M	M		0.00	RC	Similar + mnr brnish ox
274064	36.00	37.00	0.00		80003.20	10426.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Grnish gry f.g. ser-chlor(-fspar) Sch + tr martite fine granular text
274065	37.00	38.00	0.00		80003.20	10427.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Similar + mnr brnish ox
274066	38.00	39.00	0.00		80003.20	10428.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Similar
274067	39.00	40.00	0.00		80003.20	10429.20	1375.2	0.003	M	<20	M	M	M	M		0.00	RC	Similar
274068	40.00	41.00	0.00		80003.20	10430.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Similar + mnr brnish ox
274069	41.00	42.00	0.00		80003.20	10431.20	1375.2	0.002	M	<20	M	M	M	M		0.00	RC	Similar
274070	42.00	43.00	0.00		80003.20	10432.20	1375.2	0.002	M	<20	M	M	M	M		0.00	RC	Similar
274071	43.00	44.00	0.00		80003.20	10433.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Similar
274072	44.00	45.00	0.00		80003.20	10434.20	1375.2	<0.001	M	<20	M	M	M	M		0.00	RC	Similar + brnish ox + brnish transl qV
274073	45.00	46.00	0.00		80003.20	10435.20	1375.2	0.004	M	<20	M	M	M	M		0.00	RC	Grn-gry f.g. ser-chlor? Sch + brnish ox Sch with py casts + brnish transl gossanous qV
274074	46.00	47.00	0.00		80003.20	10436.20	1375.2	0.031	M	<20	M	M	M	M		0.00	RC	Grn gry ser-chlor Sch + brnish ox + wht-transl qV
274075	47.00	48.00	0.00		80003.20	10437.20	1375.2	0.028	M	<20	M	M	M	M		0.00	RC	Grn gry slightly granular ser-chlor Sch + brnish ox (Water at 48m)
274076	48.00	49.00	0.00		80003.20	10438.20	1375.2	0.044	M	<20	M	M	M	M		0.00	RC	Dk grnish gry chlor-ser Sch + tr qV
274077	49.00	50.00	0.00		80003.20	10439.20	1375.2	0.006	M	20.	M	M	M	M		0.00	RC	Similar + common brnish ox
274078	50.00	51.00	0.00		80003.20	10440.20	1375.2	0.001	M	20.	M	M	M	M		0.00	RC	Similar
274079	51.00	52.00	0.00		80003.20	10441.20	1375.2	0.001	M	<20	M	M	M	M		0.00	RC	Similar with less ox
274080	52.00	53.00	0.00		80003.20	10442.20	1375.2	0.013	M	<20	M	M	M	M		0.00	RC	Similar + mnr yell brn alteration?-silicification?
274081	53.00	54.00	1.00		80003.20	10443.20	1375.2	0.007	M	20.	M	M	M	M		0.00	RC	Similar E.O.H.

TYPE : RC | LOCAL EAST : 80002.70 E, NORTH : 10370.20 N | AMG EAST : 567610.80 E, NORTH : 7711972.29 N | RL : 1375.40 | DATE START : 21/04/90, COMP : 22/04/90 | DATE PCORE : M, CORE : M | DEPTH PCORE : 0.00, DEPTH TOTAL : 54.00 | TOP AZI : 355.90, TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
274082	0.00	2.00	2.00		80002.70	10370.20	1375.4	0.002	M	20.	M	M	M	M	0.00	RC	Red brn silty soil, lat colluvium + brn clays
274083	2.00	3.00	0.00		80002.70	10372.20	1375.4	0.001	M	<20	M	M	M	M	0.00	RC	Yell brn + brn ind clays + mnr ox Sch
274084	3.00	4.00	0.00		80002.70	10373.20	1375.4	0.001	M	20.	M	M	M	M	0.00	RC	Brn + red brn ox f.g. mica Sch
274085	4.00	5.00	0.00		80002.70	10374.20	1375.4	0.003	M	20.	M	M	M	M	0.00	RC	Ple crm yell + crm brn siliceous Sch granular text - dom q
274086	5.00	6.00	0.00		80002.70	10375.20	1375.4	0.009	M	<20	M	M	M	M	0.00	RC	Mar brn ox f.g. mica Sch + clays
274087	6.00	7.00	0.00		80002.70	10376.20	1375.4	0.003	M	<20	M	M	M	M	0.00	RC	Lt tan clays + mnr lt tan ox slightly granular f.g. mica Sch
274088	7.00	8.00	0.00		80002.70	10377.20	1375.4	0.005	M	<20	M	M	M	M	0.00	RC	Similar
274089	8.00	9.00	0.00		80002.70	10378.20	1375.4	0.001	M	<20	M	M	M	M	0.00	RC	Lt olv tan clays
274090	9.00	10.00	0.00		80002.70	10379.20	1375.4	0.039	M	<20	M	M	M	M	0.00	RC	Slightly olv lt tan clays
274091	10.00	11.00	0.00		80002.70	10380.20	1375.4	0.022	M	<20	M	M	M	M	0.00	RC	Slightly olv, lt tan clays
274092	11.00	12.00	0.00		80002.70	10381.20	1375.4	0.085	M	<20	M	M	M	M	0.00	RC	Similar + v.mnr slightly granular text ox mica Sch
274093	12.00	13.00	0.00		80002.70	10382.20	1375.4	0.020	M	<20	M	M	M	M	0.00	RC	Similar
274094	13.00	14.00	1.00		80002.70	10383.20	1375.4	0.015	M	<20	M	M	M	M	0.00	RC	Similar + abundant wht-transl qV
274095	14.00	15.00	1.00		80002.70	10384.20	1375.4	0.021	M	<20	M	M	M	M	0.00	RC	Yell brn + mnr olv brn ox f.g. mica Sch + abundant clays
274096	15.00	16.00	0.00		80002.70	10385.20	1375.4	0.038	M	<20	M	M	M	M	0.00	RC	Similar + tr martite
274097	16.00	17.00	0.00		80002.70	10386.20	1375.4	0.009	M	<20	M	M	M	M	0.00	RC	Lt olv tan clays
274098	17.00	18.00	0.00		80002.70	10387.20	1375.4	0.004	M	<20	M	M	M	M	0.00	RC	Lt olv brn + slightly grnish brn partly ox f.g. mica-chlor?-martite Sch
274099	18.00	19.00	0.00		80002.70	10388.20	1375.4	0.026	M	<20	M	M	M	M	0.00	RC	Grn gry + crm grn clayey ox chlor-ser-fspar Sch
274100	19.00	20.00	0.00		80002.70	10389.20	1375.4	0.007	M	<20	M	M	M	M	0.00	RC	Wht-transl qV + grnish + gry brn ox f.g. mica Sch
274101	20.00	21.00	0.00		80002.70	10390.20	1375.4	0.007	M	20.	M	M	M	M	0.00	RC	Olv grnish + brn f.g. ox mica-martite Sch + mnr wht qV
274102	21.00	22.00	0.00		80002.70	10391.20	1375.4	0.005	M	<20	M	M	M	M	0.00	RC	Lt olv grn clays
274103	22.00	23.00	1.00		80002.70	10392.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar, possibly after f.g. ser-fspar-martite Sch
274104	23.00	24.00	0.00		80002.70	10393.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar + f.g. ser-fspar + martite Sch
274105	24.00	25.00	0.00		80002.70	10394.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
274106	25.00	26.00	0.00		80002.70	10395.20	1375.4	0.008	M	<20	M	M	M	M	0.00	RC	Olv grn-gry f.g. mica-chlor-fsapar-martite (mag) Sch
274107	26.00	27.00	0.00		80002.70	10396.20	1375.4	0.006	M	<20	M	M	M	M	0.00	RC	Similar
274108	27.00	28.00	0.00		80002.70	10397.20	1375.4	0.015	M	20.	M	M	M	M	0.00	RC	Similar
274109	28.00	29.00	0.00		80002.70	10398.20	1375.4	0.011	M	<20	M	M	M	M	0.00	RC	Similar + mnr brnish ox
274110	29.00	30.00	0.00		80002.70	10399.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
274111	30.00	31.00	0.00		80002.70	10400.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Olv grnish gry f.g. chlor-ser-mag-fspar Sch, fine granular text
274112	31.00	32.00	0.00		80002.70	10401.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Slightly grnish gry chlor-ser(-tr bio?) Sch + v.mnr mag
274113	32.00	33.00	0.00		80002.70	10402.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar, tr to mnr bio
274114	33.00	34.00	0.00		80002.70	10403.20	1375.4	0.044	M	<20	M	M	M	M	0.00	RC	Slightly olv gry ser(-chlor?)-mag-fspar Sch with mnr brnish ox
274115	34.00	35.00	0.00		80002.70	10404.20	1375.4	0.006	M	20.	M	M	M	M	0.00	RC	Similar
274116	35.00	36.00	0.00		80002.70	10405.20	1375.4	0.036	M	<20	M	M	M	M	0.00	RC	Similar (mnr) + slightly grnish gry chlor?-ser(-tr bio) Sch + v.mnr mag
274117	36.00	37.00	0.00		80002.70	10406.20	1375.4	0.001	M	<20	M	M	M	M	0.00	RC	Similar, v.slight tr bio
274118	37.00	38.00	0.00		80002.70	10407.20	1375.4	0.017	M	<20	M	M	M	M	0.00	RC	Similar
274119	38.00	39.00	0.00		80002.70	10408.20	1375.4	0.002	M	<20	M	M	M	M	0.00	RC	Grnish gry + fine mottled tan brn partly ox f.g. ser(-chlor?) mag Sch, fine granular text
274120	39.00	40.00	0.00		80002.70	10409.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar possibly slight tr bio
274121	40.00	41.00	0.00		80002.70	10410.20	1375.4	0.002	M	<20	M	M	M	M	0.00	RC	Similar, with v.fine fibrous tan-brn ox crystals? - possibly amp??
274122	41.00	42.00	0.00		80002.70	10411.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
274123	42.00	43.00	0.00		80002.70	10412.20	1375.4	0.001	M	<20	M	M	M	M	0.00	RC	Similar
274124	43.00	44.00	0.00		80002.70	10413.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
274125	44.00	45.00	0.00		80002.70	10414.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
274126	45.00	46.00	0.00		80002.70	10415.20	1375.4	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
274127	46.00	47.00	0.00		80002.70	10416.20	1375.4	<0.001	M	20.	M	M	M	M	0.00	RC	Similar, less mag
274128	47.00	48.00	0.00		80002.70	10417.20	1375.4	<0.001	M	20.	M	M	M	M	0.00	RC	Similar
274129	48.00	49.00	0.00		80002.70	10418.20	1375.4	0.003	M	<20	M	M	M	M	0.00	RC	Similar
274130	49.00	50.00	0.00		80002.70	10419.20	1375.4	0.007	M	20.	M	M	M	M	0.00	RC	Slightly grnish gry f.g. ser-chlor-mag(-fspar?) Sch with slightly brnish ox
274131	50.00	51.00	0.00		80002.70	10420.20	1375.4	0.010	M	<20	M	M	M	M	0.00	RC	Similar
274132	51.00	52.00	0.00		80002.70	10421.20	1375.4	0.003	M	<20	M	M	M	M	0.00	RC	Similar
274133	52.00	53.00	0.00		80002.70	10422.20	1375.4	0.001	M	<20	M	M	M	M	0.00	RC	Similar, slightly more brnish ox E.O.H.
274134	53.00	54.00	1.00		80002.70	10423.20	1375.4	0.048	M	20.	M	M	M	M	0.00	RC	

TYPE : RC | LOCAL EAST : 80002.80 E NORTH : 10350.10 N | AMG EAST : 567610.90 E NORTH : 7711952.19 N | RL : 1375.50 | DATE START : 22/04/90 COMP : 22/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 54.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
274135	0.00	2.00	2.00		80002.80	10350.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Red brn silty soil + brnish slightly ind clays, mnr qV + lat colluvium + mnr ox Sch
274136	2.00	3.00	0.00		80002.80	10352.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Yell brn clays + mnr yell brn ox mica Sch + mnr lat + qV colluvium
274137	3.00	4.00	0.00		80002.80	10353.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Yell brn clays + mnr ox mica Sch + v.slightly crm brn silicification
274138	4.00	5.00	0.00		80002.80	10354.10	1375.5	0.001	M	<20	M	M	M	M	0.00	RC	Similar + common crm brn silicification
274139	5.00	6.00	0.00		80002.80	10355.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Yell brn clays + mnr ox mica Sch
274140	6.00	7.00	0.00		80002.80	10356.10	1375.5	0.001	M	<20	M	M	M	M	0.00	RC	Similar
274141	7.00	8.00	0.00		80002.80	10357.10	1375.5	0.002	M	<20	M	M	M	M	0.00	RC	Crm tan brn clays + crm tan clayey ox mica Sch
274142	8.00	9.00	0.00		80002.80	10358.10	1375.5	0.007	M	<20	M	M	M	M	0.00	RC	Slightly olv tan clays + lt brnish clayey ox f.g. mica Sch
274143	9.00	10.00	0.00		80002.80	10359.10	1375.5	0.003	M	<20	M	M	M	M	0.00	RC	Lt olv tan clays + olv tan clayey ox mica Sch
274144	10.00	11.00	0.00		80002.80	10360.10	1375.5	0.003	M	<20	M	M	M	M	0.00	RC	Olv brn clays + clayey ox mica Sch
274145	11.00	12.00	0.00		80002.80	10361.10	1375.5	0.003	M	<20	M	M	M	M	0.00	RC	Similar + slightly dk grnish fresh chlor Sch
274146	12.00	13.00	0.00		80002.80	10362.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Similar
274147	13.00	14.00	0.00		80002.80	10363.10	1375.5	0.002	M	<20	M	M	M	M	0.00	RC	Dk grnish + brn partly ox chlor-mica?-fspar Sch + olv gry clays
274148	14.00	15.00	0.00		80002.80	10364.10	1375.5	0.002	M	<20	M	M	M	M	0.00	RC	Similar
274149	15.00	16.00	0.00		80002.80	10365.10	1375.5	0.002	M	<20	M	M	M	M	0.00	RC	Similar + abundant olv clays
274150	16.00	17.00	0.00		80002.80	10366.10	1375.5	0.001	M	20.	M	M	M	M	0.00	RC	Similar + common ple crm grn silicification-alteration? possibly epidote??
274151	17.00	18.00	0.00		80002.80	10367.10	1375.5	0.002	M	<20	M	M	M	M	0.00	RC	Slightly grnish gry + brn clayey ox chlor Sch + common brnish ox + olv clays
274152	18.00	19.00	0.00		80002.80	10368.10	1375.5	0.047	M	<20	M	M	M	M	0.00	RC	Lt olv grn clays + grnish gry + brn f.g. ox mica Sch
274153	19.00	20.00	1.00		80002.80	10369.10	1375.5	0.020	M	<20	M	M	M	M	0.00	RC	Lt slightly crm grn sugary granular text, silicification and q-epidote veining PETROLOGY : Sample No 70818 : Pontifex Report 5660
274154	20.00	21.00	1.00		80002.80	10370.10	1375.5	0.001	M	<20	M	M	M	M	0.00	RC	Similar + clayey altered? mica Sch
274155	21.00	22.00	0.00		80002.80	10371.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Olv dk gry f.g. mica? Sch + brnish slightly crm silicification
274156	22.00	23.00	0.00		80002.80	10372.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Wht-crm + slightly brnish f.g. siliceous Sch possibly sericite + mnr olv clays + clayey ox Sch
274157	23.00	24.00	1.00		80002.80	10373.10	1375.5	0.048	M	<20	M	M	M	M	0.00	RC	Similar + increasing brnish-olv ox clayey mica Sch PETROLOGY : Sample No 70819 : Pontifex Report 5660
274158	24.00	25.00	1.00		80002.80	10374.10	1375.5	0.014	M	<20	M	M	M	M	0.00	RC	Olv grn + brnish fine granular chlor-fspar-mag Sch + olv clays
274159	25.00	26.00	0.00		80002.80	10375.10	1375.5	0.006	M	<20	M	M	M	M	0.00	RC	Similar
274160	26.00	27.00	0.00		80002.80	10376.10	1375.5	0.013	M	<20	M	M	M	M	0.00	RC	Similar
274161	27.00	28.00	0.00		80002.80	10377.10	1375.5	0.054	M	<20	M	M	M	M	0.00	RC	Lt olv + brnish ox chlor-mica Sch + mnr slightly gossanous
274162	28.00	29.00	0.00		80002.80	10378.10	1375.5	0.020	M	<20	M	M	M	M	0.00	RC	Slightly olv dk gryish + brn ox f.g. chlor-mica-mag Sch + tr bio? + mnr brnish ox
274163	29.00	30.00	0.00		80002.80	10379.10	1375.5	0.012	M	<20	M	M	M	M	0.00	RC	Olv grn gry + brnish partly ox f.g. chlor-mag-fspar? Sch, fine granular text
274164	30.00	31.00	0.00		80002.80	10380.10	1375.5	0.002	M	<20	M	M	M	M	0.00	RC	Similar
274165	31.00	32.00	0.00		80002.80	10381.10	1375.5	0.011	M	<20	M	M	M	M	0.00	RC	Similar
274166	32.00	33.00	0.00		80002.80	10382.10	1375.5	0.050	M	<20	M	M	M	M	0.00	RC	Similar, slightly more common ox
274167	33.00	34.00	0.00		80002.80	10383.10	1375.5	0.006	M	<20	M	M	M	M	0.00	RC	Olv grn gry + dk grn partly ox chlor-fspar-mag Sch + red brn + mar brn partly ox mica (possibly bio?) fspar Sch
274168	34.00	35.00	0.00		80002.80	10384.10	1375.5	0.022	M	<20	M	M	M	M	0.00	RC	Brn + mar-red brn ox f.g. mica Schists + tr qV
274169	35.00	36.00	0.00		80002.80	10385.10	1375.5	0.037	M	<20	M	M	M	M	0.00	RC	Grnish gry chlor-ser-fspar Sch + patchy brn + red brn ox? (or alteration) + mnr wht-transl qV
274170	36.00	37.00	0.00		80002.80	10386.10	1375.5	0.003	M	20.	M	M	M	M	0.00	RC	Similar + mag in Sch
274171	37.00	38.00	0.00		80002.80	10387.10	1375.5	0.050	M	20.	M	M	M	M	0.00	RC	Mnr grnish gry + common brn ox chlor-ser-fspar-mag Sch
274172	38.00	39.00	0.00		80002.80	10388.10	1375.5	0.072	M	<20	M	M	M	M	0.00	RC	Similar, variable mag + possibly tr bio + slightly silicification in patches
274173	39.00	40.00	1.00		80002.80	10389.10	1375.5	0.002	M	<20	M	M	M	M	0.00	RC	Similar + coarser grained? alteration?? epidote-fspar PETROLOGY : Sample No 70820 : Pontifex Report 5660
274174	40.00	41.00	1.00		80002.80	10390.10	1375.5	0.015	M	<20	M	M	M	M	0.00	RC	Grnish gry f.g. chlor-ser-mag-fspar Sch + mnr brnish ox + mnr crm + grn epidote alteration?
274175	41.00	42.00	0.00		80002.80	10391.10	1375.5	0.003	M	<20	M	M	M	M	0.00	RC	Grnish gry f.g. chlor-ser-mag-fspar
274176	42.00	43.00	0.00		80002.80	10392.10	1375.5	0.007	M	<20	M	M	M	M	0.00	RC	Similar + mnr crm brn clayey ox
274177	43.00	44.00	0.00		80002.80	10393.10	1375.5	0.011	M	<20	M	M	M	M	0.00	RC	Similar
274178	44.00	45.00	0.00		80002.80	10394.10	1375.5	0.008	M	<20	M	M	M	M	0.00	RC	Similar + mnr gry + brnish patchy silicification + tr qV
274179	45.00	46.00	0.00		80002.80	10395.10	1375.5	0.019	M	<20	M	M	M	M	0.00	RC	Similar, v.slight silicification + brn ox
274180	46.00	47.00	0.00		80002.80	10396.10	1375.5	0.007	M	<20	M	M	M	M	0.00	RC	Similar
274181	47.00	48.00	0.00		80002.80	10397.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Grn gry patchy ox chlor-ser-fspar-mag Sch with f.-m. granular text + mnr transl + pnk brn stained qV + tr epidote - qV
274182	48.00	49.00	0.00		80002.80	10398.10	1375.5	0.001	M	<20	M	M	M	M	0.00	RC	Grn gry chlor-ser-fspar mag Sch + tr brnish ox
274183	49.00	50.00	0.00		80002.80	10399.10	1375.5	0.012	M	<20	M	M	M	M	0.00	RC	Similar + v.dk gry f.g. siliceous? mica (bio?) Sch + tr lim after amp???
274184	50.00	51.00	0.00		80002.80	10400.10	1375.5	0.020	M	20.	M	M	M	M	0.00	RC	Similar
274185	51.00	52.00	0.00		80002.80	10401.10	1375.5	0.001	M	<20	M	M	M	M	0.00	RC	Grnish gry + olv gry ox f.g. chlor-ser-mag-fspar Sch
274186	52.00	53.00	0.00		80002.80	10402.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Similar + common patchy brnish ox + slight tr dk gry bio-Sch
274187	53.00	54.00	1.00		80002.80	10403.10	1375.5	<0.001	M	<20	M	M	M	M	0.00	RC	Similar, abundant brnish ox E.O.H.

OH-Officer Hill (EL6938)-ORC071

TYPE : RC LOCAL EAST : 80994.90 E AMG EAST : 566603.00 E RL : 1374.93 DATE START : 22/04/90 DATE PCORE : M DEPTH PCORE : 0.00 TOP AZI : 355.90
NORTH : 9261.40 N NORTH : 7710863.49 N COMP : 22/04/90 CORE : M DEPTH TOTAL : 45.50 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
274188	1.00	2.00	1.00		80994.90	9262.40	1374.9	0.005	M	20.	M	M	M	M	0.00	RC	Brnish partly ind clays + colluvium.
274189	2.00	3.00	0.00		80994.90	9263.40	1374.9	0.003	M	20.	M	M	M	M	0.00	RC	Brn mottled + crm slightly ind clays
274190	3.00	4.00	0.00		80994.90	9264.40	1374.9	0.002	M	20.	M	M	M	M	0.00	RC	Brn + ple crm grn gry mottled clay
274191	4.00	5.00	0.00		80994.90	9265.40	1374.9	<0.001	M	60.	M	M	M	M	0.00	RC	Olv grn clays
274192	5.00	6.00	0.00		80994.90	9266.40	1374.9	<0.001	M	80.	M	M	M	M	0.00	RC	Olv grn + mnr crm mottled clays
274193	6.00	7.00	0.00		80994.90	9267.40	1374.9	0.002	M	80.	M	M	M	M	0.00	RC	Similar
274194	7.00	8.00	0.00		80994.90	9268.40	1374.9	0.005	M	40.	M	M	M	M	0.00	RC	Similar + tan-crm silicification
274195	8.00	9.00	0.00		80994.90	9269.40	1374.9	0.004	M	40.	M	M	M	M	0.00	RC	Olv tan + crm mottled clays
274196	9.00	10.00	0.00		80994.90	9270.40	1374.9	0.031	M	120.	M	M	M	M	0.00	RC	Similar + mnr crm alteration?
274197	10.00	11.00	0.00		80994.90	9271.40	1374.9	0.037	M	60.	M	M	M	M	0.00	RC	Grnish gry chlor Sch + mnr qV + abundant olv clays
274198	11.00	12.00	1.00		80994.90	9272.40	1374.9	0.030	M	100.	M	M	M	M	0.00	RC	Dk gry v.f.g. siliceous rock (chert??) + mnr clays + mnr qV PETROLOGY : Sample No 70821 : Pontifex Report 5660
274199	12.00	13.00	1.00		80994.90	9273.40	1374.9	0.002	M	60.	M	M	M	M	0.00	RC	Similar + abundant olv clays + tr qV
274200	13.00	14.00	0.00		80994.90	9274.40	1374.9	0.003	M	60.	M	M	M	M	0.00	RC	Mottled tan + slightly olv clays possibly after dol : poor sample reuturn
274201	14.00	15.00	0.00		80994.90	9275.40	1374.9	M	M	120.	M	M	M	M	0.00	RC	Med-dk gry ox f.g. mica-fspar Sch + mnr qV + olv + tan clays
274202	15.00	16.00	0.00		80994.90	9276.40	1374.9	0.023	M	220.	M	M	M	M	0.00	RC	Similar, partly siliceous
274203	16.00	17.00	0.00		80994.90	9277.40	1374.9	0.019	M	180.	M	M	M	M	0.00	RC	Similar
274204	17.00	18.00	1.00		80994.90	9278.40	1374.9	0.011	M	140.	M	M	M	M	0.00	RC	Similar + abundant lt crm olv clays + mnr crm calc veining
274205	18.00	19.00	0.00		80994.90	9279.40	1374.9	0.013	M	200.	M	M	M	M	0.00	RC	Similar
274206	19.00	20.00	0.00		80994.90	9280.40	1374.9	0.078	M	120.	M	M	M	M	0.00	RC	Dk gry bio Sch, crm + brn clays + mnr transl qV
274207	20.00	21.00	0.00		80994.90	9281.40	1374.9	0.033	M	100.	M	M	M	M	0.00	RC	Transl qV + dk gry-blk m.g. bio Sch
274208	21.00	22.00	0.00		80994.90	9282.40	1374.9	0.018	M	80.	M	M	M	M	0.00	RC	Dk gry blk m.g. bio-Sch + mnr transl qV
274209	22.00	23.00	0.00		80994.90	9283.40	1374.9	0.013	M	80.	M	M	M	M	0.00	RC	Dk gry bio Sch + mnr granular chlor Sch? (possibly dol) + wht-crm q-calc veining
274210	23.00	24.00	0.00		80994.90	9284.40	1374.9	0.011	M	100.	M	M	M	M	0.00	RC	Dk grn gry fresh dol + crm + ple grn clay alteration + mnr bio Sch
274211	24.00	25.00	0.00		80994.90	9285.40	1374.9	0.003	M	120.	M	M	M	M	0.00	RC	Ple grn gry clays + mnr sugary granular qV?
274212	25.00	26.00	0.00		80994.90	9286.40	1374.9	0.004	M	80.	M	M	M	M	0.00	RC	Ple grn crm sugary (qV) + grn-crm clays
274213	26.00	27.00	0.00		80994.90	9287.40	1374.9	0.004	M	80.	M	M	M	M	0.00	RC	Similar
274214	27.00	28.00	0.00		80994.90	9288.40	1374.9	0.011	M	120.	M	M	M	M	0.00	RC	Dk slightly grnish gry siliceous dol? + f.g. Sch + sugary ple grn qV + clays
274215	28.00	29.00	0.00		80994.90	9289.40	1374.9	0.027	M	120.	M	M	M	M	0.00	RC	Mottled ple grn + brnish clays + mnr dk grn gry siliceous dol?
274216	29.00	30.00	0.00		80994.90	9290.40	1374.9	0.024	M	120.	M	M	M	M	0.00	RC	Similar + mnr chlor altered dol + mnr qV
274217	30.00	31.00	0.00		80994.90	9291.40	1374.9	0.047	M	140.	M	M	M	M	0.00	RC	Brnish clays + wht granular qV + mnr dk gryish bio Sch
274218	31.00	32.00	0.00		80994.90	9292.40	1374.9	0.008	M	220.	M	M	M	M	0.00	RC	Dk slightly grnish gry m.-c.g. dol with patchy brn ox + mnr clays
274219	32.00	33.00	0.00		80994.90	9293.40	1374.9	0.020	M	200.	M	M	M	M	0.00	RC	Dk grnish gry + mnr dk brn slightly sheared dol (chlor-amp Sch)
274220	33.00	34.00	0.00		80994.90	9294.40	1374.9	0.005	M	60.	M	M	M	M	0.00	RC	Similar
274221	34.00	35.00	0.00		80994.90	9295.40	1374.9	0.006	M	20.	M	M	M	M	0.00	RC	Similar + more common brnish ox + mnr transl qV
274222	35.00	36.00	0.00		80994.90	9296.40	1374.9	0.006	M	20.	M	M	M	M	0.00	RC	Similar + mnr q-calc vein
274223	36.00	37.00	0.00		80994.90	9297.40	1374.9	0.017	M	80.	M	M	M	M	0.00	RC	Similar
274224	37.00	38.00	0.00		80994.90	9298.40	1374.9	0.007	M	40.	M	M	M	M	0.00	RC	Dk slightly grnish gry dol, v.slightly sheared + mnr brn ox
274225	38.00	39.00	0.00		80994.90	9299.40	1374.9	0.008	M	60.	M	M	M	M	0.00	RC	Dk grnish gry sheared dol + brnish ox + mnr q-calc veining
274226	39.00	40.00	0.00		80994.90	9300.40	1374.9	0.009	M	60.	M	M	M	M	0.00	RC	Dk gry dol, v.slightly sheared + mnr q-calc veining
274227	40.00	41.00	0.00		80994.90	9301.40	1374.9	0.008	M	40.	M	M	M	M	0.00	RC	Similar
274228	41.00	42.00	0.00		80994.90	9302.40	1374.9	0.005	M	40.	M	M	M	M	0.00	RC	Similar
274229	42.00	43.00	0.00		80994.90	9303.40	1374.9	0.006	M	60.	M	M	M	M	0.00	RC	Dk slightly brnish gry slightly sheared dol mnr ox
274230	43.00	44.00	0.00		80994.90	9304.40	1374.9	0.006	M	40.	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. dol + tr fresh py
274231	44.00	45.00	1.00		80994.90	9305.40	1374.9	0.007	M	40.	M	M	M	M	0.00	RC	Similar
274232	45.00	45.50	0.50		80994.90	9306.40	1374.9	0.005	M	40.	M	M	M	M	0.00	RC	Similar E.O.H.

TYPE : RC LOCAL EAST : 81700.00 E AMG EAST : 569308.10 E RL : 1369.79 DATE START : 22/04/90 DATE PCORE : M DEPTH PCORE : 0.00 TOP AZI : 355.90
NORTH : 9326.30 N NORTH : 7710928.39 N COMP : 22/04/90 CORE : M DEPTH TOTAL : 33.00 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	SAMP L*GR	SAMP TYPE	COMMENTS
274233	0.00	1.00	1.00		81700.00	9326.30	1369.7	0.003	M	20.	M	M	M	M	0.00	RC	Red brn silty aeol sand
274234	1.00	2.00	1.00		81700.00	9327.30	1369.7	M	M	60.	M	M	M	M	0.00	RC	Qv + lat colluvium frags : sample contam - cyclone
274235	2.00	3.00	1.00		81700.00	9328.30	1369.7	0.006	M	20.	M	M	M	M	0.00	RC	Ox Sch colluvium frags : sample contam - cyclone
274236	3.00	4.00	1.00		81700.00	9329.30	1369.7	0.006	M	20.	M	M	M	M	0.00	RC	Brn + crm clays + dk gry fresh dol : contam?
274237	4.00	5.00	0.00		81700.00	9330.30	1369.7	0.007	M	20.	M	M	M	M	0.00	RC	Brn clays + dk gry fresh dol : contam?
274238	5.00	6.00	0.00		81700.00	9331.30	1369.7	0.010	M	20.	M	M	M	M	0.00	RC	Crm tan mottled clays
274239	6.00	7.00	0.00		81700.00	9332.30	1369.7	0.009	M	<20	M	M	M	M	0.00	RC	Yell brn, tan + crm mottled partly ind clays
274240	7.00	8.00	0.00		81700.00	9333.30	1369.7	0.009	M	20.	M	M	M	M	0.00	RC	Similar
274241	8.00	9.00	1.00		81700.00	9334.30	1369.7	0.008	M	<20	M	M	M	M	0.00	RC	Ple crm grn + tan mottled clays + tr qV
274242	9.00	10.00	1.00		81700.00	9335.30	1369.7	0.006	M	20.	M	M	M	M	0.00	RC	Similar
274243	10.00	11.00	0.00		81700.00	9336.30	1369.7	0.057	M	20.	M	M	M	M	0.00	RC	Similar
274244	11.00	12.00	0.00		81700.00	9337.30	1369.7	0.038	M	20.	M	M	M	M	0.00	RC	Crm clays + mnr brnish gry ox clayey mica Sch
274245	12.00	13.00	0.00		81700.00	9338.30	1369.7	0.013	M	<20	M	M	M	M	0.00	RC	Dk slightly grnish gry f.g. ser(-chlor?) Sch
274246	13.00	14.00	0.00		81700.00	9339.30	1369.7	0.008	M	<20	M	M	M	M	0.00	RC	Similar + mnr brnish clays
274247	14.00	15.00	0.00		81700.00	9340.30	1369.7	0.010	M	<20	M	M	M	M	0.00	RC	Similar, with fine slightly granular text
274248	15.00	16.00	0.00		81700.00	9341.30	1369.7	0.012	M	<20	M	M	M	M	0.00	RC	Similar + common crm mottled clays
274249	16.00	17.00	0.00		81700.00	9342.30	1369.7	0.014	M	<20	M	M	M	M	0.00	RC	Grnish gry + lesser brn ox f.g. chlor-ser(-fspar?) Sch
274250	17.00	18.00	0.00		81700.00	9343.30	1369.7	0.010	M	<20	M	M	M	M	0.00	RC	Similar
274251	18.00	19.00	0.00		81700.00	9344.30	1369.7	0.010	M	<20	M	M	M	M	0.00	RC	Similar
274252	19.00	20.00	0.00		81700.00	9345.30	1369.7	0.010	M	20.	M	M	M	M	0.00	RC	Similar
274253	20.00	21.00	0.00		81700.00	9346.30	1369.7	0.005	M	<20	M	M	M	M	0.00	RC	Similar
274254	21.00	22.00	0.00		81700.00	9347.30	1369.7	0.013	M	20.	M	M	M	M	0.00	RC	Slightly grnish gry + brnish partly ox f.g. ser-chlor Sch - fine granular text
274255	22.00	23.00	0.00		81700.00	9348.30	1369.7	0.019	M	20.	M	M	M	M	0.00	RC	Lt brn + grnish gry clays + mnr qV + grnish gry ox ser Sch
274256	23.00	24.00	0.00		81700.00	9349.30	1369.7	0.008	M	20.	M	M	M	M	0.00	RC	Dk grnish gry m.-c.g. dol with mnr brnish ox
274257	24.00	25.00	0.00		81700.00	9350.30	1369.7	0.007	M	20.	M	M	M	M	0.00	RC	Similar
274258	25.00	26.00	0.00		81700.00	9351.30	1369.7	0.005	M	20.	M	M	M	M	0.00	RC	Similar
274259	26.00	27.00	0.00		81700.00	9352.30	1369.7	0.017	M	20.	M	M	M	M	0.00	RC	Olv gry clays + mnr grnish gry + brn mica-Sch + mnr transl qV
274260	27.00	28.00	0.00		81700.00	9353.30	1369.7	0.007	M	20.	M	M	M	M	0.00	RC	Similar
274261	28.00	29.00	0.00		81700.00	9354.30	1369.7	0.003	M	20.	M	M	M	M	0.00	RC	Dk grn brn chlor-bio Sch with v.coarse bio possibly altered sheared? dol??
274262	29.00	30.00	0.00		81700.00	9355.30	1369.7	0.003	M	20.	M	M	M	M	0.00	RC	Similar, dom coarse bio
274263	30.00	31.00	1.00		81700.00	9356.30	1369.7	0.002	M	20.	M	M	M	M	0.00	RC	Dk grn gry m.g. dol with mnr common c.g. bio PETROLOGY : Sample No 70822 : Pontifex Report 5660
274264	31.00	32.00	1.00		81700.00	9357.30	1369.7	0.003	M	20.	M	M	M	M	0.00	RC	Dk grnish gry m.g. dol
274265	32.00	33.00	1.00		81700.00	9358.30	1369.7	0.003	M	20.	M	M	M	M	0.00	RC	Dk grnish gry f.-m.g. dol + mnr fresh py E.O.H.

TYPE : RC | LOCAL EAST : 79895.10 E NORTH : 9624.00 N | AMG EAST : 567503.20 E NORTH : 7711226.09 N | RL : 1381.63 | DATE START : 22/04/90 COMP : 22/04/90 | DATE PCORE : M CORE : M | DEPTH PCORE : 0.00 DEPTH TOTAL : 9.00 | TOP AZI : 355.90 TOP DEC : 0.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	334 AU PPM	329 AU PPM	192 AS PPM				AUC	L*GR	SAMP TYPE	COMMENTS
274266	0.00	1.00	1.00		79895.10	9624.00	1381.6	0.002	M	20.	M	M	M	M	0.00	RC	Red brn aeol silty soil, tan-crm brn calcrete + gry fresh dol
274267	1.00	2.00	1.00		79895.10	9625.00	1381.6	0.002	M	20.	M	M	M	M	0.00	RC	Tan-brn + crm calcrete + dk gry m.g. dol
274268	2.00	3.00	0.00		79895.10	9626.00	1381.6	0.002	M	20.	M	M	M	M	0.00	RC	Dk gry m.-c.g. unfol dol + mnr calcret
274269	3.00	4.00	1.00		79895.10	9627.00	1381.6	0.001	M	20.	M	M	M	M	0.00	RC	Dk gry m.-c.g. unfol dol + mnr brn ox
274270	4.00	5.00	1.00		79895.10	9628.00	1381.6	0.002	M	20.	M	M	M	M	0.00	RC	Similar
274271	5.00	6.00	0.00		79895.10	9629.00	1381.6	0.003	M	20.	M	M	M	M	0.00	RC	Similar
274272	6.00	7.00	0.00		79895.10	9630.00	1381.6	0.002	M	20.	M	M	M	M	0.00	RC	Similar + mnr ox
274273	7.00	8.00	0.00		79895.10	9631.00	1381.6	0.001	M	<20	M	M	M	M	0.00	RC	Similar
274274	8.00	9.00	1.00		79895.10	9632.00	1381.6	0.002	M	<20	M	M	M	M	0.00	RC	Similar : hole abandon - badly broken ground, caving E.O.H.

MFE REPORT NFR042W REPORT SAMPLES,ASSAYS & EXTENDED LITH PRINTED ON 16/07/98 AT 11:59

OH-Officer Hill (EL6938)-ORC074

TYPE : RC | LOCAL EAST : 82700.00 E, NORTH : 8890.00 N | AMG EAST : 570308.10 E, NORTH : 7710492.09 N | RL : 1390.00 | DATE START : M, COMP : 05/09/95 | DATE PCORE : M, CORE : M | DEPTH PCORE : M, DEPTH TOTAL : 60.00 | TOP AZI : 356.00, TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM				AUC	L*GR	SAMP TYPE	COMMENTS
424801	0.00	3.00	3.00		82700.00	8890.00	1390.0	<0.02	M	M	M	M	M	0.	0.00	RC	A.S.
424802	3.00	4.00	1.00		82700.00	8891.49	1387.4	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
424803	4.00	5.00	1.00		82700.00	8891.99	1386.5	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
424804	5.00	6.00	1.00		82700.00	8892.49	1385.6	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol.
424805	6.00	7.00	1.00		82700.00	8892.99	1384.8	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
424806	7.00	8.00	1.00		82700.00	8893.49	1383.9	0.02	M	M	M	M	M	0.02	0.02	RC	Wth dol.
424807	8.00	9.00	1.00		82700.00	8893.99	1383.0	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol.
424808	9.00	10.00	1.00		82700.00	8894.49	1382.2	0.02	M	M	M	M	M	0.02	0.02	RC	Wth dol.
424809	10.00	11.00	1.00		82700.00	8894.99	1381.3	0.08	M	M	M	M	M	0.08	0.08	RC	Wth dol.
424810	11.00	12.00	1.00		82700.00	8895.49	1380.4	3.22	4.030	3.200	M	M	M	3.615	3.61	RC	Wth dol, qtz-Mt-bio Sch qV.
424811	12.00	13.00	1.00		82700.01	8895.99	1379.6	0.10	M	M	M	M	M	0.1	0.10	RC	Qtz-bio-Mt-Sch.
424812	13.00	14.00	1.00		82700.01	8896.49	1378.7	0.08	M	M	M	M	M	0.08	0.08	RC	Qtz-bio-Mt-Sch.
424813	14.00	15.00	1.00		82700.01	8896.99	1377.8	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol qV.
424814	15.00	16.00	1.00		82700.01	8897.49	1377.0	0.06	M	M	M	M	M	0.06	0.06	RC	Wth dol.
424815	16.00	17.00	1.00		82700.01	8897.99	1376.1	0.02	M	M	M	M	M	0.02	0.02	RC	Wth dol - mags.
424816	17.00	18.00	1.00		82700.01	8898.49	1375.2	0.12	M	M	M	M	M	0.12	0.12	RC	Wth dol - qV.
424817	18.00	19.00	1.00		82700.01	8898.99	1374.4	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, mnr qV.
424818	19.00	20.00	1.00		82700.01	8899.49	1373.5	0.28	M	M	M	M	M	0.28	0.28	RC	Mags, 1% qV.
424819	20.00	21.00	1.00		82700.01	8899.99	1372.6	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, mnr qV.
424820	21.00	22.00	1.00		82700.01	8900.49	1371.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424821	22.00	23.00	1.00		82700.01	8900.99	1370.9	0.18	M	M	M	M	M	0.18	0.18	RC	Mags.
424822	23.00	24.00	1.00		82700.02	8901.49	1370.0	0.56	M	M	M	M	M	0.56	0.56	RC	Mags, mnr qV.
424823	24.00	25.00	1.00		82700.02	8901.99	1369.2	0.24	M	M	M	M	M	0.24	0.24	RC	Mags, mnr qV.
424824	25.00	26.00	1.00		82700.02	8902.49	1368.3	0.40	M	M	M	M	M	0.4	0.40	RC	Mags, >3% qV.
424825	26.00	27.00	1.00		82700.02	8902.99	1367.4	0.22	M	M	M	M	M	0.22	0.22	RC	Mags, >3% qV.
424826	27.00	28.00	1.00		82700.02	8903.49	1366.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, >5% qV.
424827	28.00	29.00	1.00		82700.02	8903.99	1365.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424828	29.00	30.00	1.00		82700.02	8904.49	1364.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424829	30.00	31.00	1.00		82700.02	8904.99	1364.0	1.16	M	M	M	M	M	1.16	1.16	RC	Mags.
424830	31.00	32.00	1.00		82700.02	8905.49	1363.1	0.48	M	M	M	M	M	0.48	0.48	RC	Mags.
424831	32.00	33.00	1.00		82700.02	8905.99	1362.2	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
424832	33.00	34.00	1.00		82700.02	8906.49	1361.4	0.84	M	M	M	M	M	0.84	0.84	RC	Mags.
424833	34.00	35.00	1.00		82700.02	8906.99	1360.5	0.24	M	M	M	M	M	0.24	0.24	RC	Mags.
424834	35.00	36.00	1.00		82700.03	8907.49	1359.6	0.32	M	M	M	M	M	0.32	0.32	RC	Mags.
424835	36.00	37.00	1.00		82700.03	8907.99	1358.8	0.62	M	M	M	M	M	0.62	0.62	RC	Mags.
424836	37.00	38.00	1.00		82700.03	8908.49	1357.9	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424837	38.00	39.00	1.00		82700.03	8908.99	1357.0	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424838	39.00	40.00	1.00		82700.03	8909.49	1356.2	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
424839	40.00	41.00	1.00		82700.03	8909.99	1355.3	0.14	M	M	M	M	M	0.14	0.14	RC	Mags.
424840	41.00	42.00	1.00		82700.03	8910.49	1354.4	0.38	M	M	M	M	M	0.38	0.38	RC	Mags, mnr qV.
424841	42.00	43.00	1.00		82700.03	8910.99	1353.6	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, mnr qV.
424842	43.00	44.00	1.00		82700.03	8911.49	1352.7	0.18	M	M	M	M	M	0.18	0.18	RC	Mags, mnr qV.
424843	44.00	45.00	1.00		82700.03	8911.99	1351.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424844	45.00	46.00	1.00		82700.03	8912.49	1351.0	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424845	46.00	47.00	1.00		82700.04	8912.99	1350.1	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch.
424846	47.00	48.00	1.00		82700.04	8913.49	1349.2	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch.
424847	48.00	49.00	1.00		82700.04	8913.99	1348.4	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, chl.
424848	49.00	50.00	1.00		82700.04	8914.49	1347.5	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, chl.
424849	50.00	51.00	1.00		82700.04	8914.99	1346.6	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
424850	51.00	52.00	1.00		82700.04	8915.49	1345.8	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424851	52.00	53.00	1.00		82700.04	8915.99	1344.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424852	53.00	54.00	1.00		82700.04	8916.49	1344.1	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424853	54.00	55.00	1.00		82700.04	8916.99	1343.2	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424854	55.00	56.00	1.00		82700.04	8917.49	1342.3	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424855	56.00	57.00	1.00		82700.04	8917.99	1341.5	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424856	57.00	58.00	1.00		82700.04	8918.49	1340.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424857	58.00	59.00	1.00		82700.05	8918.99	1339.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424858	59.00	60.00	1.00		82700.05	8919.49	1338.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags. E.O.H.

OH-Officer Hill (EL6938)-ORC075

TYPE : RC | LOCAL EAST : 82700.00 E, NORTH : 8765.00 N | AMG EAST : 570308.10 E, NORTH : 7710367.09 N | RL : 1390.00 | DATE START : M, COMP : 05/09/95 | DATE PCORE : M, CORE : M | DEPTH PCORE : M, DEPTH TOTAL : 60.00 | TOP AZI : 356.00, TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM			AUC	L*GR	SAMP TYPE	COMMENTS
424859	0.00	3.00	3.00		82700.00	8765.00	1390.0	0.08	M	M	M	M	M	0.08	0.24	RC	A.S.
424860	3.00	4.00	1.00		82700.00	8766.49	1387.4	0.02	M	M	M	M	M	0.02	0.02	RC	Wth qtz-Ser Sch, bio Sch.
424861	4.00	5.00	1.00		82700.00	8766.99	1386.5	0.04	M	M	M	M	M	0.04	0.04	RC	Wth qtz-Ser Sch, bio Sch.
424862	5.00	6.00	1.00		82700.00	8767.49	1385.6	0.04	M	M	M	M	M	0.04	0.04	RC	Wth qtz-Ser Sch, bio Sch.
424863	6.00	7.00	1.00		82700.00	8767.99	1384.8	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch.
424864	7.00	8.00	1.00		82700.00	8768.49	1383.9	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch.
424865	8.00	9.00	1.00		82700.00	8768.99	1383.0	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch.
424866	9.00	10.00	1.00		82700.00	8769.49	1382.2	<0.02	M	M	M	M	M	0.	0.00	RC	Qtz-ser Sch, qtz-bio-Mt Sch.
424867	10.00	11.00	1.00		82700.00	8769.99	1381.3	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch, qtz-bio-Mt Sch.
424868	11.00	12.00	1.00		82700.00	8770.49	1380.4	<0.02	M	M	M	M	M	0.	0.00	RC	Qtz-ser Sch, qV.
424869	12.00	13.00	1.00		82700.01	8770.99	1379.6	0.02	M	M	M	M	M	0.02	0.02	RC	Qtz-ser Sch, ch.
424870	13.00	14.00	1.00		82700.01	8771.49	1378.7	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch, ch.
424871	14.00	15.00	1.00		82700.01	8771.99	1377.8	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol qV.
424872	15.00	16.00	1.00		82700.01	8772.49	1377.0	<0.02	M	M	M	M	M	0.	0.00	RC	Ch, clay.
424873	16.00	17.00	1.00		82700.01	8772.99	1376.1	0.02	M	M	M	M	M	0.02	0.02	RC	Ch, clay.
424874	17.00	18.00	1.00		82700.01	8773.49	1375.2	0.04	M	M	M	M	M	0.04	0.04	RC	Ch, clay.
424875	18.00	19.00	1.00		82700.01	8773.99	1374.4	0.02	M	M	M	M	M	0.02	0.02	RC	Ch, clay, wth dol.
424876	19.00	20.00	1.00		82700.01	8774.49	1373.5	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol, qV.
424877	20.00	21.00	1.00		82700.01	8774.99	1372.6	0.06	M	M	M	M	M	0.06	0.06	RC	Ch, qV, wth dol.
424878	21.00	22.00	1.00		82700.01	8775.49	1371.8	0.04	M	M	M	M	M	0.04	0.04	RC	Ch, qV, wth dol.
424879	22.00	23.00	1.00		82700.01	8775.99	1370.9	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol, qV.
424880	23.00	24.00	1.00		82700.02	8776.49	1370.0	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol, qV.
424881	24.00	25.00	1.00		82700.02	8776.99	1369.2	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol, qV.
424882	25.00	26.00	1.00		82700.02	8777.49	1368.3	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
424883	26.00	27.00	1.00		82700.02	8777.99	1367.4	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol.
424884	27.00	28.00	1.00		82700.02	8778.49	1366.6	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol, qV.
424885	28.00	29.00	1.00		82700.02	8778.99	1365.7	0.02	M	M	M	M	M	0.02	0.02	RC	Ch, qV, wth dol.
424886	29.00	30.00	1.00		82700.02	8779.49	1364.8	0.10	M	M	M	M	M	0.1	0.10	RC	Ch, qV, wth dol.
424887	30.00	31.00	1.00		82700.02	8779.99	1364.0	<0.02	M	M	M	M	M	0.	0.00	RC	qV, wth dol.
424888	31.00	32.00	1.00		82700.02	8780.49	1363.1	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
424889	32.00	33.00	1.00		82700.02	8780.99	1362.2	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol, qV.
424890	33.00	34.00	1.00		82700.02	8781.49	1361.4	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol, qV.
424891	34.00	35.00	1.00		82700.02	8781.99	1360.5	0.28	M	M	M	M	M	0.28	0.28	RC	Wth dol, qV.
424892	35.00	36.00	1.00		82700.03	8782.49	1359.6	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol, qV.
424893	36.00	37.00	1.00		82700.03	8782.99	1358.8	0.02	M	M	M	M	M	0.02	0.02	RC	Wth dol.
424894	37.00	38.00	1.00		82700.03	8783.49	1357.9	0.06	M	M	M	M	M	0.06	0.06	RC	Wth dol.
424895	38.00	39.00	1.00		82700.03	8783.99	1357.0	0.02	M	M	M	M	M	0.02	0.02	RC	Wth dol.
424896	39.00	40.00	1.00		82700.03	8784.49	1356.2	0.02	M	M	M	M	M	0.02	0.02	RC	Wth dol, mags, qV.
424897	40.00	41.00	1.00		82700.03	8784.99	1355.3	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424898	41.00	42.00	1.00		82700.03	8785.49	1354.4	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424899	42.00	43.00	1.00		82700.03	8785.99	1353.6	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, wth dol.
424900	43.00	44.00	1.00		82700.03	8786.49	1352.7	<0.02	M	M	M	M	M	0.	0.00	RC	Mags, wth dol.
424901	44.00	45.00	1.00		82700.03	8786.99	1351.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424902	45.00	46.00	1.00		82700.03	8787.49	1351.0	<0.02	M	M	M	M	M	0.	0.00	RC	Mags, qV.
424903	46.00	47.00	1.00		82700.04	8787.99	1350.1	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol, mags.
424904	47.00	48.00	1.00		82700.04	8788.49	1349.2	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol, mags, qV.
424905	48.00	49.00	1.00		82700.04	8788.99	1348.4	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
424906	49.00	50.00	1.00		82700.04	8789.49	1347.5	0.02	M	M	M	M	M	0.02	0.02	RC	Wth dol.
424907	50.00	51.00	1.00		82700.04	8789.99	1346.6	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
424908	51.00	52.00	1.00		82700.04	8790.49	1345.8	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
424909	52.00	53.00	1.00		82700.04	8790.99	1344.9	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
424910	53.00	54.00	1.00		82700.04	8791.49	1344.1	0.02	M	M	M	M	M	0.02	0.02	RC	Wth dol, mags.
424911	54.00	55.00	1.00		82700.04	8791.99	1343.2	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol, mags.
424912	55.00	56.00	1.00		82700.04	8792.49	1342.3	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, qV.
424913	56.00	57.00	1.00		82700.04	8792.99	1341.5	<0.02	M	M	M	M	M	0.	0.00	RC	Mags, qV.
424914	57.00	58.00	1.00		82700.04	8793.49	1340.6	<0.02	M	M	M	M	M	0.	0.00	RC	Qtz-ser Sch.
424915	58.00	59.00	1.00		82700.05	8793.99	1339.7	<0.02	M	M	M	M	M	0.	0.00	RC	Qtz-ser Sch, qV.
424916	59.00	60.00	1.00		82700.05	8794.49	1338.9	<0.02	M	M	M	M	M	0.	0.00	RC	Qtz-ser Sch, qV. E.O.H.

OH-Officer Hill (EL6938)-ORC076

TYPE : RC | LOCAL EAST : 82800.00 E, NORTH : 9165.00 N | AMG EAST : 570408.10 E, NORTH : 7710767.09 N | RL : 1390.00 | DATE START : M, COMP : 06/09/95 | DATE PCORE : M, CORE : M | DEPTH PCORE : M, DEPTH TOTAL : 60.00 | TOP AZI : 356.00, TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM				AUC	L*GR	SAMP TYPE	COMMENTS
424918	0.00	3.00	3.00		82800.00	9165.00	1390.0	<0.02	M	M	M	M	M	0.	0.00	RC	A.S., pisol lat.
424919	3.00	4.00	1.00		82800.00	9166.49	1387.4	0.02	M	M	M	M	M	0.02	0.02	RC	Pisol lat, qV, alluv.
424920	4.00	5.00	1.00		82800.00	9166.99	1386.5	<0.02	M	M	M	M	M	0.	0.00	RC	Pisol lat, qV, alluv.
424921	5.00	6.00	1.00		82800.00	9167.49	1385.6	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
424922	6.00	7.00	1.00		82800.00	9167.99	1384.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424923	7.00	8.00	1.00		82800.00	9168.49	1383.9	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424924	8.00	9.00	1.00		82800.00	9168.99	1383.0	0.32	M	M	M	M	M	0.32	0.32	RC	Mags, qV.
424925	9.00	10.00	1.00		82800.00	9169.49	1382.2	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, qV.
424926	10.00	11.00	1.00		82800.00	9169.99	1381.3	0.46	M	M	M	M	M	0.46	0.46	RC	Mags.
424927	11.00	12.00	1.00		82800.00	9170.49	1380.4	0.18	M	M	M	M	M	0.18	0.18	RC	Mags.
424928	12.00	13.00	1.00		82800.01	9170.99	1379.6	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
424929	13.00	14.00	1.00		82800.01	9171.49	1378.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424930	14.00	15.00	1.00		82800.01	9171.99	1377.8	0.22	M	M	M	M	M	0.22	0.22	RC	Mags, qV.
424931	15.00	16.00	1.00		82800.01	9172.49	1377.0	0.30	M	M	M	M	M	0.3	0.30	RC	Mags, qV.
424932	16.00	17.00	1.00		82800.01	9172.99	1376.1	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424933	17.00	18.00	1.00		82800.01	9173.49	1375.2	0.14	M	M	M	M	M	0.14	0.14	RC	Mags, qV.
424934	18.00	19.00	1.00		82800.01	9173.99	1374.4	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV. - Not enough sample return, contam.
424935	19.00	20.00	1.00		82800.01	9174.49	1373.5	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, qV. - Not enough sample return, contam.
424936	20.00	21.00	1.00		82800.01	9174.99	1372.6	0.26	M	M	M	M	M	0.26	0.26	RC	Mags, qV.
424937	21.00	22.00	1.00		82800.01	9175.49	1371.8	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, qV.
424938	22.00	23.00	1.00		82800.01	9175.99	1370.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424939	23.00	24.00	1.00		82800.02	9176.49	1370.0	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
424940	24.00	25.00	1.00		82800.02	9176.99	1369.2	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
424941	25.00	26.00	1.00		82800.02	9177.49	1368.3	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424942	26.00	27.00	1.00		82800.02	9177.99	1367.4	0.16	M	M	M	M	M	0.16	0.16	RC	Mags, qV.
424943	27.00	28.00	1.00		82800.02	9178.49	1366.6	0.22	M	M	M	M	M	0.22	0.22	RC	Mags, qV.
424944	28.00	29.00	1.00		82800.02	9178.99	1365.7	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, qV.
424945	29.00	30.00	1.00		82800.02	9179.49	1364.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424946	30.00	31.00	1.00		82800.02	9179.99	1364.0	1.04	M	M	M	M	M	1.04	1.04	RC	Mags, qV.
424947	31.00	32.00	1.00		82800.02	9180.49	1363.1	0.22	M	M	M	M	M	0.22	0.22	RC	Mags, qV.
424948	32.00	33.00	1.00		82800.02	9180.99	1362.2	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, qV.
424949	33.00	34.00	1.00		82800.02	9181.49	1361.4	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424950	34.00	35.00	1.00		82800.02	9181.99	1360.5	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
424951	35.00	36.00	1.00		82800.03	9182.49	1359.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424952	36.00	37.00	1.00		82800.03	9182.99	1358.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424953	37.00	38.00	1.00		82800.03	9183.49	1357.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424954	38.00	39.00	1.00		82800.03	9183.99	1357.0	1.08	M	M	M	M	M	1.08	1.08	RC	Mags, mnr qV.
424955	39.00	40.00	1.00		82800.03	9184.49	1356.2	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, mnr qV.
424956	40.00	41.00	1.00		82800.03	9184.99	1355.3	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
424957	41.00	42.00	1.00		82800.03	9185.49	1354.4	0.18	M	M	M	M	M	0.18	0.18	RC	Mags, qV.
424958	42.00	43.00	1.00		82800.03	9185.99	1353.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
424959	43.00	44.00	1.00		82800.03	9186.49	1352.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424960	44.00	45.00	1.00		82800.03	9186.99	1351.8	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
424961	45.00	46.00	1.00		82800.03	9187.49	1351.0	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
424962	46.00	47.00	1.00		82800.04	9187.99	1350.1	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
424963	47.00	48.00	1.00		82800.04	9188.49	1349.2	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
424964	48.00	49.00	1.00		82800.04	9188.99	1348.4	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
424965	49.00	50.00	1.00		82800.04	9189.49	1347.5	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
424966	50.00	51.00	1.00		82800.04	9189.99	1346.6	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
424967	51.00	52.00	1.00		82800.04	9190.49	1345.8	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
424968	52.00	53.00	1.00		82800.04	9190.99	1344.9	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
424969	53.00	54.00	1.00		82800.04	9191.49	1344.1	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424970	54.00	55.00	1.00		82800.04	9191.99	1343.2	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424971	55.00	56.00	1.00		82800.04	9192.49	1342.3	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424972	56.00	57.00	1.00		82800.04	9192.99	1341.5	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424973	57.00	58.00	1.00		82800.04	9193.49	1340.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424974	58.00	59.00	1.00		82800.05	9193.99	1339.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424975	59.00	60.00	1.00		82800.05	9194.49	1338.9	0.12	M	M	M	M	M	0.12	0.12	RC	Mags. E.O.H.

OH-Officer Hill (EL6938)-ORC077

TYPE : RC | LOCAL EAST : 82800.00 E, NORTH : 9145.00 N | AMG EAST : 570408.10 E, NORTH : 7710747.09 N | RL : 1390.00 | DATE START : M, COMP : 06/09/95 | DATE PCORE : M, CORE : M | DEPTH PCORE : M, DEPTH TOTAL : 60.00 | TOP AZI : 356.00, TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM				AUC	L*GR	SAMP TYPE	COMMENTS
424976	0.00	3.00	3.00		82800.00	9145.00	1390.0	<0.02	M	M	M	M	M	0.	0.00	RC	A.S., pisol lat, qV.
424977	3.00	4.00	1.00		82800.00	9146.49	1387.4	0.02	M	M	M	M	M	0.02	0.02	RC	Alluv, pisol lat, qV.
424978	4.00	5.00	1.00		82800.00	9146.99	1386.5	0.30	M	M	M	M	M	0.3	0.30	RC	Alluv, pisol lat, qV.
424979	5.00	6.00	1.00		82800.00	9147.49	1385.6	0.02	M	M	M	M	M	0.02	0.02	RC	Alluv, pisol lat, qV, qtz-ser Sch.
424980	6.00	7.00	1.00		82800.00	9147.99	1384.8	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
424981	7.00	8.00	1.00		82800.00	9148.49	1383.9	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
424982	8.00	9.00	1.00		82800.00	9148.99	1383.0	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424983	9.00	10.00	1.00		82800.00	9149.49	1382.2	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424984	10.00	11.00	1.00		82800.00	9149.99	1381.3	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
424985	11.00	12.00	1.00		82800.00	9150.49	1380.4	0.06	M	M	M	M	M	0.06	0.06	RC	qV (>50%) mags.
424986	12.00	13.00	1.00		82800.01	9150.99	1379.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424987	13.00	14.00	1.00		82800.01	9151.49	1378.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
424988	14.00	15.00	1.00		82800.01	9151.99	1377.8	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
424989	15.00	16.00	1.00		82800.01	9152.49	1377.0	0.14	M	M	M	M	M	0.14	0.14	RC	Mags.
424990	16.00	17.00	1.00		82800.01	9152.99	1376.1	0.18	M	M	M	M	M	0.18	0.18	RC	Mags.
424991	17.00	18.00	1.00		82800.01	9153.49	1375.2	0.14	M	M	M	M	M	0.14	0.14	RC	Mags, 5% qV.
424992	18.00	19.00	1.00		82800.01	9153.99	1374.4	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, 5% qV.
424993	19.00	20.00	1.00		82800.01	9154.49	1373.5	0.16	M	M	M	M	M	0.16	0.16	RC	Mags, mnr qV.
424994	20.00	21.00	1.00		82800.01	9154.99	1372.6	0.16	M	M	M	M	M	0.16	0.16	RC	Mags, mnr qV.
424995	21.00	22.00	1.00		82800.01	9155.49	1371.8	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
424996	22.00	23.00	1.00		82800.01	9155.99	1370.9	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424997	23.00	24.00	1.00		82800.02	9156.49	1370.0	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
424998	24.00	25.00	1.00		82800.02	9156.99	1369.2	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
424999	25.00	26.00	1.00		82800.02	9157.49	1368.3	<0.02	M	M	M	M	M	0.	0.00	RC	qV (>90%) mags.
425000	26.00	27.00	1.00		82800.02	9157.99	1367.4	<0.02	M	M	M	M	M	0.	0.00	RC	qV (>90%) mags, qV >80%.
425001	27.00	28.00	1.00		82800.02	9158.49	1366.6	0.14	M	M	M	M	M	0.14	0.14	RC	Mags, mnr qV.
425002	28.00	29.00	1.00		82800.02	9158.99	1365.7	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, mnr qV.
425003	29.00	30.00	1.00		82800.02	9159.49	1364.8	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, qV.
425004	30.00	31.00	1.00		82800.02	9159.99	1364.0	0.10	M	M	M	M	M	0.1	0.10	RC	Mags, qV.
425005	31.00	32.00	1.00		82800.02	9160.49	1363.1	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425006	32.00	33.00	1.00		82800.02	9160.99	1362.2	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425007	33.00	34.00	1.00		82800.02	9161.49	1361.4	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
425008	34.00	35.00	1.00		82800.02	9161.99	1360.5	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425009	35.00	36.00	1.00		82800.03	9162.49	1359.6	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, qV.
425010	36.00	37.00	1.00		82800.03	9162.99	1358.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425011	37.00	38.00	1.00		82800.03	9163.49	1357.9	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, qV.
425012	38.00	39.00	1.00		82800.03	9163.99	1357.0	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425013	39.00	40.00	1.00		82800.03	9164.49	1356.2	0.02	M	M	M	M	M	0.02	0.02	RC	qV (>80%), mags.
425014	40.00	41.00	1.00		82800.03	9164.99	1355.3	0.04	M	M	M	M	M	0.04	0.04	RC	qV (>80%), mags, qV >50%.
425015	41.00	42.00	1.00		82800.03	9165.49	1354.4	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, qV.
425016	42.00	43.00	1.00		82800.03	9165.99	1353.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425017	43.00	44.00	1.00		82800.03	9166.49	1352.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
425018	44.00	45.00	1.00		82800.03	9166.99	1351.8	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
425019	45.00	46.00	1.00		82800.03	9167.49	1351.0	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425020	46.00	47.00	1.00		82800.04	9167.99	1350.1	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425021	47.00	48.00	1.00		82800.04	9168.49	1349.2	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
425022	48.00	49.00	1.00		82800.04	9168.99	1348.4	0.20	M	M	M	M	M	0.2	0.20	RC	Mags, qV.
425023	49.00	50.00	1.00		82800.04	9169.49	1347.5	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425024	50.00	51.00	1.00		82800.04	9169.99	1346.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
425025	51.00	52.00	1.00		82800.04	9170.49	1345.8	0.26	M	M	M	M	M	0.26	0.26	RC	Mags, qV.
425026	52.00	53.00	1.00		82800.04	9170.99	1344.9	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, mnr qV.
425027	53.00	54.00	1.00		82800.04	9171.49	1344.1	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, mnr qV.
425028	54.00	55.00	1.00		82800.04	9171.99	1343.2	0.10	M	M	M	M	M	0.1	0.10	RC	Mags, qV.
425029	55.00	56.00	1.00		82800.04	9172.49	1342.3	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425030	56.00	57.00	1.00		82800.04	9172.99	1341.5	0.14	M	M	M	M	M	0.14	0.14	RC	Mags.
425031	57.00	58.00	1.00		82800.04	9173.49	1340.6	0.18	M	M	M	M	M	0.18	0.18	RC	Mags.
425032	58.00	59.00	1.00		82800.05	9173.99	1339.7	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, mnr qV.
425033	59.00	60.00	1.00		82800.05	9174.49	1338.9	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, mnr qV. E.O.H.

TYPE : RC LOCAL EAST : 82800.00 E NORTH : 9115.00 N AMG EAST : 570408.10 E NORTH : 7710717.09 N RL : 1390.00 DATE START : M COMP : 06/09/95 DATE PCORE : M CORE : M DEPTH PCORE : M DEPTH TOTAL : 60.00 TOP AZI : 356.00 TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM			AUC	SAMP L*GR	SAMP TYPE	COMMENTS
425034	0.00	3.00	3.00		82800.00	9115.00	1390.0	<0.02	M	M	M	M	0.	0.00	RC	A.S., pisol lat, qV, alluv.
425035	3.00	4.00	1.00		82800.00	9116.49	1387.4	0.02	M	M	M	M	0.02	0.02	RC	Pisol lat, qV.
425036	4.00	5.00	1.00		82800.00	9116.99	1386.5	0.04	M	M	M	M	0.04	0.04	RC	Pisol lat, qV, qtz-ser Sch.
425037	5.00	6.00	1.00		82800.00	9117.49	1385.6	0.02	M	M	M	M	0.02	0.02	RC	Qtz-ser Sch.
425038	6.00	7.00	1.00		82800.00	9117.99	1384.8	0.04	M	M	M	M	0.04	0.04	RC	Mags.
425039	7.00	8.00	1.00		82800.00	9118.49	1383.9	0.02	M	M	M	M	0.02	0.02	RC	Mags, mnr qV.
425040	8.00	9.00	1.00		82800.00	9118.99	1383.0	0.04	M	M	M	M	0.04	0.04	RC	Mags.
425041	9.00	10.00	1.00		82800.00	9119.49	1382.2	0.06	M	M	M	M	0.06	0.06	RC	Mags.
425042	10.00	11.00	1.00		82800.00	9119.99	1381.3	0.04	M	M	M	M	0.04	0.04	RC	Mags.
425043	11.00	12.00	1.00		82800.00	9120.49	1380.4	0.02	M	M	M	M	0.02	0.02	RC	Mags.
425044	12.00	13.00	1.00		82800.01	9120.99	1379.6	<0.02	M	M	M	M	0.	0.00	RC	Mags, mnr qV.
425045	13.00	14.00	1.00		82800.01	9121.49	1378.7	<0.02	M	M	M	M	0.	0.00	RC	Mags.
425046	14.00	15.00	1.00		82800.01	9121.99	1377.8	<0.02	M	M	M	M	0.	0.00	RC	Mags.
425047	15.00	16.00	1.00		82800.01	9122.49	1377.0	0.04	M	M	M	M	0.04	0.04	RC	Mags.
425048	16.00	17.00	1.00		82800.01	9122.99	1376.1	0.02	M	M	M	M	0.02	0.02	RC	Mags, mnr qV.
425049	17.00	18.00	1.00		82800.01	9123.49	1375.2	<0.02	M	M	M	M	0.	0.00	RC	Mags, mnr qV.
425050	18.00	19.00	1.00		82800.01	9123.99	1374.4	0.02	M	M	M	M	0.02	0.02	RC	Mags, mnr qV.
425051	19.00	20.00	1.00		82800.01	9124.49	1373.5	<0.02	M	M	M	M	0.	0.00	RC	Wth dol, mags.
425052	20.00	21.00	1.00		82800.01	9124.99	1372.6	<0.02	M	M	M	M	0.	0.00	RC	Wth dol, qV.
425053	21.00	22.00	1.00		82800.01	9125.49	1371.8	<0.02	M	M	M	M	0.	0.00	RC	Wth dol.
425054	22.00	23.00	1.00		82800.01	9125.99	1370.9	<0.02	M	M	M	M	0.	0.00	RC	Wth dol.
425055	23.00	24.00	1.00		82800.02	9126.49	1370.0	0.08	M	M	M	M	0.08	0.08	RC	Wth dol, mnr qV.
425056	24.00	25.00	1.00		82800.02	9126.99	1369.2	0.16	M	M	M	M	0.16	0.16	RC	Wth dol, mnr qV.
425057	25.00	26.00	1.00		82800.02	9127.49	1368.3	0.06	M	M	M	M	0.06	0.06	RC	Wth dol, mnr qV.
425058	26.00	27.00	1.00		82800.02	9127.99	1367.4	0.10	M	M	M	M	0.1	0.10	RC	Wth dol, mnr qV.
425059	27.00	28.00	1.00		82800.02	9128.49	1366.6	0.08	M	M	M	M	0.08	0.08	RC	Wth dol, mnr qV.
425060	28.00	29.00	1.00		82800.02	9128.99	1365.7	0.16	M	M	M	M	0.16	0.16	RC	Wth dol, qV.
425061	29.00	30.00	1.00		82800.02	9129.49	1364.8	0.06	M	M	M	M	0.06	0.06	RC	Wth dol.
425062	30.00	31.00	1.00		82800.02	9129.99	1364.0	0.10	M	M	M	M	0.1	0.10	RC	Wth dol, qV.
425063	31.00	32.00	1.00		82800.02	9130.49	1363.1	0.10	M	M	M	M	0.1	0.10	RC	Wth dol, qV.
425064	32.00	33.00	1.00		82800.02	9130.99	1362.2	0.10	M	M	M	M	0.1	0.10	RC	Wth dol.
425065	33.00	34.00	1.00		82800.02	9131.49	1361.4	0.50	M	M	M	M	0.5	0.50	RC	Wth dol.
425066	34.00	35.00	1.00		82800.02	9131.99	1360.5	0.10	M	M	M	M	0.1	0.10	RC	Wth dol.
425067	35.00	36.00	1.00		82800.03	9132.49	1359.6	<0.02	M	M	M	M	0.	0.00	RC	Wth dol.
425068	36.00	37.00	1.00		82800.03	9132.99	1358.8	<0.02	M	M	M	M	0.	0.00	RC	Wth dol.
425069	37.00	38.00	1.00		82800.03	9133.49	1357.9	<0.02	M	M	M	M	0.	0.00	RC	Bio Sch, qV, dol.
425070	38.00	39.00	1.00		82800.03	9133.99	1357.0	0.02	M	M	M	M	0.02	0.02	RC	Wth dol, qV.
425071	39.00	40.00	1.00		82800.03	9134.49	1356.2	0.02	M	M	M	M	0.02	0.02	RC	Wth dol.
425072	40.00	41.00	1.00		82800.03	9134.99	1355.3	<0.02	M	M	M	M	0.	0.00	RC	Wth dol, qV.
425073	41.00	42.00	1.00		82800.03	9135.49	1354.4	<0.02	M	M	M	M	0.	0.00	RC	qV, bio Sch.
425074	42.00	43.00	1.00		82800.03	9135.99	1353.6	<0.02	M	M	M	M	0.	0.00	RC	Bio Sch, qV.
425075	43.00	44.00	1.00		82800.03	9136.49	1352.7	<0.02	M	M	M	M	0.	0.00	RC	Ser-bio Sch, qV.
425076	44.00	45.00	1.00		82800.03	9136.99	1351.8	<0.02	M	M	M	M	0.	0.00	RC	Ser-bio Sch, qV.
425077	45.00	46.00	1.00		82800.03	9137.49	1351.0	<0.02	M	M	M	M	0.	0.00	RC	qV, bio Sch.
425078	46.00	47.00	1.00		82800.04	9137.99	1350.1	<0.02	M	M	M	M	0.	0.00	RC	qV, wth dol.
425079	47.00	48.00	1.00		82800.04	9138.49	1349.2	<0.02	M	M	M	M	0.	0.00	RC	qV, bio Sch.
425080	48.00	49.00	1.00		82800.04	9138.99	1348.4	<0.02	M	M	M	M	0.	0.00	RC	qV, bio Sch.
425081	49.00	50.00	1.00		82800.04	9139.49	1347.5	<0.02	M	M	M	M	0.	0.00	RC	qV, bio Sch.
425082	50.00	51.00	1.00		82800.04	9139.99	1346.6	<0.02	M	M	M	M	0.	0.00	RC	Ser-bio Sch, qV.
425083	51.00	52.00	1.00		82800.04	9140.49	1345.8	0.02	M	M	M	M	0.02	0.02	RC	Ser-bio Sch, qV.
425084	52.00	53.00	1.00		82800.04	9140.99	1344.9	<0.02	M	M	M	M	0.	0.00	RC	Bio Sch.
425085	53.00	54.00	1.00		82800.04	9141.49	1344.1	<0.02	M	M	M	M	0.	0.00	RC	qV, bio Sch.
425086	54.00	55.00	1.00		82800.04	9141.99	1343.2	<0.02	M	M	M	M	0.	0.00	RC	qV.
425087	55.00	56.00	1.00		82800.04	9142.49	1342.3	<0.02	M	M	M	M	0.	0.00	RC	qV.
425088	56.00	57.00	1.00		82800.04	9142.99	1341.5	<0.02	M	M	M	M	0.	0.00	RC	qV, bio Sch.
425089	57.00	58.00	1.00		82800.04	9143.49	1340.6	<0.02	M	M	M	M	0.	0.00	RC	Bio Sch, qV.
425090	58.00	59.00	1.00		82800.05	9143.99	1339.7	<0.02	M	M	M	M	0.	0.00	RC	Bio Sch, qV.
425091	59.00	60.00	1.00		82800.05	9144.49	1338.9	<0.02	M	M	M	M	0.	0.00	RC	Bio Sch, qV. E.O.H.

OH-Officer Hill (EL6938)-ORC079

TYPE : RC | LOCAL EAST : 82800.00 E, NORTH : 9055.00 N | AMG EAST : 570408.10 E, NORTH : 7710657.09 N | RL : 1390.00 | DATE START : M, COMP : 06/09/95 | DATE PCORE : M, CORE : M | DEPTH PCORE : M, DEPTH TOTAL : 60.00 | TOP AZI : 356.00, TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM				AUC	L*GR	SAMP TYPE	COMMENTS
425093	0.00	3.00	3.00		82800.00	9055.00	1390.0	<0.02	M	M	M	M	M	0.	0.00	RC	A.S., Pisol lat, qV.
425094	3.00	4.00	1.00		82800.00	9056.49	1387.4	0.02	M	M	M	M	M	0.02	0.02	RC	Pisol lat, qV.
425095	4.00	5.00	1.00		82800.00	9056.99	1386.5	<0.02	M	M	M	M	M	0.	0.00	RC	Pisol lat, qV, qtz-ser Sch.
425096	5.00	6.00	1.00		82800.00	9057.49	1385.6	0.04	M	M	M	M	M	0.04	0.04	RC	Wth Po, mnr qV.
425097	6.00	7.00	1.00		82800.00	9057.99	1384.8	<0.02	M	M	M	M	M	0.	0.00	RC	Wth Po, mnr qV.
425098	7.00	8.00	1.00		82800.00	9058.49	1383.9	0.02	M	M	M	M	M	0.02	0.02	RC	Wth Po, mnr qV.
425099	8.00	9.00	1.00		82800.00	9058.99	1383.0	<0.02	M	M	M	M	M	0.	0.00	RC	Wth Po, mnr qV.
425100	9.00	10.00	1.00		82800.00	9059.49	1382.2	0.04	M	M	M	M	M	0.04	0.04	RC	Wth Po, mnr qV.
425101	10.00	11.00	1.00		82800.00	9059.99	1381.3	<0.02	M	M	M	M	M	0.	0.00	RC	Wth Po, mnr qV.
425102	11.00	12.00	1.00		82800.00	9060.49	1380.4	<0.02	M	M	M	M	M	0.	0.00	RC	Mags, Po.
425103	12.00	13.00	1.00		82800.01	9060.99	1379.6	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, Po.
425104	13.00	14.00	1.00		82800.01	9061.49	1378.7	<0.02	M	M	M	M	M	0.	0.00	RC	Wth Po, qV.
425105	14.00	15.00	1.00		82800.01	9061.99	1377.8	0.02	M	M	M	M	M	0.02	0.02	RC	Po.
425106	15.00	16.00	1.00		82800.01	9062.49	1377.0	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, Po.
425107	16.00	17.00	1.00		82800.01	9062.99	1376.1	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425108	17.00	18.00	1.00		82800.01	9063.49	1375.2	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
425109	18.00	19.00	1.00		82800.01	9063.99	1374.4	0.22	M	M	M	M	M	0.22	0.22	RC	Mags.
425110	19.00	20.00	1.00		82800.01	9064.49	1373.5	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
425111	20.00	21.00	1.00		82800.01	9064.99	1372.6	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425112	21.00	22.00	1.00		82800.01	9065.49	1371.8	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425113	22.00	23.00	1.00		82800.01	9065.99	1370.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425114	23.00	24.00	1.00		82800.02	9066.49	1370.0	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, qV.
425115	24.00	25.00	1.00		82800.02	9066.99	1369.2	0.18	M	M	M	M	M	0.18	0.18	RC	Mags, qV.
425116	25.00	26.00	1.00		82800.02	9067.49	1368.3	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, qV.
425117	26.00	27.00	1.00		82800.02	9067.99	1367.4	0.10	M	M	M	M	M	0.1	0.10	RC	Mags, qV.
425118	27.00	28.00	1.00		82800.02	9068.49	1366.6	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
425119	28.00	29.00	1.00		82800.02	9068.99	1365.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425120	29.00	30.00	1.00		82800.02	9069.49	1364.8	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425121	30.00	31.00	1.00		82800.02	9069.99	1364.0	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, mnr qV.
425122	31.00	32.00	1.00		82800.02	9070.49	1363.1	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, mnr qV.
425123	32.00	33.00	1.00		82800.02	9070.99	1362.2	<0.02	M	M	M	M	M	0.	0.00	RC	Mags, mnr qV.
425124	33.00	34.00	1.00		82800.02	9071.49	1361.4	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425125	34.00	35.00	1.00		82800.02	9071.99	1360.5	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425126	35.00	36.00	1.00		82800.03	9072.49	1359.6	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425127	36.00	37.00	1.00		82800.03	9072.99	1358.8	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425128	37.00	38.00	1.00		82800.03	9073.49	1357.9	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425129	38.00	39.00	1.00		82800.03	9073.99	1357.0	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425130	39.00	40.00	1.00		82800.03	9074.49	1356.2	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425131	40.00	41.00	1.00		82800.03	9074.99	1355.3	0.16	M	M	M	M	M	0.16	0.16	RC	Mags.
425132	41.00	42.00	1.00		82800.03	9075.49	1354.4	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425133	42.00	43.00	1.00		82800.03	9075.99	1353.6	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425134	43.00	44.00	1.00		82800.03	9076.49	1352.7	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425135	44.00	45.00	1.00		82800.03	9076.99	1351.8	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425136	45.00	46.00	1.00		82800.03	9077.49	1351.0	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425137	46.00	47.00	1.00		82800.04	9077.99	1350.1	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425138	47.00	48.00	1.00		82800.04	9078.49	1349.2	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425139	48.00	49.00	1.00		82800.04	9078.99	1348.4	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425140	49.00	50.00	1.00		82800.04	9079.49	1347.5	<0.02	M	M	M	M	M	0.	0.00	RC	Mags, mnr qV.
425141	50.00	51.00	1.00		82800.04	9079.99	1346.6	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425142	51.00	52.00	1.00		82800.04	9080.49	1345.8	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425143	52.00	53.00	1.00		82800.04	9080.99	1344.9	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425144	53.00	54.00	1.00		82800.04	9081.49	1344.1	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425145	54.00	55.00	1.00		82800.04	9081.99	1343.2	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425146	55.00	56.00	1.00		82800.04	9082.49	1342.3	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425147	56.00	57.00	1.00		82800.04	9082.99	1341.5	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425148	57.00	58.00	1.00		82800.04	9083.49	1340.6	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425149	58.00	59.00	1.00		82800.05	9083.99	1339.7	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425150	59.00	60.00	1.00		82800.05	9084.49	1338.9	<0.02	M	M	M	M	M	0.	0.00	RC	Mags. E.O.H.

OH-Officer Hill (EL6938)-ORC080

TYPE : RC | LOCAL EAST : 82800.00 E | NORTH : 9025.00 N | AMG EAST : 570408.10 E | NORTH : 7710627.09 N | RL : 1390.00 | DATE START : M | COMP : 07/09/95 | DATE PCORE : M | CORE : M | DEPTH PCORE : M | DEPTH TOTAL : 60.00 | TOP AZI : 356.00 | TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM				AUC	L*GR	SAMP TYPE	COMMENTS
425151	0.00	3.00	3.00		82800.00	9025.00	1390.0	<0.02	M	M	M	M	M	0.	0.00	RC	A.S., Pisol lat, qV.
425152	3.00	4.00	1.00		82800.00	9026.49	1387.4	<0.02	M	M	M	M	M	0.	0.00	RC	Pisol lat, qV, qtz-ser Sch.
425153	4.00	5.00	1.00		82800.00	9026.99	1386.5	<0.02	M	M	M	M	M	0.	0.00	RC	Qtz-ser Sch.
425154	5.00	6.00	1.00		82800.00	9027.49	1385.6	0.02	M	M	M	M	M	0.02	0.02	RC	Qtz-ser Sch.
425155	6.00	7.00	1.00		82800.00	9027.99	1384.8	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch.
425156	7.00	8.00	1.00		82800.00	9028.49	1383.9	0.02	M	M	M	M	M	0.02	0.02	RC	Qtz-ser Sch.
425157	8.00	9.00	1.00		82800.00	9028.99	1383.0	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch.
425158	9.00	10.00	1.00		82800.00	9029.49	1382.2	0.06	M	M	M	M	M	0.06	0.06	RC	Qtz-ser Sch.
425159	10.00	11.00	1.00		82800.00	9029.99	1381.3	0.02	M	M	M	M	M	0.02	0.02	RC	Qtz-ser Sch.
425160	11.00	12.00	1.00		82800.00	9030.49	1380.4	0.02	M	M	M	M	M	0.02	0.02	RC	Qtz-ser Sch, mnr qV.
425161	12.00	13.00	1.00		82800.01	9030.99	1379.6	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425162	13.00	14.00	1.00		82800.01	9031.49	1378.7	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425163	14.00	15.00	1.00		82800.01	9031.99	1377.8	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
425164	15.00	16.00	1.00		82800.01	9032.49	1377.0	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
425165	16.00	17.00	1.00		82800.01	9032.99	1376.1	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol, mnr qV.
425166	17.00	18.00	1.00		82800.01	9033.49	1375.2	0.04	M	M	M	M	M	0.04	0.04	RC	Wth dol, mnr qV.
425167	18.00	19.00	1.00		82800.01	9033.99	1374.4	0.16	M	M	M	M	M	0.16	0.16	RC	Mags.
425168	19.00	20.00	1.00		82800.01	9034.49	1373.5	0.20	M	M	M	M	M	0.2	0.20	RC	Mags.
425169	20.00	21.00	1.00		82800.01	9034.99	1372.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425170	21.00	22.00	1.00		82800.01	9035.49	1371.8	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425171	22.00	23.00	1.00		82800.01	9035.99	1370.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425172	23.00	24.00	1.00		82800.02	9036.49	1370.0	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425173	24.00	25.00	1.00		82800.02	9036.99	1369.2	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425174	25.00	26.00	1.00		82800.02	9037.49	1368.3	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425175	26.00	27.00	1.00		82800.02	9037.99	1367.4	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425176	27.00	28.00	1.00		82800.02	9038.49	1366.6	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425177	28.00	29.00	1.00		82800.02	9038.99	1365.7	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425178	29.00	30.00	1.00		82800.02	9039.49	1364.8	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425179	30.00	31.00	1.00		82800.02	9039.99	1364.0	0.10	M	M	M	M	M	0.1	0.10	RC	Mags, qV.
425180	31.00	32.00	1.00		82800.02	9040.49	1363.1	0.14	M	M	M	M	M	0.14	0.14	RC	Mags.
425181	32.00	33.00	1.00		82800.02	9040.99	1362.2	0.36	M	M	M	M	M	0.36	0.36	RC	Mags.
425182	33.00	34.00	1.00		82800.02	9041.49	1361.4	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
425183	34.00	35.00	1.00		82800.02	9041.99	1360.5	0.04	M	M	M	M	M	0.04	0.04	RC	Po.
425184	35.00	36.00	1.00		82800.03	9042.49	1359.6	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, Po.
425185	36.00	37.00	1.00		82800.03	9042.99	1358.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
425186	37.00	38.00	1.00		82800.03	9043.49	1357.9	0.08	M	M	M	M	M	0.08	0.08	RC	Po.
425187	38.00	39.00	1.00		82800.03	9043.99	1357.0	<0.02	M	M	M	M	M	0.	0.00	RC	Po.
425188	39.00	40.00	1.00		82800.03	9044.49	1356.2	<0.02	M	M	M	M	M	0.	0.00	RC	Mags, Po.
425189	40.00	41.00	1.00		82800.03	9044.99	1355.3	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425190	41.00	42.00	1.00		82800.03	9045.49	1354.4	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425191	42.00	43.00	1.00		82800.03	9045.99	1353.6	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425192	43.00	44.00	1.00		82800.03	9046.49	1352.7	0.14	M	M	M	M	M	0.14	0.14	RC	Mags.
425193	44.00	45.00	1.00		82800.03	9046.99	1351.8	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425194	45.00	46.00	1.00		82800.03	9047.49	1351.0	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425195	46.00	47.00	1.00		82800.04	9047.99	1350.1	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425196	47.00	48.00	1.00		82800.04	9048.49	1349.2	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425197	48.00	49.00	1.00		82800.04	9048.99	1348.4	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425198	49.00	50.00	1.00		82800.04	9049.49	1347.5	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425199	50.00	51.00	1.00		82800.04	9049.99	1346.6	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425200	51.00	52.00	1.00		82800.04	9050.49	1345.8	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425201	52.00	53.00	1.00		82800.04	9050.99	1344.9	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425202	53.00	54.00	1.00		82800.04	9051.49	1344.1	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425203	54.00	55.00	1.00		82800.04	9051.99	1343.2	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425204	55.00	56.00	1.00		82800.04	9052.49	1342.3	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425205	56.00	57.00	1.00		82800.04	9052.99	1341.5	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, mnr qV.
425206	57.00	58.00	1.00		82800.04	9053.49	1340.6	0.18	M	M	M	M	M	0.18	0.18	RC	Mags, mnr qV.
425207	58.00	59.00	1.00		82800.05	9053.99	1339.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
425208	59.00	60.00	1.00		82800.05	9054.49	1338.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV. E.O.H.

OH-Officer Hill (EL6938)-ORC081

TYPE : RC | LOCAL EAST : 82800.00 E, NORTH : 8995.00 N | AMG EAST : 570408.10 E, NORTH : 7710597.09 N | RL : 1390.00 | DATE START : M, COMP : 07/09/95 | DATE PCORE : M, CORE : M | DEPTH PCORE : M, DEPTH TOTAL : 60.00 | TOP AZI : 356.00, TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM			AUC	L-GR	SAMP TYPE	COMMENTS
425209	0.00	3.00	3.00		82800.00	8995.00	1390.0	<0.02	M	M	M	M	M	0.	0.00	RC	A.S., pisol lat, qV.
425210	3.00	4.00	1.00		82800.00	8996.49	1387.4	<0.02	M	M	M	M	M	0.	0.00	RC	Pisol lat, qV.
425211	4.00	5.00	1.00		82800.00	8996.99	1386.5	<0.02	M	M	M	M	M	0.	0.00	RC	Pisol lat, qV, qtz-ser Sch.
425212	5.00	6.00	1.00		82800.00	8997.49	1385.6	<0.02	M	M	M	M	M	0.	0.00	RC	Alluv sand, qtz-ser Sch.
425213	6.00	7.00	1.00		82800.00	8997.99	1384.8	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch.
425214	7.00	8.00	1.00		82800.00	8998.49	1383.9	0.04	M	M	M	M	M	0.04	0.04	RC	Qtz-ser Sch.
425215	8.00	9.00	1.00		82800.00	8998.99	1383.0	0.02	M	M	M	M	M	0.02	0.02	RC	Qtz-ser Sch.
425216	9.00	10.00	1.00		82800.00	8999.49	1382.2	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
425217	10.00	11.00	1.00		82800.00	8999.99	1381.3	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425218	11.00	12.00	1.00		82800.00	9000.49	1380.4	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425219	12.00	13.00	1.00		82800.01	9000.99	1379.6	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425220	13.00	14.00	1.00		82800.01	9001.49	1378.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425221	14.00	15.00	1.00		82800.01	9001.99	1377.8	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425222	15.00	16.00	1.00		82800.01	9002.49	1377.0	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425223	16.00	17.00	1.00		82800.01	9002.99	1376.1	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425224	17.00	18.00	1.00		82800.01	9003.49	1375.2	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, wth dol.
425225	18.00	19.00	1.00		82800.01	9003.99	1374.4	<0.02	M	M	M	M	M	0.	0.00	RC	Mags, wth dol.
425226	19.00	20.00	1.00		82800.01	9004.49	1373.5	0.02	M	M	M	M	M	0.02	0.02	RC	Wth dol.
425227	20.00	21.00	1.00		82800.01	9004.99	1372.6	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
425228	21.00	22.00	1.00		82800.01	9005.49	1371.8	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
425229	22.00	23.00	1.00		82800.01	9005.99	1370.9	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol, mags, qV.
425230	23.00	24.00	1.00		82800.02	9006.49	1370.0	<0.02	M	M	M	M	M	0.	0.00	RC	Wth dol.
425231	24.00	25.00	1.00		82800.02	9006.99	1369.2	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425232	25.00	26.00	1.00		82800.02	9007.49	1368.3	0.10	M	M	M	M	M	0.1	0.10	RC	Po.
425233	26.00	27.00	1.00		82800.02	9007.99	1367.4	1.26	M	M	M	M	M	1.26	1.26	RC	Po.
425234	27.00	28.00	1.00		82800.02	9008.49	1366.6	0.04	M	M	M	M	M	0.04	0.04	RC	Po.
425235	28.00	29.00	1.00		82800.02	9008.99	1365.7	<0.02	M	M	M	M	M	0.	0.00	RC	Po.
425236	29.00	30.00	1.00		82800.02	9009.49	1364.8	<0.02	M	M	M	M	M	0.	0.00	RC	Po.
425237	30.00	31.00	1.00		82800.02	9009.99	1364.0	<0.02	M	M	M	M	M	0.	0.00	RC	Po.
425238	31.00	32.00	1.00		82800.02	9010.49	1363.1	0.04	M	M	M	M	M	0.04	0.04	RC	Po, mnr qV.
425239	32.00	33.00	1.00		82800.02	9010.99	1362.2	0.04	M	M	M	M	M	0.04	0.04	RC	qV.
425240	33.00	34.00	1.00		82800.02	9011.49	1361.4	2.80	2.770	3.170	M	M	M	2.97	2.97	RC	Mags.
425241	34.00	35.00	1.00		82800.02	9011.99	1360.5	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
425242	35.00	36.00	1.00		82800.03	9012.49	1359.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425243	36.00	37.00	1.00		82800.03	9012.99	1358.8	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
425244	37.00	38.00	1.00		82800.03	9013.49	1357.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425245	38.00	39.00	1.00		82800.03	9013.99	1357.0	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425246	39.00	40.00	1.00		82800.03	9014.49	1356.2	0.18	M	M	M	M	M	0.18	0.18	RC	Mags.
425247	40.00	41.00	1.00		82800.03	9014.99	1355.3	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425248	41.00	42.00	1.00		82800.03	9015.49	1354.4	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425249	42.00	43.00	1.00		82800.03	9015.99	1353.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425250	43.00	44.00	1.00		82800.03	9016.49	1352.7	<0.02	M	M	M	M	M	0.	0.00	RC	Mags.
425251	44.00	45.00	1.00		82800.03	9016.99	1351.8	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, mnr qV.
425252	45.00	46.00	1.00		82800.03	9017.49	1351.0	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425253	46.00	47.00	1.00		82800.04	9017.99	1350.1	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425254	47.00	48.00	1.00		82800.04	9018.49	1349.2	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
425255	48.00	49.00	1.00		82800.04	9018.99	1348.4	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425256	49.00	50.00	1.00		82800.04	9019.49	1347.5	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425257	50.00	51.00	1.00		82800.04	9019.99	1346.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
425258	51.00	52.00	1.00		82800.04	9020.49	1345.8	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, mnr qV.
425259	52.00	53.00	1.00		82800.04	9020.99	1344.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425260	53.00	54.00	1.00		82800.04	9021.49	1344.1	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425261	54.00	55.00	1.00		82800.04	9021.99	1343.2	0.06	M	M	M	M	M	0.06	0.06	RC	Po, qV.
425262	55.00	56.00	1.00		82800.04	9022.49	1342.3	0.06	M	M	M	M	M	0.06	0.06	RC	Po, qV.
425263	56.00	57.00	1.00		82800.04	9022.99	1341.5	0.04	M	M	M	M	M	0.04	0.04	RC	Po, qV.
425264	57.00	58.00	1.00		82800.04	9023.49	1340.6	0.04	M	M	M	M	M	0.04	0.04	RC	Po, qV.
425265	58.00	59.00	1.00		82800.05	9023.99	1339.7	0.02	M	M	M	M	M	0.02	0.02	RC	Po.
425266	59.00	60.00	1.00		82800.05	9024.49	1338.9	0.04	M	M	M	M	M	0.04	0.04	RC	Po. E.O.H.

OH-Officer Hill (EL6938)-ORC082

TYPE : RC | LOCAL EAST : 83000.00 E, NORTH : 9262.00 N | AMG EAST : 570608.10 E, NORTH : 7710864.09 N | RL : 1390.00 | DATE START : M, COMP : 08/09/95 | DATE PCORE : M, CORE : M | DEPTH PCORE : M, DEPTH TOTAL : 60.00 | TOP AZI : 356.00, TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM				AUC	L*GR	SAMP TYPE	COMMENTS
425267	0.00	3.00	3.00		83000.00	9262.00	1390.0	0.04	M	M	M	M	M	0.04	0.12	RC	A.S, pisol lat, qV.
425268	3.00	4.00	1.00		83000.00	9263.49	1387.4	0.06	M	M	M	M	M	0.06	0.06	RC	Alluv sand, pisol lat, qV.
425269	4.00	5.00	1.00		83000.00	9263.99	1386.5	0.08	M	M	M	M	M	0.08	0.08	RC	Alluv sand, pisol lat, qV.
425270	5.00	6.00	1.00		83000.00	9264.49	1385.6	0.12	M	M	M	M	M	0.12	0.12	RC	Alluv sand, pisol lat, qV.
425271	6.00	7.00	1.00		83000.00	9264.99	1384.8	0.06	M	M	M	M	M	0.06	0.06	RC	Wth dol, mnr qV.
425272	7.00	8.00	1.00		83000.00	9265.49	1383.9	0.20	M	M	M	M	M	0.2	0.20	RC	Wth dol, mnr qV.
425273	8.00	9.00	1.00		83000.00	9265.99	1383.0	0.16	M	M	M	M	M	0.16	0.16	RC	Wth dol, mnr qV.
425274	9.00	10.00	1.00		83000.00	9266.49	1382.2	0.12	M	M	M	M	M	0.12	0.12	RC	Wth dol, mnr qV.
425275	10.00	11.00	1.00		83000.00	9266.99	1381.3	0.14	M	M	M	M	M	0.14	0.14	RC	Wth dol, mnr qV.
425276	11.00	12.00	1.00		83000.00	9267.49	1380.4	0.08	M	M	M	M	M	0.08	0.08	RC	Wth dol, mnr qV.
425277	12.00	13.00	1.00		83000.01	9267.99	1379.6	0.06	M	M	M	M	M	0.06	0.06	RC	Wth dol.
425278	13.00	14.00	1.00		83000.01	9268.49	1378.7	3.20	3.460	3.400	M	M	M	3.43	3.43	RC	Wth dol, mnr qV.
425279	14.00	15.00	1.00		83000.01	9268.99	1377.8	0.16	M	M	M	M	M	0.16	0.16	RC	Wth dol, mnr qV.
425280	15.00	16.00	1.00		83000.01	9269.49	1377.0	0.16	M	M	M	M	M	0.16	0.16	RC	Wth dol, mnr qV.
425281	16.00	17.00	1.00		83000.01	9269.99	1376.1	0.30	M	M	M	M	M	0.3	0.30	RC	Wth dol, qtz-ser Sch..
425282	17.00	18.00	1.00		83000.01	9270.49	1375.2	0.22	M	M	M	M	M	0.22	0.22	RC	qV, qtz-ser Sch.
425283	18.00	19.00	1.00		83000.01	9270.99	1374.4	0.32	M	M	M	M	M	0.32	0.32	RC	Qtz-ser Sch.
425284	19.00	20.00	1.00		83000.01	9271.49	1373.5	0.26	M	M	M	M	M	0.26	0.26	RC	Mags.
425285	20.00	21.00	1.00		83000.01	9271.99	1372.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425286	21.00	22.00	1.00		83000.01	9272.49	1371.8	0.10	M	M	M	M	M	0.1	0.10	RC	Mags, qV.
425287	22.00	23.00	1.00		83000.01	9272.99	1370.9	0.20	M	M	M	M	M	0.2	0.20	RC	Mags.
425288	23.00	24.00	1.00		83000.02	9273.49	1370.0	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
425289	24.00	25.00	1.00		83000.02	9273.99	1369.2	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425290	25.00	26.00	1.00		83000.02	9274.49	1368.3	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425291	26.00	27.00	1.00		83000.02	9274.99	1367.4	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, mnr qV.
425292	27.00	28.00	1.00		83000.02	9275.49	1366.6	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425293	28.00	29.00	1.00		83000.02	9275.99	1365.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425294	29.00	30.00	1.00		83000.02	9276.49	1364.8	0.10	M	M	M	M	M	0.1	0.10	RC	Mags, mnr qV.
425295	30.00	31.00	1.00		83000.02	9276.99	1364.0	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
425296	31.00	32.00	1.00		83000.02	9277.49	1363.1	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, mnr qV.
425297	32.00	33.00	1.00		83000.02	9277.99	1362.2	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, mnr qV.
425298	33.00	34.00	1.00		83000.02	9278.49	1361.4	0.20	M	M	M	M	M	0.2	0.20	RC	Mags, mnr qV.
425299	34.00	35.00	1.00		83000.02	9278.99	1360.5	0.10	M	M	M	M	M	0.1	0.10	RC	Mags, mnr qV.
425300	35.00	36.00	1.00		83000.03	9279.49	1359.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, mnr qV.
425301	36.00	37.00	1.00		83000.03	9279.99	1358.8	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, mnr qV.
425302	37.00	38.00	1.00		83000.03	9280.49	1357.9	0.10	M	M	M	M	M	0.1	0.10	RC	Mags, mnr qV.
425303	38.00	39.00	1.00		83000.03	9280.99	1357.0	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, mnr qV.
425304	39.00	40.00	1.00		83000.03	9281.49	1356.2	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425305	40.00	41.00	1.00		83000.03	9281.99	1355.3	0.14	M	M	M	M	M	0.14	0.14	RC	Mags.
425306	41.00	42.00	1.00		83000.03	9282.49	1354.4	0.18	M	M	M	M	M	0.18	0.18	RC	Mags, mnr qV.
425307	42.00	43.00	1.00		83000.03	9282.99	1353.6	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425308	43.00	44.00	1.00		83000.03	9283.49	1352.7	0.36	M	M	M	M	M	0.36	0.36	RC	Mags.
425309	44.00	45.00	1.00		83000.03	9283.99	1351.8	0.24	M	M	M	M	M	0.24	0.24	RC	Mags, qV.
425310	45.00	46.00	1.00		83000.03	9284.49	1351.0	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
425311	46.00	47.00	1.00		83000.04	9284.99	1350.1	0.70	M	M	M	M	M	0.7	0.70	RC	Mags.
425312	47.00	48.00	1.00		83000.04	9285.49	1349.2	0.18	M	M	M	M	M	0.18	0.18	RC	Mags.
425313	48.00	49.00	1.00		83000.04	9285.99	1348.4	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
425314	49.00	50.00	1.00		83000.04	9286.49	1347.5	0.14	M	M	M	M	M	0.14	0.14	RC	Mags.
425315	50.00	51.00	1.00		83000.04	9286.99	1346.6	0.22	M	M	M	M	M	0.22	0.22	RC	Mags.
425316	51.00	52.00	1.00		83000.04	9287.49	1345.8	0.78	M	M	M	M	M	0.78	0.78	RC	Mags.
425317	52.00	53.00	1.00		83000.04	9287.99	1344.9	0.14	M	M	M	M	M	0.14	0.14	RC	Mags, qV.
425318	53.00	54.00	1.00		83000.04	9288.49	1344.1	0.24	M	M	M	M	M	0.24	0.24	RC	Mags, qV.
425319	54.00	55.00	1.00		83000.04	9288.99	1343.2	0.16	M	M	M	M	M	0.16	0.16	RC	Mags.
425320	55.00	56.00	1.00		83000.04	9289.49	1342.3	0.26	M	M	M	M	M	0.26	0.26	RC	Mags, mnr qV.
425321	56.00	57.00	1.00		83000.04	9289.99	1341.5	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425322	57.00	58.00	1.00		83000.04	9290.49	1340.6	0.16	M	M	M	M	M	0.16	0.16	RC	Mags.
425323	58.00	59.00	1.00		83000.05	9290.99	1339.7	0.46	M	M	M	M	M	0.46	0.46	RC	Mags.
425324	59.00	60.00	1.00		83000.05	9291.49	1338.9	0.04	M	M	M	M	M	0.04	0.04	RC	Mags. E.O.H.

OH-Officer Hill (EL6938)-ORC083

TYPE : RC | LOCAL EAST : 83000.00 E, NORTH : 9237.00 N | AMG EAST : 570608.10 E, NORTH : 7710839.09 N | RL : 1390.00 | DATE START : M, COMP : 08/09/95 | DATE PCORE : M, CORE : M | DEPTH PCORE : M, DEPTH TOTAL : 60.00 | TOP AZI : 356.00, TOP DEC : -60.00

SAMPLE CODE	DEPTH FROM	DEPTH TO	LEN	VIS AU	LOCAL EASTING	LOCAL NORTHING	RL	329 AU PPM	309 AA PPM	309 AB PPM				AUC	L*GR	SAMP TYPE	COMMENTS
425325	0.00	3.00	3.00		83000.00	9237.00	1390.0	0.02	M	M	M	M	M	0.02	0.06	RC	A.S., pisol lat, qV.
425326	3.00	4.00	1.00		83000.00	9238.49	1387.4	0.06	M	M	M	M	M	0.06	0.06	RC	Pisol lat, qV, alluv sand.
425327	4.00	5.00	1.00		83000.00	9238.99	1386.5	0.04	M	M	M	M	M	0.04	0.04	RC	Pisol lat, qV, alluv sand.
425328	5.00	6.00	1.00		83000.00	9239.49	1385.6	0.04	M	M	M	M	M	0.04	0.04	RC	Pisol lat, qV, alluv sand.
425329	6.00	7.00	1.00		83000.00	9239.99	1384.8	0.06	M	M	M	M	M	0.06	0.06	RC	Qtz-ser Sch, alluv sand.
425330	7.00	8.00	1.00		83000.00	9240.49	1383.9	0.02	M	M	M	M	M	0.02	0.02	RC	Mags.
425331	8.00	9.00	1.00		83000.00	9240.99	1383.0	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425332	9.00	10.00	1.00		83000.00	9241.49	1382.2	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425333	10.00	11.00	1.00		83000.00	9241.99	1381.3	0.02	M	M	M	M	M	0.02	0.02	RC	Mags, qV.
425334	11.00	12.00	1.00		83000.00	9242.49	1380.4	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425335	12.00	13.00	1.00		83000.01	9242.99	1379.6	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425336	13.00	14.00	1.00		83000.01	9243.49	1378.7	0.04	M	M	M	M	M	0.04	0.04	RC	Mags.
425337	14.00	15.00	1.00		83000.01	9243.99	1377.8	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
425338	15.00	16.00	1.00		83000.01	9244.49	1377.0	0.52	M	M	M	M	M	0.52	0.52	RC	Mags.
425339	16.00	17.00	1.00		83000.01	9244.99	1376.1	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, qV.
425340	17.00	18.00	1.00		83000.01	9245.49	1375.2	0.06	M	M	M	M	M	0.06	0.06	RC	Mags, qV.
425341	18.00	19.00	1.00		83000.01	9245.99	1374.4	0.38	M	M	M	M	M	0.38	0.38	RC	Mags.
425342	19.00	20.00	1.00		83000.01	9246.49	1373.5	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
425343	20.00	21.00	1.00		83000.01	9246.99	1372.6	0.28	M	M	M	M	M	0.28	0.28	RC	Mags, qV.
425344	21.00	22.00	1.00		83000.01	9247.49	1371.8	0.28	M	M	M	M	M	0.28	0.28	RC	Mags.
425345	22.00	23.00	1.00		83000.01	9247.99	1370.9	0.28	M	M	M	M	M	0.28	0.28	RC	Mags.
425346	23.00	24.00	1.00		83000.02	9248.49	1370.0	0.26	M	M	M	M	M	0.26	0.26	RC	Mags, qV.
425347	24.00	25.00	1.00		83000.02	9248.99	1369.2	0.74	M	M	M	M	M	0.74	0.74	RC	Mags.
425348	25.00	26.00	1.00		83000.02	9249.49	1368.3	0.42	M	M	M	M	M	0.42	0.42	RC	Mags.
425349	26.00	27.00	1.00		83000.02	9249.99	1367.4	0.30	M	M	M	M	M	0.3	0.30	RC	Mags.
425350	27.00	28.00	1.00		83000.02	9250.49	1366.6	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425351	28.00	29.00	1.00		83000.02	9250.99	1365.7	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425352	29.00	30.00	1.00		83000.02	9251.49	1364.8	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425353	30.00	31.00	1.00		83000.02	9251.99	1364.0	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425354	31.00	32.00	1.00		83000.02	9252.49	1363.1	0.14	M	M	M	M	M	0.14	0.14	RC	Mags.
425355	32.00	33.00	1.00		83000.02	9252.99	1362.2	0.16	M	M	M	M	M	0.16	0.16	RC	Mags.
425356	33.00	34.00	1.00		83000.02	9253.49	1361.4	1.16	M	M	M	M	M	1.16	1.16	RC	Mags.
425357	34.00	35.00	1.00		83000.02	9253.99	1360.5	2.04	2.350	2.370	M	M	M	2.36	2.36	RC	Mags.
425358	35.00	36.00	1.00		83000.03	9254.49	1359.6	0.64	M	M	M	M	M	0.64	0.64	RC	Mags.
425359	36.00	37.00	1.00		83000.03	9254.99	1358.8	0.20	M	M	M	M	M	0.2	0.20	RC	Mags.
425360	37.00	38.00	1.00		83000.03	9255.49	1357.9	0.72	M	M	M	M	M	0.72	0.72	RC	Mags.
425361	38.00	39.00	1.00		83000.03	9255.99	1357.0	0.14	M	M	M	M	M	0.14	0.14	RC	Mags.
425362	39.00	40.00	1.00		83000.03	9256.49	1356.2	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425363	40.00	41.00	1.00		83000.03	9256.99	1355.3	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
425364	41.00	42.00	1.00		83000.03	9257.49	1354.4	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425365	42.00	43.00	1.00		83000.03	9257.99	1353.6	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
425366	43.00	44.00	1.00		83000.03	9258.49	1352.7	0.30	M	M	M	M	M	0.3	0.30	RC	Mags.
425367	44.00	45.00	1.00		83000.03	9258.99	1351.8	0.12	M	M	M	M	M	0.12	0.12	RC	Mags, mnr qV.
425368	45.00	46.00	1.00		83000.03	9259.49	1351.0	0.10	M	M	M	M	M	0.1	0.10	RC	Mags.
425369	46.00	47.00	1.00		83000.04	9259.99	1350.1	0.04	M	M	M	M	M	0.04	0.04	RC	Mags, qV.
425370	47.00	48.00	1.00		83000.04	9260.49	1349.2	0.16	M	M	M	M	M	0.16	0.16	RC	Mags, qV.
425371	48.00	49.00	1.00		83000.04	9260.99	1348.4	0.16	M	M	M	M	M	0.16	0.16	RC	Mags, qV.
425372	49.00	50.00	1.00		83000.04	9261.49	1347.5	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
425373	50.00	51.00	1.00		83000.04	9261.99	1346.6	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425374	51.00	52.00	1.00		83000.04	9262.49	1345.8	0.08	M	M	M	M	M	0.08	0.08	RC	Mags, qV.
425375	52.00	53.00	1.00		83000.04	9262.99	1344.9	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425376	53.00	54.00	1.00		83000.04	9263.49	1344.1	0.24	M	M	M	M	M	0.24	0.24	RC	Mags.
425377	54.00	55.00	1.00		83000.04	9263.99	1343.2	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
425378	55.00	56.00	1.00		83000.04	9264.49	1342.3	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425379	56.00	57.00	1.00		83000.04	9264.99	1341.5	0.06	M	M	M	M	M	0.06	0.06	RC	Mags.
425380	57.00	58.00	1.00		83000.04	9265.49	1340.6	0.08	M	M	M	M	M	0.08	0.08	RC	Mags.
425381	58.00	59.00	1.00		83000.05	9265.99	1339.7	0.12	M	M	M	M	M	0.12	0.12	RC	Mags.
425382	59.00	60.00	1.00		83000.05	9266.49	1338.9	0.14	M	M	M	M	M	0.14	0.14	RC	Mags. E.O.H.