

APPENDIX VIII:

EL 2506

SOUTH HORN

RAB DRILLING ASSAY RESULTS

South Horn RAB Results 97

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR001	11500	9880	13.00	16.00	fresh cgr dol	1.1	0
SHR002	11500	9870	19.00	22.00	dk grey	0.89	0
SHR003	11500	9860	19.00	22.00	dk grey	0.49	0
SHR004	11500	9850	18.00	21.00	fgr dol	1.97	0
SHR005	11500	9840	15.00	18.00	cgr dol	1	0
SHR006	11500	9830	15.00	18.00	grey dol	0.61	0
SHR007	11500	9820	16.00	19.00	grey/blue cgr dol	1.37	0
SHR008	11500	9810	19.00	22.00	grey/blue cgr dol	1.65	0
SHR009	11500	9800	18.00	21.00	fgr dol	3.49	0
SHR010	11500	9780	15.00	18.00	fgr dol	4.59	0
SHR011	11500	9760	15.00	18.00	dol with pink feld	1.91	0
SHR012	11500	9740	14.00	17.00	cgr dol	2.93	3
SHR013	11500	9720	7.00	10.00	cgr dol some qz	0.44	0
SHR014	11500	9700	21.00	24.00	dol with minor qz and silic	1.59	0
SHR015	11500	9680	22.00	25.00	fgr dol	2.04	0
SHR016	11400	9880	15.00	18.00	cgr dol bladed dol	0.76	0
SHR017	11400	9860	13.00	16.00	cgr dol	0.67	0
SHR018	11400	9840	15.00	18.00	cgr pink feld	0.8	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR019	11400	9820	11.00	14.00	cgr dol	2.75	0
SHR020	11400	9800	14.00	17.00	dol v.wk chl trace qz, minor silic	24.1	15
SHR021	11400	9780	12.00	15.00	cgr dol bladed feld	1.92	0
SHR022	11400	9760	12.00	15.00	cgr dol	4.63	5
SHR023	11400	9740	28.00	31.00	dol minor chl altn, py and qz	140	11
SHR024	11400	9730	14.00	17.00	cgr dol	5.04	0
SHR025	11400	9720	12.00	15.00	cgr dol	3.59	0
SHR026	11400	9700	16.00	19.00	fgr dol	37.6	1
SHR027	11400	9680	15.00	18.00	fgr, v.wk chl altn	2.68	0
SHR028	11400	9660	21.00	24.00	fgr, minor silic	13.6	0
SHR029	11400	9750	12.00	15.00	cgr dol, pink feld	4.69	0
SHR030	11300	9700	8.00	11.00	cgr dol	0.76	0
SHR031	11300	9680	12.00	15.00	fgr dol	2.57	0
SHR032	11600	9880	14.00	17.00	fgr dol	1.11	0
SHR033	11600	9860	16.00	19.00	fgr dol	2.82	0
SHR034	11600	9840	18.00	21.00	pale green grey fgr dol, wk chl	30.5	4
SHR035	11600	9820	22.00	25.00	fgr dol trace qz	1.34	0
SHR036	11600	9800	14.00	17.00	cgr dol pink feld	5.55	0
SHR037	11600	9780	18.00	21.00	fgr dol, qz vn	421	7
SHR037	11600	9780	17.00	18.00	fgr fresh dolerite with some qz vn	1440	22

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR038	11600	9770	17.00	20.00	cgr dol, pink feld	9.72	0
SHR039	11600	9760	20.00	23.00	cgr dol, qz vn	7.22	0
SHR040	11600	9740	21.00	24.00	fgr dol	2.04	0
SHR041	11600	9720	24.00	27.00	fgr dol, qz vn	3.12	0
SHR042	11600	9700	18.00	21.00	fgr dol	2.38	0
SHR043	11600	9680	29.00	32.00	fgr dol	15.8	3
SHR044	11600	9660	14.00	17.00	Phk?? ask petro	2.71	3
SHR045	11600	9790	17.00	20.00	cgr dol pink feld	6.28	0
SHR046	11500	9770	14.00	17.00	cgr dol pink feld	2.29	0
SHR047	11500	9750	16.00	19.00	fgr do	2.31	0
SHR048	11700	9920	14.00	17.00	grey fgr dol	1.86	0
SHR049	11700	9900	11.00	14.00	fgr dol	13.8	0
SHR050	11700	9880	12.00	15.00	cgr xtalline dk blue grey dol	28.5	2
SHR051	11700	9860	12.00	15.00	cgr dol	1.17	0
SHR052	11700	9840	15.00	18.00	dk blue grey xtalline dol	1.88	0
SHR053	11700	9820	16.00	19.00	cgr dol pink feld	6.48	0
SHR054	11700	9800	15.00	18.00	dk grey green cgr	7.98	1
SHR055	11700	9780	14.00	17.00	mgr dol, becoming fresh- no sample return	1.96	0
SHR056	11700	9760	12.00	15.00	125cps water table	9.03	0
SHR057	11700	9750	15.00	18.00	mgr Fr dol + py contamn	2.86	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR058	11700	9740	18.00	21.00	fgr ox dol minor sil	8.33	0
SHR059	11700	9720	21.00	24.00	fgr Fr dol + contam	2.29	0
SHR060	11700	9700	31.00	34.00	fgr dol minor H altn and vn	24.1	4
SHR061	11700	9680	30.00	33.00	Fr Phk minor H altn	1.83	0
SHR062	11800	9900	12.00	15.00	Fr cgr dol characteristic pink feldspar	0.98	0
SHR063	11800	9880	15.00	18.00	Fr cgr Gdo abundant pink feldspar	0.69	0
SHR064	11800	9860	15.00	18.00	Fr cgr Gdo? mod pink feldspar	0.81	0
SHR065	11800	9840	14.00	17.00	grey dol Fr	0.63	0
SHR066	11800	9820	16.00	19.00	fgr dol	1.43	0
SHR067	11800	9800	17.00	20.00	fgr dol	2.15	0
SHR068	11800	9780	18.00	21.00	dk green fgr dol	2.16	0
SHR069	11800	9760	17.00	20.00	dk green fgr dol	2.02	0
SHR070	11800	9740	17.00	20.00	dk green fgr dol	3.42	0
SHR071	11800	9720	18.00	21.00	fgr dol, bleached milky qz -present	1.19	0
SHR072	11800	9700	19.00	22.00	fgr dol	12.2	2
SHR073	11800	9680	16.00	19.00	fgr bleached dol. hole abandoned blowout	12.9	1
SHR074	11800	9660	20.00	23.00	sst	23	25
SHR075	11900	9600	6.00	9.00	sst	0.64	0
SHR076	11900	9620	20.00	23.00	sst with Cy contam poor recovery	17.3	2
SHR077	11900	9640	21.00	24.00	Chl sst + minor bleached dol	8.47	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR078	11900	9660	18.00	21.00	fgr bleached dol, abandoned blowout	9.55	0
SHR079	11900	9680	12.00	15.00	granular dolerite	12.2	0
SHR080	11900	9700	10.00	13.00	dk green mgr dol	2.94	0
SHR081	11900	9720	16.00	19.00	green - blue fgr dol	4.44	0
SHR082	11900	9740	15.00	18.00	gran dol	3.49	0
SHR083	11900	9760	10.00	13.00	gran dol	0.96	0
SHR084	11900	9780	6.00	9.00	blue - brown dol	0.93	0
SHR085	11900	9800	8.00	11.00	blue - brown dol	2.33	0
SHR086	11900	9820	6.00	9.00	green blue dol	0.78	0
SHR087	11900	9840	9.00	12.00	cgr blue - grey dol	0.78	0
SHR088	11900	9860	13.00	16.00	cgr xtalline blue grey dol	0.65	0
SHR089	11900	9880	16.00	19.00	cgr xtalline blue grey dol	0.73	0
SHR090	11900	9900	16.00	19.00	fgr to cgr weekly sil weak chl	1.45	0
SHR091	11900	9920	15.00	18.00	fgr to cgr blue grey dol	0.8	0
SHR092	11900	9940	10.00	13.00	cgr blue grey dol	0.57	1
SHR093	11900	9960	7.00	10.00	cgr blue grey dol trace qz	0.4	0
SHR094	11900	9980	7.00	10.00	mgr with trace py	0.31	0
SHR095	11900	10000	7.00	10.00	mgr with trace qz and py	0.28	0
SHR096	12000	10000	13.00	16.00	mgr with trace qz and py	0.23	0
SHR097	12000	9980	7.00	10.00	mgr with trace qz and py	0.29	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR098	12000	9960	7.00	10.00	mgr trace qz, sil and py	0.32	0
SHR099	12000	9940	7.00	10.00	cgr pink feld trace qz	0.38	0
SHR100	12000	9920	8.00	11.00	cgr dk dol, pink feld	0.36	0
SHR101	12000	9900	14.00	17.00	mgr dk dol	0.78	0
SHR102	12000	9880	8.00	11.00	fgr broken ground and collapsing hole	1.68	0
SHR103	12000	9860	8.00	11.00	fine to mgr dol with qz and py	1.59	0
SHR104	12000	9820	10.00	13.00	fgr blue green py weak chl altn	0.33	1
SHR105	12000	9800	7.00	10.00	mgr dk dol	0.89	0
SHR106	12000	9780	7.00	10.00	fresh mgr pink feld trace qz	0.44	0
SHR107	12000	9760	12.00	15.00	mgr Fr dol, minor weath grains - contam	1.93	1
SHR108	12000	9740	19.00	22.00	fgr weath chl qz, fractured ground	2.14	5
SHR109	12000	9720	17.00	20.00	fgr, dk blue weak chl, qz grains	0.89	0
SHR110	12000	9700	19.00	22.00	fgr chl, py, some qz, broken ground	3.16	0
SHR111	12000	9680	18.00	21.00	fgr weak chl, druzy qz, py, contam	3.15	0
SHR112	12000	9660	22.00	25.00	fgr weath, qz, brecciated??	10.9	0
SHR113	12000	9640	25.00	28.00	Phk weak H altn lots of contam	10.4	0
SHR114	12000	9620	20.00	23.00	Phk Fr abundant clay contam	6.28	0
SHR115	12100	9400	13.00	16.00	weakly hematized sst	0.55	0
SHR116	12100	9420	14.00	17.00	sst bleached zone	0.42	0
SHR117	12100	9440	17.00	20.00	sst, Fr minor clay contam	0.96	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR118	12100	9460	12.00	15.00	Fr sst	0.52	0
SHR119	12100	9480	14.00	17.00	friable sst	0.52	0
SHR120	12100	9500	10.00	13.00	Fr sst	0.54	0
SHR121	12100	9520	10.00	13.00	fgr sst, bleached, wk limonite altn	0.59	0
SHR122	12100	9540	10.00	13.00	weakly sil sst	1.68	0
SHR123	12100	9620	9.00	12.00	mod sil sst, bleached	0.81	0
SHR124	12100	9640	25.00	28.00	weak H altd sst, trace chl altd grains	4.38	0
SHR125	12100	9660	22.00	25.00	weak Chl fgr some qz	6.16	0
SHR126	12100	9680	25.00	28.00	fgr sil weak chl, py, trace qz	1.69	0
SHR127	12100	9700	22.00	25.00	wk C Do somw qz	9.5	0
SHR128	12100	9720	22.00	25.00	C alt Do some qz hole blowout	1.19	0
SHR129	12100	9740	16.00	19.00	Fr Do traces of qz and C	1.45	0
SHR130	12100	9760	16.00	19.00	Fr Do traces of qz and C	0.93	0
SHR131	12100	9780	7.00	10.00	hard and dk	0.74	0
SHR132	12100	9800	8.00	11.00	fresh	0.82	0
SHR133	12100	9820	7.00	11.00	fresh	0.89	0
SHR134	12100	9840	10.00	13.00	fresh	1.42	0
SHR135	12100	9860	12.00	15.00	granophyric trace dol and py	1.67	0
SHR136	12100	9880	12.00	15.00	granophyric dol trace chl	1.23	0
SHR137	12100	9900	13.00	16.00	granophyric trace chl	0.9	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR138	12100	9920	12.00	15.00	granophyric fresh trace py	1.1	0
SHR139	12100	9940	12.00	15.00	granophyric fresh trace of chl	0.41	0
SHR140	12100	9960	9.00	12.00	fresh trace chl	0.3	0
SHR141	12100	9980	12.00	15.00	fresh trace chl	0.23	0
SHR142	12100	10000	16.00	19.00	granophyric, weak altn, trace chl	0.25	0
SHR143	12200	9980	14.00	17.00	fresh trace py	0.9	0
SHR144	12200	9940	18.00	21.00	fresh granophyric trace py	1.21	0
SHR145	12200	9920	18.00	21.00	fresh granophyric trace py	0.86	0
SHR146	12200	9900	20.00	23.00	fresh, trace chl, some qz	6.67	19
SHR147	12200	9880	18.00	21.00	fresh granophyric trace chl	1.12	0
SHR148	12200	9860	15.00	18.00	cgr dk xtalline dol with F grains	4.32	0
SHR149	12200	9840	14.00	19.00	cgr dk blue green xtalline, qz vn	4.21	0
SHR150	12200	9820	16.00	19.00	fgr blue green xtalline	0.8	0
SHR151	12200	9800	19.00	22.00	mgr blue grey	1.44	0
SHR152	12200	9780	14.00	17.00	fgr blue grey	1.46	0
SHR153	12200	9760	13.00	16.00	fgr blu grey, green feld	0.67	0
SHR154	12200	9740	13.00	16.00	fgr blu grey, green feld	1.37	0
SHR155	12200	9720	13.00	16.00	fgr blu grey with qz vn	3.27	0
SHR156	12200	9700	10.00	13.00	fgr blu grey	8.24	0
SHR157	12200	9680	15.00	18.00	fgr blu grey with chl altn, qz vn	5	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR158	12200	9660	19.00	22.00	fgr blu grey with chl altn, qz vn	3.65	0
SHR159	12200	9640	16.00	20.00	fgr blu grey with chl altn	1.11	0
SHR160	12200	9580	22.00	25.00	fgr qz stained with H	5.06	0
SHR161	12200	9560	20.00	23.00	fgr qz stained with H	7.58	0
SHR162	12200	9540	19.00	22.00	fgr qz stained with H	9.77	0
SHR163	12200	9520	19.00	21.00	fgr qz stained with H	8.63	0
SHR164	12200	9500	16.00	19.00	fgr qz stained with H	7.25	1
SHR165	12000	9480	16.00	19.00	fgr qz stained with H	4.96	2
SHR166	12200	9460	16.00	19.00	fgr qz stained with H	5.48	60
SHR167	12200	9440	16.00	19.00	fgr qz stained with H	9.74	5
SHR168	12200	9420	15.00	18.00	fgr qz stained with H	8.25	7
SHR169	12200	9400	17.00	20.00	fgr qz stained with H	4.93	6
SHR170	12200	9380	16.00	18.00	fgr qz stained with H	12.7	2
SHR171	12200	9360	15.00	18.00	fgr qz stained with H	7.4	0
SHR172	9750	9970	6.00	9.00	fgr Do with C alt, qz vn, Py	19	21
SHR173	9750	9960	9.00	12.00	fgr Do with qz vn	15	2
SHR174	9750	9950	12.00	15.00	fgr Do with C alt	12.6	3
SHR175	9750	9940	11.00	14.00	fgr Do with C alt	1.46	0
SHR176	9750	9930	11.00	14.00	fgr Do with C alt	5.62	0
SHR177	9750	9920	13.00	16.00	fgr bl gr Do	1.45	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR178	9750	9910	15.00	18.00	fgr bl gr Do	1.56	0
SHR179	9750	9900	17.00	20.00	fgr bl gr Do	0.75	0
SHR180	9800	9960	6.00	9.00	mgr Do with pink F	4.08	0
SHR181	9800	9950	8.00	11.00	fgr bl gr Do	6.78	0
SHR182	9800	9940	7.00	10.00	fgr bl gr Do	0.34	0
SHR183	9800	9930	10.00	13.00	fgr bl gr Do	54.2	2
SHR184	9800	9920	3.00	6.00	fgr Do with C alt	0.7	0
SHR185	9800	9910	1.00	4.00	fgr Do with C alt	0.76	0
SHR186	9850	9950	8.00	11.00	cgr Do with pink F	14.6	0
SHR187	9850	9960	9.00	12.00	fgr bl gr Do	29.9	12
SHR188	9900	9970	9.00	12.00	cgr bl gr Do	1.27	0
SHR189	9900	9960	8.00	11.00	cgr bl gr Do	1.43	0
SHR190	9900	9950	10.00	13.00	fgr bl gr Do	7.04	5
SHR191	9900	9940	10.00	13.00	fgr bl gr Do with Py	4.76	0
SHR192	9900	9930	12.00	15.00	fgr bl gr Do	1.87	0
SHR193	9900	9920	12.00	15.00	fgr bl gr Do	2.39	2
SHR194	9900	9910	15.00	18.00	fgr bl gr Do	3.08	1
SHR195	9950	9960	8.00	11.00	mgr Do with pink F	0.65	0
SHR196	9950	9970	7.00	10.00	mgr Do with pink F	7.19	0
SHR197	9950	9980	6.00	9.00	fgr bl gr do	13.8	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR198	9950	9990	5.00	8.00	fgr Do with C alt	67.7	1
SHR199	9950	10000	6.00	9.00	fgr Do with C alt with H staining	2.02	0
SHR200	9950	10010	5.00	8.00	fgr Do with C alt	3.76	0
SHR201	9950	10020	1.00	4.00	fgr Do with C alt with pink F	0.6	0
SHR202	9950	10030	3.00	6.00	fgr Do with C alt	0.43	0
SHR203	9950	10040	6.00	9.00	fgr Do with C alt	0.4	0
SHR204	9950	10050	8.00	11.00	fgr Do with C alt	0.41	0
SHR205	10000	10060	13.00	15.00	W slight oxz Do hole blowout	4.69	0
SHR206	10000	10030	7.00	10.00	fgr Do with pink F	4.88	0
SHR207	10000	10020	6.00	9.00	fgr Do with C alt	5	1
SHR208	10000	10010	9.00	12.00	cgr Do with C alt	2.3	0
SHR209	10000	10000	9.00	12.00	fgr Do with C alt	4.93	0
SHR210	10050	10070	15.00	18.00	fgr Do with C alt and qz vn	244	4
SHR211	10050	10080	13.00	16.00	fgr Do with C alt	54.3	0
SHR212	10050	10060	12.00	15.00	fgr Do with strong C alt	141	0
SHR213	10050	10050	12.00	15.00	fgr Do with strong C alt	204	2
SHR214	10050	10040	12.00	15.00	fgr Do with strong C alt	32.6	3
SHR215	10050	10030	18.00	21.00	fgr Do with qz Do	201	6
SHR216	10050	10020	12.00	15.00	fgr Do with qz veinlets Do	19.3	0
SHR217	10050	10010	12.00	15.00	Dk gr Do	17.2	2

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR218	10050	10000	12.00	15.00	Dk gr Do	4	0
SHR219	10100	10080	14.00	17.00	Bsn Dk Do	13.6	0
SHR220	10100	10070	14.00	17.00	fgr Do with qz veinlets	7.64	0
SHR221	10100	10060	14.00	17.00	fgr DK gr Do	1.5	0
SHR222	10100	10050	12.00	15.00	Int fgr Dk gr Do	14.4	2
SHR223	10100	10040	11.00	14.00	Int mgr Dk gr Do	5.01	0
SHR224	10100	10030	18.00	21.00	fgr Do with C alt & qz poorly sampled	2.87	0
SHR225	10100	10020	15.00	18.00	mgr to cgr Do with pink F	22.6	0
SHR226	10100	10020	16.00	17.00	fgr to mgr trace C	831	709
SHR226	10100	10020	24.00	25.00	fgr blue grey trace Py and C	1890	710
SHR226	10100	10010	33.00	36.00	mgr Dk pink min with Py brokenground	85.5	79
SHR227	10100	10000	34.00	37.00	mgr Do with pink F	9 82	10
SHR228	10100	9990	16.00	19.00	mgr Dk gr Do with pink F	4 53	0
SHR229	10150	10060	10.00	13.00	fgr Dk green Do abundant Py	0.52	0
SHR230	10150	10050	10.00	13.00	fgr Do with wk C and Py present	0.51	0
SHR231	10150	10040	10.00	13.00	fgr Do with wk C and Py present	0.52	0
SHR232	10150	10030	16.00	19.00	fgr dk red H stained Do with qz vn	2.01	0
SHR233	10150	10020	13.00	16.00	mgr sil wk C Do with minor H stringers	0.52	0
SHR234	10150	10010	16.00	19.00	mgr Dk red minerals in Do	34.3	6
SHR235	10150	10000	19.00	22.00	mgr Dk Do with pink F	2.35	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR236	10150	9990	15.00	18.00	mgr Do with pink F	2.7	0
SHR237	10150	9980	15.00	18.00	mgr Do with pink F	1.79	0
SHR238	10150	9970	19.00	22.00	mgr Do with pink F	8.26	3
SHR239	10200	10010	13.00	16.00	mgr Dk red H minerals	2.49	0
SHR240	10200	10000	10.00	13.00	mgr Dk red H minerals	2.18	0
SHR241	10200	9990	18.00	21.00	mgr Dk red H minerals	3.06	2
SHR242	10200	9980	19.00	22.00	mgr Dk red H altered minerals	8.65	7
SHR243	10200	9970	19.00	22.00	mgr Fr Do	6.09	2
SHR244	10200	9960	16.00	19.00	mgr Dk Do with pink F	7.13	11
SHR245	10200	9950	10.00	13.00	mgr Do very hard with pink F	3.6	0
SHR246	10250	9910	17.00	20.00	fgr wk C with tr qz on broken ground	14.4	5
SHR247	10250	9900	13.00	16.00	mgr Do with pink F & Py	5.6	0
SHR248	10250	9890	15.00	18.00	fgr to mgr Do with pink F	2.95	0
SHR249	10250	9880	14.00	17.00	mgr Do with qz vn on broken ground	10.6	0
SHR250	10250	9870	18.00	21.00	mgr qz vn	2.68	0
SHR251	10250	9860	19.00	22.00	fgr Do with tr C with qz poorly recovery	10.5	0
SHR252	10300	9910	12.00	15.00	fgr to mgr Do with pink F	1.14	0
SHR253	10300	9890	13.00	16.00	mgr Do with tr pink F	7.43	0
SHR254	10300	9870	15.00	18.00	mgr Do with tr pink F	1.11	0
SHR255	10300	9850	18.00	21.00	fgr to mgr Do with tr pink F	3.4	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR256	10300	9940	22.00	25.00	fgr to mgr Do tr qz anf pink F	11.5	2
SHR257	10300	9905	22.00	25.00	fgr to mgr Do with tr C	8.56	0
SHR258	10500	9925	14.00	17.00	mgr Fr dolerite dk red minerals	4.77	0
SHR259	10600	9935	13.00	16.00	mgr Fr pink red F	2.35	0
SHR260	10700	9898	51.00	54.00	mgr wk C and H alt	8.1	0
SHR261	10700	9888	51.00	54.00	fgr C alt wk H qz contam	9.37	0
SHR262	10700	9880	58.00	61.00	fgr C alt minor H tr qz Py	29.5	0
SHR263	10700	9870	43.00	46.00	fgr C alt minor H	7.16	0
SHR264	10700	9860	37.00	40.00	fgr bl gr Do with C alt H staining	8.46	0
SHR265	10700	9850	40.00	43.00	fgr bl gr Do with C alt H staining	9.14	0
SHR266	10700	9840	30.00	33.00	mgr bl gr xtalline Do with pink F	4.36	0
SHR267	10700	9830	36.00	39.00	fgr bl gr Do with C alt	17.1	0
SHR268	10700	9820	40.00	43.00	fgr bl gr Do strongly C alt	18.9	0
SHR269	10700	9810	37.00	40.00	fgr bl gr Do strongly C alt	4.8	0
SHR270	10700	9800	36.00	39.00	fgr bl gr Do strongly C alt	1.13	0
SHR271	10700	9790	37.00	40.00	fgr bl gr Do strongly C alt	4.88	0
SHR272	10700	9780	68.00	71.00	fgr qz with br Cy	6.63	3
SHR273	10700	9770	24.00	27.00	fgr qz with wh Cy	1.42	4
SHR274	10700	9760	1.00	4.00	fgr qz with wh sandy texture	0.48	0
SHR275	10700	9950	21.00	24.00	highly oxz Sst with wh powder	0.43	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR276	10700	9940	14.00	17.00	fgr qz with wh Cy	0.47	0
SHR277	10700	9930	10.00	13.00	fgr qz with wh Cy	0.52	3
SHR278	10600	10060	7.00	10.00	mgr bl gr Do with minor C alt	0.38	0
SHR279	10600	10050	10.00	13.00	mgr bl gr Do minor C alt with Gr F	0.41	0
SHR280	10600	10030	16.00	19.00	fgr bl gr Do with C alt and qz vn	3.99	0
SHR281	10600	10010	13.00	16.00	fgr bl gr Do with C alt	0.54	0
SHR282	10600	9990	17.00	20.00	mgr Do with pink F	0.55	0
SHR283	10500	10060	13.00	16.00	mgr xtalline bl gr Do with C alt	0.66	2
SHR284	10500	10040	19.00	22.00	fgr bl gr Do with minor C alt	1.25	0
SHR285	10500	10020	14.00	17.00	mgr to cgr Do with pink F	0.54	0
SHR286	10500	10000	27.00	30.00	mgr to cgr Do with C alt	0.51	0
SHR287	10400	10080	6.00	9.00	mgr bl gr Do with C alt + Gr F	0.27	0
SHR288	10400	10060	13.00	16.00	fgr bl gr Do with C alt	0.74	0
SHR289	10400	10040	14.00	17.00	cgr bl gr Do with pink F	0.66	0
SHR290	10400	10020	16.00	19.00	mgr bl gr Do with pink F	1.45	0
SHR291	10300	10060	16.00	19.00	fgr bl gr Do with C alt	6.71	1
SHR292	10300	10040	16.00	19.00	fgr bl gr Do with C and H alt + qz vn	15.8	39
SHR293	10300	10020	16.00	19.00	fgr bl gr Do with pink F and qz vn	6.22	1
SHR294	10300	10000	7.00	10.00	mgr bl gr Do with pink F	12.7	0
SHR295	10700	10060	7.00	10.00	fgr bl gr Do with minor C alt	0.24	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR296	10700	10040	10.00	13.00	fgr bl gr Do with minor C alt	0.38	0
SHR297	10700	10020	15.00	18.00	fgr bl gr Do with C alt + Gr F	0.4	0
SHR298	10700	10000	20.00	23.00	fgr bl gr Do with C alt + minor pink F	1.32	0
SHR299	10700	9980	21.00	24.00	mgr xtalline bl gr Do with pink F	1.88	0
SHR300	10800	9950	13.00	16.00	mgr bl gr Do with C alt	25.3	0
SHR301	10800	9970	18.00	21.00	mgr bl gr Do with C alt and minor P F	0.84	0
SHR302	10800	9990	17.00	20.00	mgr bl gr Do with minor C with pink F	39.4	1
SHR303	10800	10010	18.00	21.00	fgr bl bk Do with strong C alt	3	0
SHR304	10800	10030	12.00	15.00	fgr bl bk Do with C alt	0.68	0
SHR305	10800	10050	12.00	15.00	fgr bl bk Do with C alt	0.25	0
SHR306	10800	9920	10.00	13.00	cgr bl gr Do with xtalline pink F	2.1	0
SHR307	10800	9900	11.00	14.00	cgr bl gr Do with xtalline pink F	1.84	0
SHR308	10800	9880	23.00	26.00	mgr bl gr Do xtalline pink F	1.86	0
SHR309	10800	9860	34.00	37.00	fgr bl gr Do with strong C alt +H alt	2.52	0
SHR310	10800	9840	29.00	32.00	fgr bl gr Do with C alt	15.7	0
SHR311	10800	9820	26.00	29.00	mgr bl gr Do with pink F	0.63	0
SHR312	10800	9800	24.00	27.00	fgr bl gr Do with C alt and Gr F	0.62	0
SHR313	10800	9780	40.00	43.00	fgr bl gr Do with strong C alt	7.58	0
SHR314	10800	9720	18.00	21.00	fgr bl gr Do with C alt and Gr F	2.37	0
SHR315	10900	9740	17.00	20.00	very fgr bl gr Do with strong C alt	1.16	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR316	10900	9760	16.00	19.00	fgr bl gr Do with C alt	1.49	0
SHR317	10900	9780	25.00	28.00	mgr bl gr Do with V wk C alt	33.3	0
SHR317	10900	9780	20.00	21.00	dk fgr somewhat sil C altn	1770	25
SHR317	10900	9780	21.00	22.00	dk fgr somewhat sil C altn	4040	40
SHR317	10900	9780	22.00	23.00	dk fgr somewhat sil C altn	1450	11
SHR318	10900	9770	25.00	28.00	mgr bl gr Do with V wk C alt	6.24	0
SHR319	10900	9790	25.00	28.00	mgr light colour some Sil	1.63	0
SHR320	10900	9780	30.00	33.00	mgr lite coloured some silicification	3.17	0
SHR321	10900	10060	8.00	11.00	fgr bl bk Do with strong C alt	0.4	0
SHR322	10900	10040	14.00	17.00	fgr Do with minor C alt with pink P	0.67	0
SHR323	10900	10020	18.00	21.00	fgr bl bk Do with strong C alt	13.7	0
SHR324	10900	10000	18.00	21.00	fgr bl gr Do with C alt	4.48	0
SHR325	10900	9980	10.00	13.00	mgr bl gr Do with P F	3.01	0
SHR326	10900	9960	15.00	18.00	Very fgr Do with C alt	7.52	0
SHR327	10900	9940	8.00	11.00	fgr bl gr Do with C alt	5.38	0
SHR328	10900	9910	9.00	12.00	fgr bl gr Do with minor C alt	11.7	9
SHR329	10900	9890	12.00	15.00	mgr Do with wk C alt with P F	7.91	0
SHR330	11000	10050	11.00	14.00	fgr Do with C alt and Gr F	0.58	0
SHR331	11000	10030	18.00	21.00	fgr bl gr Do with c alt with Gr F	0.71	0
SHR332	11000	10010	11.00	14.00	mgr Do with C alt changing P F into Gr F	0.97	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR333	11000	9990	18.00	22.00	mgr Do with wk C with P F	1.45	0
SHR334	11000	9970	13.00	16.00	mgr bl gr Do with P F	1.49	0
SHR335	11000	9950	11.00	14.00	mgr bl gr Do with wk C and P F	5.94	0
SHR336	11000	9930	18.00	21.00	fgr bl gr Do with C alt	1.7	0
SHR337	11000	9900	11.00	14.00	mgr Do with P F with wk C alt	7.15	0
SHR338	11000	9780	13.00	16.00	mgr to cgr Do with wk C and P F	1.32	0
SHR339	11000	9760	15.00	18.00	mgr Do with C alt with P F	2.48	1
SHR340	11000	9740	14.00	17.00	mgr Do with wk C alt and P F	0.85	0
SHR341	11100	9780	8.00	11.00	mgr Do with C alt and Gr F	2.64	0
SHR342	11100	9760	9.00	12.00	fgr bl gr Do with strong C alt	2.36	0
SHR343	11100	9760	11.00	12.00	fgr blue grey dolerite with minor C altn	1660	23
SHR343	11100	9740	12.00	15.00	mgr Do with P F with minor C alt	15.3	0
SHR344	11100	9750	9.00	12.00	mgr bl bk Do with C alt and P F	1.34	0
SHR345	11100	9730	14.00	17.00	cgr Do with wk C alt with P F and Py	2.37	0
SHR346	11100	9710	13.00	16.00	mgr Do with C alt with P F	0.75	0
SHR347	11100	9700	10.00	13.00	mgr Do with C alt with P F	0.86	0
SHR348	11100	9680	10.00	13.00	fgr bl gr Do with C alt	0.47	0
SHR349	11100	9660	10.00	13.00	fgr bl gr Do with C alt and Gr F	0.52	0
SHR350	11200	9780	10.00	13.00	mgr Do with P F and minor C alt	2.11	0
SHR351	11200	9760	15.00	16.00	fgr blue grey dolerite with C altn and qz vn	516	49

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR351	11200	9760	18.00	21.00	mgr Do with P F with C alt and qz vn	27.8	0
SHR352	11200	9770	14.00	17.00	fgr Do with C alt and qz vn	3.66	0
SHR353	11200	9750	17.00	20.00	fgr bl gr Do with C alt	2.81	0
SHR354	11200	9740	12.00	15.00	fgr Do with C alt and P F	7.36	0
SHR355	11200	9720	12.00	15.00	cgr bl gr Do with minor C alt with P F	0.81	0
SHR356	11200	9700	11.00	14.00	fgr bl gr Do with C alt	1.37	0
SHR357	11200	9680	16.00	19.00	mgr bl gr Do with C alt and Gr F	2.59	0
SHR358	11137	9800	8.00	11.00	fgr bl gr Do with C alt	1.54	0
SHR359	11137	9780	8.00	11.00	mgr bl gr Do with minor C alt and P F	1.22	0
SHR360	11137	9760	11.00	14.00	mgr bl gr Do with minor C alt and P F	1.87	0
SHR361	11137	9740	12.00	15.00	mgr bl gr Do with minor C alt and P F	1.88	4
SHR362	11137	9720	11.00	14.00	mgr bl gr Do with minor C alt and P F	0.67	0
SHR363	12300	9840	12.00	15.00	fgr bl gr Do with C alt and P F	0.69	0
SHR364	12300	9820	12.00	15.00	fgr bl gr Do with C alt	0.55	0
SHR365	12300	9800	13.00	16.00	fgr bl gr Do with C alt	3.91	0
SHR366	12300	9780	14.00	17.00	fgr bl bk Do with C alt	6.51	0
SHR367	12300	9760	11.00	14.00	fgr bl gr Do with C alt with Gr F and qz vn	12.6	0
SHR368	12300	9740	11.00	14.00	fgr bl gr Do with strong C alt	3.36	0
SHR369	12300	3720	30.00	33.00	fgr bl Gr Do V strong C alt	16.8	2
SHR370	12300	9700	11.00	14.00	fgr bl gr Do with C alt and minor H	11.1	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR371	12300	9680	22.00	25.00	fgr chloritised dolerite	2.57	0
SHR372	12300	9660	19.00	22.00	fgr chloritised dolerite	1.94	0
SHR373	12300	9640	22.00	25.00	fgr chloritised dolerite	3.28	0
SHR374	12300	9620	19.00	22.00	fgr chloritised dolerite	40.2	0
SHR375	12300	9580	11.00	14.00	fgr chloritised dolerite	5.41	0
SHR376	12300	9560	10.00	13.00	fgr chloritised dolerite	5.98	0
SHR377	12300	9540	13.00	16.00	fgr chloritised dolerite	17.6	0
SHR378	12300	9520	32.00	35.00	fgr brown dolerite	4.68	0
SHR379	12300	9500	30.00	33.00	sst	6.58	2
SHR380	12400	9760	31.00	34.00	fgr dolerite moderate C alteration	24.7	0
SHR381	12400	9740	34.00	35.00	fgr dark dolerite, C and H altn trace qz	331	45
SHR381	12400	9740	50.00	53.00	fgr dolerite moderate C alteration	34.6	9
SHR382	12400	9720	28.00	31.00	fgr dolerite moderate C alteration	1.75	0
SHR383	12400	9730	34.00	37.00	fgr dolerite moderate C alteration	8.03	0
SHR384	12400	9700	16.00	19.00	fgr dolerite weak C altn some qz	10.3	0
SHR385	12400	9680	7.00	10.00	H altd dolerite very hard	0.54	0
SHR386	12400	9660	7.00	10.00	mgr dolerite some chlorite	0.78	0
SHR387	12400	9640	9.00	12.00	fgr mod C altd dolerite traces of qz	1.29	0
SHR388	12400	9620	19.00	22.00	mod C & H altd dolerite mgr	8.54	16
SHR389	12400	9600	43.00	46.00	mod to strong H & C altd dolerite	24	10

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR390	12400	9580	25.00	28.00	mod H altd mgr dol	2.97	20
SHR391	12600	9600	16.00	19.00	weak C altd mgr dolerite	5.83	0
SHR392	12600	9620	13.00	16.00	weak C altd mgr dolerite	0.44	0
SHR393	12600	9640	13.00	16.00	fgr siliceous very weak C dolerite	5.06	0
SHR394	12600	9660	20.00	23.00	fgr Fr trace qz	0.46	0
SHR395	12600	9680	17.00	18.00	fgr mod blue, lite green trace qz py H str	1510	218
SHR395	12600	9680	18.00	19.00	dk fgr H stringers trace qz	3370	39
SHR395	12600	9680	21.00	24.00	mgr weakly C altered feldspars	18.1	0
SHR396	12600	9690	49.00	52.00	fgr C & h altered abundant milky qz	4.41	0
SHR397	12600	9670	20.00	23.00	lite oline green fgr	0.43	0
SHR398	12700	9600	24.00	27.00	fine to mgr weak C altd with Py	2.42	0
SHR399	12700	9620	13.00	16.00	fgr very weak C trace qz and Py	0.28	0
SHR400	12700	9640	21.00	24.00	lite green grey fgr	23.2	1
SHR401	12700	9660	25.00	28.00	lite green fgr weak C	2.96	0
SHR402	12700	9680	32.00	35.00	fgr green dolerite trace qz and sulfides	0.91	0
SHR403	12700	9700	17.00	20.00	fine to mgr blue green dol broken grnd	0.65	0
SHR404	12700	9720	14.00	17.00	fine to mgr mostly Fr minor ox broken grn	0.3	0
SHR405	12700	9740	13.00	16.00	lite grey mgr broken ground	1.61	0
SHR406	12700	9760	8.00	11.00	weath & ox mgr some Fr grains broken	0.75	0
SHR407	12700	9780	22.00	25.00	fine to mgr blue weak green tinge	10.1	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR408	12700	9800	21.00	24.00	dk green fgr very weak C	5.57	0
SHR409	12700	9820	20.00	23.00	mgr with pink feldspars	1.65	0
SHR410	12700	9840	20.00	23.00	mgr grey olive pink feldspars	2.76	0
SHR411	12700	9852	25.00	28.00	mgr Fr pink feld	8.98	1
SHR412	12800	9875	23.00	26.00	mgr trace qz silicification 250cps at 21m	11.4	2
SHR413	12800	9860	20.00	23.00	pale grey-green fine to mgr	0.88	0
SHR414	12800	9840	21.00	24.00	mgr Fr with trace qz and C veining	0.35	0
SHR415	12800	9820	13.00	16.00	mgr pale grey Fr	0.95	1
SHR416	12800	9800	18.00	21.00	mgr pale grey green Fr	0.57	0
SHR417	12800	9780	12.00	15.00	mgr pale grey green pink feld	0.45	0
SHR418	12800	9760	24.00	27.00	mgr lite green pink feld	0.78	0
SHR419	12800	9740	11.00	14.00	mgr grey weak green tinge	1.15	0
SHR420	12800	9720	10.00	13.00	mgr grey green rare trace Py	0.37	3
SHR421	12800	9700	13.00	16.00	mgr lite green rare trace Py	1.66	2
SHR422	12800	9680	10.00	13.00	mgr lite green some specular?? H	0.9	0
SHR423	12800	9660	6.00	9.00	mgr lite green grey pink feld Py	0.54	0
SHR424	12900	9720	18.00	21.00	mgr lite green with Py and contam	0.96	0
SHR425	12900	9740	25.00	28.00	fine to mgr trace Py pink feld silicified	0.87	0
SHR426	12900	9760	18.00	21.00	mgr trace Py contam, near fault zone	1.63	0
SHR427	12900	9780	18.00	21.00	mgr trace Py contam, near fault zone	0.53	0

SAM#	NORTH	EAST	FROM	TO	LITHOLOGY	U (ppm)	Au (ppb)
SHR428	12900	9800	27.00	30.00	mgr pink feld contamn	1.25	0
SHR429	12900	9820	25.00	28.00	grey mgr pink feld	0.56	0
SHR430	12900	9840	27.00	30.00	mgr lite green pink feld	3.1	0
SHR431	12900	9860	28.00	31.00	mgr pink feld	0.62	0
SHR432	12900	9880	30.00	33.00	mgr pink feld hard 380cps over 1m	1.69	0
SHR433	12900	9900	34.00	37.00	green grey fgr sil trace qz	16.7	10
SHR434	13000	9820	23.00	26.00	fine to mgr trace H	1.26	8
SHR435	13000	9840	21.00	24.00	mgr Fr dol pink brwn feld	1.16	1
SHR436	13000	9860	18.00	21.00	fine to mgr dk grey minor ox material	0.47	0
SHR437	12600	9960	19.00	22.00	fine to mgr grey brwn feld and qz	1.4	0
SHR438	12700	9960	31.00	34.00	fgr blue green 400cps at 27m	10.3	0
SHR439	12800	9965	23.00	26.00	mod green fgr dol	2.17	0
SHR440	12850	9955	44.00	45.00	very dk grey fgr strong H alteration	817	67
SHR440	12850	9955	51.00	52.00	dk green C altn fgr and Py	1080	23
SHR440	12850	9955	58.00	61.00	fgr mod green Py H & spec C altd	8.75	0
SHR441	12825	9955	61.00	64.00	lite green fgr Py	11.3	0
SHR442	12900	9980	46.00	49.00	mgr weak C and H trace Py and qz	20.7	0
SHR443	13000	9970	52.00	55.00	mod green fgr qz vn py C altn	4.9	0