

GEOTECHNICS LTD.
Sylvia Park Earthworks
Phone: 021 378 3483

JOB NO: 21432

TEST RESULT SUMMARY REPORT

Data Input By: TPJ Date: 30/03/05
Data Input Checked By: Dabb
FILE FOLDER: Sylvia Park Earthworks

Date	Test No.	Zone	Location / Comments	Horibing mN	Easting mN	RL (m)	Nuclear Density Test			GEO Impact Value (CIV)	Average Swells (blows/30cm)	Blast Shear Vane (MPa)	Lab Ref No SPIE	Status
							Moist. Density (g/cm ³)	Opt. Water Content (%)	Comp. Void (%)					
9/02/2005	331	2	South of SEART-FILL AREA 2								220+	036/05	P	
9/02/2005	332	3	South of SEART-FILL AREA 2								188	036/05	P	
9/02/2005	333	4	South of SEART-FILL AREA 2								220+	036/05	P	
9/02/2005	334	5	South of SEART-FILL AREA 2								157	036/05	P	
9/02/2005	335	6	South of SEART-FILL AREA 2								173	036/05	P	
9/02/2005	336	7	South of SEART-FILL AREA 2								220+	036/05	P	
9/02/2005	337	8	South of SEART-FILL AREA 2								141	036/05	P	
9/02/2005	338	9	South of SEART-FILL AREA 2								220+	036/05	P	
9/02/2005	339	10	South of SEART-FILL AREA 2								204	036/05	P	
9/02/2005	340	11	South of SEART-FILL AREA 2								188	036/05	P	
9/02/2005	341	12	South of SEART-FILL AREA 2								220+	036/05	P	
9/02/2005	342	13	South of SEART-FILL AREA 2								220+	036/05	P	
9/02/2005	343	14	South of SEART-FILL AREA 2								220+	036/05	P	
9/02/2005	344	15	South of SEART-FILL AREA 2								188	036/05	P	
9/02/2005	345	16	South of SEART-FILL AREA 2								220+	036/05	P	
10/02/2005	346	1	South of SEART-FILL AREA 2								215	039/05	P	
10/02/2005	347	2	South of SEART-FILL AREA 2								UTP	039/05	P	
10/02/2005	348	3	South of SEART-FILL AREA 2								220+	039/05	P	
10/02/2005	349	4	South of SEART-FILL AREA 2								182	039/05	P	
10/02/2005	350	5	South of SEART-FILL AREA 2								220+	039/05	P	
10/02/2005	351	6	South of SEART-FILL AREA 2								UTP	039/05	P	
10/02/2005	352	7	South of SEART-FILL AREA 2								220+	039/05	P	
10/02/2005	353	8	South of SEART-FILL AREA 2								190	039/05	P	
10/02/2005	354	9	South of SEART-FILL AREA 2								220+	039/05	P	
10/02/2005	355	10	South of SEART-FILL AREA 2								220+	039/05	P	
10/02/2005	356	11	South of SEART-FILL AREA 2								198	039/05	P	
10/02/2005	357	12	South of SEART-FILL AREA 2								UTP	039/05	P	
10/02/2005	358	13	South of SEART-FILL AREA 2								UTP	039/05	P	
10/02/2005	359	14	South of SEART-FILL AREA 2								220+	039/05	P	
10/02/2005	360	15	South of SEART-FILL AREA 2								215	039/05	P	

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TEST RESULT SUMMARY REPORT

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FILE/FOLDER: Sylvia Park Earthworks

Date	Test No.	Zone	Location / Comments	Moulding (m)	Earth (m)	RC (m)	Field Density (kg/m ³)			Nuclear Density Test			GEO	Average	Band	Lab	Ref No	RF
							Bulk	Dry	Moist	Water Content (%)	Moist	Air Voids (%)						
11/02/2005	361	1	South of SEART-FILL AREA 2											UTP	037M05			
11/02/2005	362	1	South of SEART-FILL AREA 2											198	037M05			
11/02/2005	363	3	South of SEART-FILL AREA 2											UTP	037M05			
11/02/2005	364	4	South of SEART-FILL AREA 2											130+	037M05			
11/02/2005	365	5	South of SEART-FILL AREA 2											UTP	037M05			
11/02/2005	366	6	South of SEART-FILL AREA 2											UTP	037M05			
11/02/2005	367	7	South of SEART-FILL AREA 2											UTP	037M05			
11/02/2005	368	8	South of SEART-FILL AREA 2											130+	037M05			
11/02/2005	369	9	South of SEART-FILL AREA 2											UTP	037M05			
11/02/2005	370	10	South of SEART-FILL AREA 2											UTP	037M05			
11/02/2005	371	11	South of SEART-FILL AREA 2											155	037M05			
11/02/2005	372	12	South of SEART-FILL AREA 2											198	037M05			
11/02/2005	373	13	South of SEART-FILL AREA 2											UTP	037M05			
11/02/2005	374	14	South of SEART-FILL AREA 2											191	037M05			
11/02/2005	375	15	South of SEART-FILL AREA 2											165	037M05			
11/02/2005	376	16	South of SEART-FILL AREA 2											230+	037M05			
11/02/2005	377	1	South of SEART-FILL AREA 2											230+	037M05			
11/02/2005	378	2	South of SEART-FILL AREA 2												038M05			
11/02/2005	379	3	South of SEART-FILL AREA 2												038M05			
11/02/2005	380	4	South of SEART-FILL AREA 2												038M05			
15/02/2005	381	1	South of SEART-TOP-FILL AREA 1												040M05			
15/02/2005	382	2	South of SEART-TOP-FILL AREA 1												040M05			
15/02/2005	383	3	South of SEART-TOP-FILL AREA 1												040M05			
15/02/2005	384	1	South of SEART-TOP-FILL AREA 1												040M05			
15/02/2005	385	2	South of SEART-TOP-FILL AREA 1												230+	042M05		
15/02/2005	386	3	South of SEART-TOP-FILL AREA 1											230+	042M05			
15/02/2005	387	4	South of SEART-TOP-FILL AREA 1											190	042M05			
15/02/2005	388	5	South of SEART-TOP-FILL AREA 1											230+	042M05			
15/02/2005	389	6	South of SEART-TOP-FILL AREA 1											230+	042M05			
15/02/2005	390	7	South of SEART-TOP-FILL AREA 1											215	042M05			
15/02/2005	390	7	South of SEART-TOP-FILL AREA 1											230+	042M05			



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TEST RESULT SUMMARY REPORT

Date	Test No.	Zone	Location / Comments	Working min	Reading min	RL (m)	Nuclear Density Test			Impact Values CIV	Average Scale (Blowed 0.2m)	Hand Shear Value (kPa)	Lab Ref No. SPE.	Status
							Field Bulk Density (kg/m ³)	Moist. Water Content (%)	Moist. Air Voids (%)					
15/02/2005	391	8	South of SEART-TOP FILL AREA 1								230+	042005	P	
15/02/2005	392	9	South of SEART-TOP FILL AREA 1								198	042005	P	
15/02/2005	393	10	South of SEART-TOP FILL AREA 1								230+	042005	P	
15/02/2005	394	11	South of SEART-TOP FILL AREA 1								223	042005	P	
15/02/2005	395	12	South of SEART-TOP FILL AREA 1								165	042005	P	
15/02/2005	396	13	South of SEART-TOP FILL AREA 1								230+	042005	P	
15/02/2005	397	14	South of SEART-TOP FILL AREA 1								198	042005	P	
15/02/2005	398	15	South of SEART-TOP FILL AREA 1								190	042005	P	
15/02/2005	399	16	South of SEART-TOP FILL AREA 1								230+	042005	P	
15/02/2005	400	1	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
15/02/2005	401	04	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
15/02/2005	402	0.6	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
15/02/2005	403	0.2	Sth of SEART-PADS TOP FILL AREA 1								230+	046005	P	
15/02/2005	404	0.4	Sth of SEART-PADS TOP FILL AREA 1								230+	046005	P	
15/02/2005	405	0.6	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
15/02/2005	406	0.2	Sth of SEART-PADS TOP FILL AREA 1								230+	046005	P	
15/02/2005	407	0.4	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
15/02/2005	408	0.6	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
15/02/2005	409	0.2	Sth of SEART-PADS TOP FILL AREA 1								230+	046005	P	
15/02/2005	410	0.4	Sth of SEART-PADS TOP FILL AREA 1								230+	046005	P	
15/02/2005	411	0.6	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
15/02/2005	412	0.2	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
15/02/2005	413	0.4	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
15/02/2005	414	0.6	Sth of SEART-PADS TOP FILL AREA 1								UTP	046005	P	
17/02/2005	415	1	Sth of SEART-PADS TOP FILL AREA 1								182	045005	P	
17/02/2005	416	0.4	Sth of SEART-PADS TOP FILL AREA 1								165	045005	P	
17/02/2005	417	0.6	Sth of SEART-PADS TOP FILL AREA 1								173	045005	P	
17/02/2005	418	0.2	Sth of SEART-PADS TOP FILL AREA 1								165	045005	P	
17/02/2005	419	0.4	Sth of SEART-PADS TOP FILL AREA 1								230+	045005	P	
17/02/2005	420	0.6	Sth of SEART-PADS TOP FILL AREA 1								230+	045005	P	

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 GEOTECHNICS LTD.
 SYLVIA PARK EARTHWORKS
 PHONE: 021 378 383

Date: 30/03/05

TPG

Date Input By:

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Date:

FILE/FOLDER: Sylvia Park Earthworks

JOB NO: 21482

TEST RESULT SUMMARY REPORT

Date	Test No.	Zona	Location / Comments	Northing (m)	Easting (m)	Ref. (m)	Nuclear Density Test				GEO Impact Value CIV	Average Scale (Blows/0.2m)	Trimd Shear Vane (kPa)	Lab Ref No SPE-	Status P/PPR/PP/PP/NA	
							Soil Bulk Density (kg/m ³)	Dry Density (kg/m ³)	Water Content (%)	Air Void Ratio (%)						
17/02/2005	421	3	Sth of SEART- PADS TOP FILL AREA 1										149	045/05	P	
17/02/2005	422	0.4	Sth of SEART- PADS TOP FILL AREA 1										230+	045/05	P	
17/02/2005	423	0.6	Sth of SEART- PADS TOP FILL AREA 1										198	045/05	P	
17/02/2005	424	4	Sth of SEART- PADS TOP FILL AREA 1										198	045/05	P	
17/02/2005	425	0.4	Sth of SEART- PADS TOP FILL AREA 1										230+	045/05	P	
17/02/2005	426	0.6	Sth of SEART- PADS TOP FILL AREA 1										215	045/05	P	
17/02/2005	427	3	Sth of SEART- PADS TOP FILL AREA 1										175	045/05	P	
17/02/2005	428	0.4	Sth of SEART- PADS TOP FILL AREA 1										182	045/05	P	
17/02/2005	429	0.6	Sth of SEART- PADS TOP FILL AREA 1										215	045/05	P	
21/02/2005	430	1	3 SOUTH WAREHOUSE											058/05	P	
21/02/2005	431	2	3 SOUTH WAREHOUSE											058/05	P	
21/02/2005	432	3	3 SOUTH WAREHOUSE											058/05	P	
21/02/2005	433	4	3 SOUTH WAREHOUSE											058/05	P	
22/02/2005	434	1	1 North Pad-Carpark Warehouse											059/05	P	
22/02/2005	435	2	1 North Pad-Carpark Warehouse											059/05	P	
22/02/2005	436	3	1 North Pad-Carpark Warehouse											059/05	P	
22/02/2005	437	4	1 North Pad-Carpark Warehouse											059/05	P	
22/02/2005	438	5	1 North Pad-Carpark Warehouse											059/05	P	
22/02/2005	439	1	2 Middle Pad-Carpark Warehouse											060/05	P	
22/02/2005	440	2	2 Middle Pad-Carpark Warehouse											060/05	P	
22/02/2005	441	3	2 Middle Pad-Carpark Warehouse											060/05	P	
22/02/2005	442	4	2 Middle Pad-Carpark Warehouse											060/05	P	
22/02/2005	443	5	2 Middle Pad-Carpark Warehouse											060/05	P	
22/02/2005	444	1	3 South Pad-Carpark Warehouse											061/05	P	
22/02/2005	445	2	3 South Pad-Carpark Warehouse											061/05	P	
22/02/2005	446	3	3 South Pad-Carpark Warehouse											061/05	P	
22/02/2005	447	4	3 South Pad-Carpark Warehouse											061/05	P	
22/02/2005	448	5	3 South Pad-Carpark Warehouse											061/05	P	
22/02/2005	449	1	1 North Pad-Carpark Warehouse											065/05	P	
22/02/2005	450	2	1 North Pad-Carpark Warehouse											201	065/05	P

NDM data only

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JOB NO: 21422

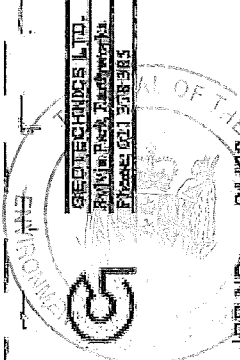
TEST RESULT SUMMARY REPORT

Data Input By: TPG Date: 30/05/06

Data Input Checked By: Date:

FILE NO: Sylvia Park Earthworks

Date	Test No.	Zone	Location / Comments	Nodding min	Easting min	RL (m)	Nuclear Density Test				GEO	Average Scale (g/cm ³)	Head Value (kPa)	Lab Ref No EPF-	Status
							Ball Density (g/cm ³)	Dry Density (g/cm ³)	Wet Content (%)	U _{max} Air Voids (%)					
22/02/2005	451	3	1 North Pad-Carpark Warehouse									230+	065/05	P	
22/02/2005	452	4	1 North Pad-Carpark Warehouse									U1P	065/05	P	
22/02/2005	453	5	1 North Pad-Carpark Warehouse									215	065/05	P	
22/02/2005	454	6	1 North Pad-Carpark Warehouse									145	065/05	P	
22/02/2005	455	7	1 North Pad-Carpark Warehouse									U1P	065/05	P	
22/02/2005	456	8	1 North Pad-Carpark Warehouse									U1P	065/05	P	
22/02/2005	457	9	1 North Pad-Carpark Warehouse									205	065/05	P	
22/02/2005	458	10	1 North Pad-Carpark Warehouse									U1P	065/05	P	
22/02/2005	459	11	1 North Pad-Carpark Warehouse									230+	065/05	P	
22/02/2005	460	12	1 North Pad-Carpark Warehouse									182	065/05	P	
22/02/2005	461	13	1 North Pad-Carpark Warehouse									U1P	065/05	P	
22/02/2005	462	14	1 North Pad-Carpark Warehouse									173	065/05	P	
22/02/2005	463	15	1 North Pad-Carpark Warehouse									U1P	065/05	P	
22/02/2005	464	16	1 North Pad-Carpark Warehouse									168	065/05	P	
22/02/2005	465	1	2 Middle Pad-Carpark Warehouse									215	066/05	P	
22/02/2005	466	2	2 Middle Pad-Carpark Warehouse									185	066/05	P	
22/02/2005	467	3	2 Middle Pad-Carpark Warehouse									230+	066/05	P	
22/02/2005	468	4	2 Middle Pad-Carpark Warehouse									173	066/05	P	
22/02/2005	469	5	2 Middle Pad-Carpark Warehouse									162	066/05	P	
22/02/2005	470	6	2 Middle Pad-Carpark Warehouse									U1P	066/05	P	
22/02/2005	471	7	2 Middle Pad-Carpark Warehouse									U1P	066/05	P	
22/02/2005	472	8	2 Middle Pad-Carpark Warehouse									162	066/05	P	
22/02/2005	473	9	2 Middle Pad-Carpark Warehouse									U1P	066/05	P	
22/02/2005	474	10	2 Middle Pad-Carpark Warehouse									145	066/05	P	
22/02/2005	475	11	2 Middle Pad-Carpark Warehouse									230+	066/05	P	
22/02/2005	476	12	2 Middle Pad-Carpark Warehouse									173	066/05	P	
22/02/2005	477	13	2 Middle Pad-Carpark Warehouse									U1P	066/05	P	
22/02/2005	478	14	2 Middle Pad-Carpark Warehouse									U1P	066/05	P	
22/02/2005	479	15	2 Middle Pad-Carpark Warehouse									201	066/05	P	
22/02/2005	480	16	2 Middle Pad-Carpark Warehouse									178	066/05	P	



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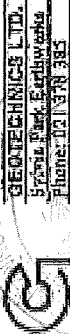
Data Input Checked By: Data:

FILE FOLDER: Sylvia Park Earthworks

JOB NO: 2432

TEST RESULT SUMMARY REPORT

Date	Test No.	Zone	Location / Comments	Northing (m)	Easting (m)	RL (m)	Nuclear Density Test			GED (Proposed Water C/W)	Average Scale (Blow/0.2m)	Moist Shrink Water (H ₂ O)	Lab Ref No SPE-	Status
							Field Bulk Density (kg/m ³)	Moist Water Content (%)	Loose Air Voids (%)					
22/02/2005	481	1	3 South Pad-Carpark Warehouse								230+	067005	P	
22/02/2005	482	2	3 South Pad-Carpark Warehouse								DTP	067005	P	
22/02/2005	483	3	3 South Pad-Carpark Warehouse								DTP	067005	P	
22/02/2005	484	4	3 South Pad-Carpark Warehouse								DTP	067005	P	
22/02/2005	485	5	3 South Pad-Carpark Warehouse								DTP	067005	P	
22/02/2005	486	6	3 South Pad-Carpark Warehouse								182	067005	P	
22/02/2005	487	7	3 South Pad-Carpark Warehouse								DTP	067005	P	
22/02/2005	488	8	3 South Pad-Carpark Warehouse								158	067005	P	
22/02/2005	489	9	3 South Pad-Carpark Warehouse								230+	067005	P	
22/02/2005	490	10	3 South Pad-Carpark Warehouse								230+	067005	P	
22/02/2005	491	11	3 South Pad-Carpark Warehouse								215	067005	P	
22/02/2005	492	12	3 South Pad-Carpark Warehouse								211	067005	P	
22/02/2005	493	13	3 South Pad-Carpark Warehouse								205	067005	P	
22/02/2005	494	14	3 South Pad-Carpark Warehouse								214	067005	P	
22/02/2005	495	15	3 South Pad-Carpark Warehouse								DTP	067005	P	
22/02/2005	496	16	3 South Pad-Carpark Warehouse								230+	064005	P	
1/03/2005	497	1	3 South Pad-Carpark Warehouse								223	064005	P	
1/03/2005	498	0.4	3 South Pad-Carpark Warehouse								230+	064005	P	
1/03/2005	499	0.6	3 South Pad-Carpark Warehouse								230+	064005	P	
1/03/2005	500	2	3 South Pad-Carpark Warehouse								230+	064005	P	
1/03/2005	501	0.4	3 South Pad-Carpark Warehouse								230+	064005	P	
1/03/2005	502	0.6	3 South Pad-Carpark Warehouse								215	064005	P	
1/03/2005	503	0.2	3 South Pad-Carpark Warehouse								230+	064005	P	
1/03/2005	504	0.4	3 South Pad-Carpark Warehouse								230+	064005	P	
1/03/2005	505	0.6	3 South Pad-Carpark Warehouse								198	064005	P	
1/03/2005	506	4	3 South Pad-Carpark Warehouse								198	064005	P	
1/03/2005	507	0.4	3 South Pad-Carpark Warehouse								230+	064005	P	
1/03/2005	508	0.6	3 South Pad-Carpark Warehouse								223	064005	P	
1/03/2005	509	0.2	3 South Pad-Carpark Warehouse								230+	064005	P	
1/03/2005	510	0.4	3 South Pad-Carpark Warehouse								230+	064005	P	



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TEST RESULT SUMMARY REPORT

Data Input By: TPG Date: 30/09/05

Data Input Checked By: Dale:

FILE FOLDER: Sylvia Park Earthworks

Date	Test No.	Zone	Location / Comments	Moulding only	Facing only	BL (m)	Nuclear Density Test			GEO Impact Value (GV)	Average Seals (Blows/0.3m)	Bond Shear Value (MPa)	Lab Ref. No SUE-	Status
							Field Bulk Density (kg/m ³)	Dry Density (kg/m ³)	Water Content (%)					
2/09/2005	511	0.6	3 South Pad-Carpack Warehouse								230+	064/05	P	
2/09/2005	512	1	Southern Gully Fill								201	068/05	P	
2/09/2005	513	2	Southern Gully Fill								188	068/05	P	
2/09/2005	514	3	Southern Gully Fill								215	068/05	P	
2/09/2005	515	4	Southern Gully Fill								195	068/05	P	
2/09/2005	516	5	Southern Gully Fill								192	068/05	P	
2/09/2005	517	6	Southern Gully Fill								162	068/05	P	
2/09/2005	518	7	Southern Gully Fill								195	068/05	P	
2/09/2005	519	8	Southern Gully Fill								218	068/05	P	
2/09/2005	520	9	Southern Gully Fill								223	068/05	P	
2/09/2005	521	10	Southern Gully Fill								230+	068/05	P	
2/09/2005	522	11	Southern Gully Fill								116	068/05	P	
2/09/2005	523	12	Southern Gully Fill								230+	068/05	P	
2/09/2005	524	13	Southern Gully Fill								180	068/05	P	
2/09/2005	525	14	Southern Gully Fill								125	068/05	P	
2/09/2005	526	15	Southern Gully Fill								142	068/05	P	
2/09/2005	527	16	Southern Gully Fill								158	068/05	P	
2/09/2005	528	1	Southern Gully Fill								UTP	069/05	P	
2/09/2005	529	0.4	Southern Gully Fill								UTP	069/05	P	
2/09/2005	530	0.6	Southern Gully Fill								UTP	069/05	P	
2/09/2005	531	2	Southern Gully Fill								230+	069/05	P	
2/09/2005	532	0.4	Southern Gully Fill								UTP	069/05	P	
2/09/2005	533	0.6	Southern Gully Fill								UTP	069/05	P	
2/09/2005	534	3	Southern Gully Fill								UTP	069/05	P	
2/09/2005	535	0.4	Southern Gully Fill								UTP	069/05	P	
2/09/2005	536	0.6	Southern Gully Fill								UTP	069/05	P	
2/09/2005	537	4	Southern Gully Fill								125	069/05	P	
2/09/2005	538	0.4	Southern Gully Fill								112	069/05	P	
2/09/2005	539	0.6	Southern Gully Fill								201	069/05	P	
2/09/2005	540	5	Southern Gully Fill								162	069/05	P	



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JOB NO: 21482

TEST RESULT SUMMARY REPORT

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Date	Test No.	Zone	Location / Comments	Moulding m³	Kisting m³	RL (m)	Nuclear Density Test				GEO	Average	Hand	Lab	Status
							Field Bulk Density (g/cm³)	Moist. Density (g/cm³)	Water Content (%)	Moist. Units (%)					
2003/2005	541	0.4	Southern Gully Fill									135	069005	P	
2003/2005	542	0.6	Southern Gully Fill									119	069005	P	
2003/2005	543	6	Southern Gully Fill									230+	069005	P	
2003/2005	544	0.4	Southern Gully Fill									116	069005	F	
2003/2005	545	0.6	Southern Gully Fill									145	069005	F	
2003/2005	546	7	Southern Gully Fill									UTP	069005	P	
2003/2005	547	0.4	Southern Gully Fill									UTP	069005	P	
2003/2005	548	0.6	Southern Gully Fill									UTP	069005	P	
2003/2005	549	8	Southern Gully Fill									182	069005	F	
2003/2005	550	0.4	Southern Gully Fill									120	069005	P	
2003/2005	551	0.6	Southern Gully Fill									UTP	069005	P	
2003/2005	552	1	Pad No 20 - South of SEART									305	072005	F	
2003/2005	553	2	Pad No 20 - South of SEART									178	072005	F	
2003/2005	554	3	Pad No 20 - South of SEART									185	072005	F	
2003/2005	555	4	Pad No 20 - South of SEART									188	072005	F	
2003/2005	556	3	Pad No 20 - South of SEART									155	072005	F	
2003/2005	557	6	Pad No 20 - South of SEART									230+	072005	P	
2003/2005	558	7	Pad No 20 - South of SEART									182	072005	F	
2003/2005	559	8	Pad No 20 - South of SEART									201	072005	F	
2003/2005	560	9	Pad No 20 - South of SEART									230+	072005	F	
2003/2005	561	10	Pad No 20 - South of SEART									230+	072005	F	
2003/2005	562	11	Pad No 20 - South of SEART									172	072005	F	
2003/2005	563	12	Pad No 20 - South of SEART									230+	072005	F	
2003/2005	564	13	Pad No 20 - South of SEART									149	072005	F	
2003/2005	565	14	Pad No 20 - South of SEART									UTP	072005	F	
2003/2005	566	15	Pad No 20 - South of SEART									215	072005	F	
2003/2005	567	16	Pad No 20 - South of SEART									201	072005	F	
2003/2005	568	1	Pad No 20 - South of SEART									UTP	073005	F	
2003/2005	569	0.4	Pad No 20 - South of SEART									UTP	073005	F	
2003/2005	570	0.6	Pad No 20 - South of SEART									UTP	073005	F	



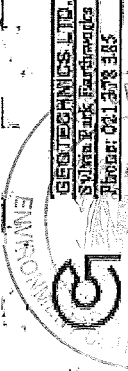
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TEST RESULT SUMMARY REPORT

Date	Test No.	Zone	Location / Comments	Northing m	Easting m	RL (m)	Field Bulk Density (kg/m ³)	Nuclear Density Test	GEO	Average	Moisture	Lab	Status
								Comp. Dry Density (kg/m ³)	Impact Value CIV	Scale (Blow/beam)	Shear Value (kPa)	Ref No SPE	
								Water Content (%)	Walling Value CIV				
								Air Voids (%)					
2/03/2005	571	2	0.2 Pad No 20 - South of SEART									073/05	P
2/03/2005	572	0.4	Pad No 20 - South of SEART									073/05	P
2/03/2005	573	3	0.2 Pad No 20 - South of SEART									073/05	P
2/03/2005	574	0.4	Pad No 20 - South of SEART									073/05	P
2/03/2005	575	4	0.2 Pad No 20 - South of SEART									073/05	P
2/03/2005	576	0.4	Pad No 20 - South of SEART									073/05	P
2/03/2005	577	5	0.2 Pad No 20 - South of SEART									073/05	P
2/03/2005	578	0.4	Pad No 20 - South of SEART									073/05	P
2/03/2005	579	6	0.2 Pad No 20 - South of SEART									073/05	P
2/03/2005	580	0.4	Pad No 20 - South of SEART									073/05	P
2/03/2005	581	7	0.2 Pad No 20 - South of SEART									073/05	P
2/03/2005	582	0.4	Pad No 20 - South of SEART									073/05	P
2/03/2005	583	0.6	Pad No 20 - South of SEART									073/05	P
2/03/2005	584	8	0.2 Pad No 20 - South of SEART									073/05	P
2/03/2005	585	0.4	Pad No 20 - South of SEART									073/05	P
2/03/2005	586	1	Southern Gully Fill				1941	1549	25.3	4.7		074/05	P
2/03/2005	587	2	Southern Gully Fill				1885	1396	35.1	0.5		074/05	P
2/03/2005	588	3	Southern Gully Fill				1993	1492	33.6	0		074/05	P
2/03/2005	589	4	Southern Gully Fill				1860	1348	38	0		074/05	P
2/03/2005	590	5	Southern Gully Fill				1966	1610	22.1	6.1		074/05	P
2/03/2005	591	1	Pad No 20 - South of SEART				1946	1512	28.7	1.9		075/05	P
2/03/2005	592	2	Pad No 20 - South of SEART				2043	1681	21.6	2.9		075/05	P
2/03/2005	593	3	Pad No 20 - South of SEART				1991	1584	25.7	1.9		075/05	P
2/03/2005	594	4	Pad No 20 - South of SEART				2027	1630	25.2	0.5		075/05	P
2/03/2005	595	5	Pad No 20 - South of SEART				2017	1641	22.9	3		075/05	P
4/03/2005	596	1	Pad A - North of SEART				1831	1436	27.5	8.5		083/05	P
4/03/2005	597	2	Pad A - North of SEART				1900	1436	32.3	1.6		083/05	P
4/03/2005	598	3	Pad A - North of SEART				1989	1569	26.8	1.2		083/05	P
4/03/2005	599	4	Pad A - North of SEART				1980	1505	31.6	0		083/05	P
4/03/2005	600	5	Pad A - North of SEART				1929	1539	23.8	6.5		083/05	P



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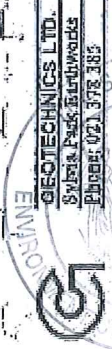
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FILE FOLDER: Sylvia Park Earthworks

JOB NO: 21432
TEST RESULT SUMMARY REPORT

Date	Test No.	Zone	Location / Comments	Nearing min	Excavating min	RL (m)	Nuclear Density Test				GEO Impact Value CIV	Averags Scall (Elowed 0.2m)	Band Shear Wave (kPa)	Lab Ref No. SPE-	Status P/REF/NA
							Field Bulk Density (kg/m ³)	Core Dry Density (kg/m ³)	Wet Contant (%)	Wet Contant (%)					
4/03/2005	601	1	Pad A - North of SEART									185	084/05	P	
4/03/2005	602	2	Pad A - North of SEART									165	084/05	P	
4/03/2005	603	3	Pad A - North of SEART									135	084/05	P	
4/03/2005	604	4	Pad A - North of SEART									182	084/05	P	
4/03/2005	605	5	Pad A - North of SEART									185	084/05	P	
4/03/2005	606	6	Pad A - North of SEART									139	084/05	P	
4/03/2005	607	7	Pad A - North of SEART									230+	084/05	P	
4/03/2005	608	8	Pad A - North of SEART									195	084/05	P	
4/03/2005	609	9	Pad A - North of SEART									UTP	084/05	P	
4/03/2005	610	10	Pad A - North of SEART									UTP	084/05	P	
4/03/2005	611	11	Pad A - North of SEART									UTP	084/05	P	
4/03/2005	612	12	Pad A - North of SEART									198	084/05	P	
4/03/2005	613	13	Pad A - North of SEART									198	084/05	P	
4/03/2005	614	14	Pad A - North of SEART									201	084/05	P	
4/03/2005	615	15	Pad A - North of SEART									178	084/05	P	
4/03/2005	616	16	Pad A - North of SEART									UTP	084/05	P	
4/03/2005	617	17	Pad A - North of SEART									147	084/05	P	
4/03/2005	618	18	Pad A - North of SEART									165	084/05	P	
4/03/2005	619	19	Pad A - North of SEART									155	084/05	P	
4/03/2005	620	20	Pad A - North of SEART									230+	084/05	P	
4/03/2005	621	21	Pad A - North of SEART									182	084/05	P	
4/03/2005	622	1	0.2 Pad A - North of SEART									UTP	085/05	P	
4/03/2005	623	0.4	0.4 Pad A - North of SEART									164	085/05	P	
4/03/2005	624	0.6	0.6 Pad A - North of SEART									138	085/05	P	
4/03/2005	625	2	0.2 Pad A - North of SEART									UTP	085/05	P	
4/03/2005	626	3	0.2 Pad A - North of SEART									190+	085/05	P	
4/03/2005	627	0.4	0.4 Pad A - North of SEART									118	085/05	P	
4/03/2005	628	0.6	0.6 Pad A - North of SEART									138	085/05	P	
4/03/2005	629	4	0.2 Pad A - North of SEART									190+	085/05	P	
4/03/2005	630	0.4	0.4 Pad A - North of SEART									185	085/05	P	



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TEST RESULT SUMMARY REPORT

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Date	Test No.	Zconf	Location / Comments	Northing mN	Easting mE	RL (m)	Nuclear Density Test			CBQ Impact Value CIV	Average Seala (blows/0.3m)	Shear Vane (kPa)	Lab. Ref. No. SPE-	Status P/RF/PP/RF/NA
							Field Bulk Density (kg/m ³)	Comp. Dry Density (kg/m ³)	Water Content (%)					
4/03/2005	631	0.6	Pad A - North of SEART								138	085/05	P	
4/03/2005	632	5	Pad A - North of SEART								155	085/05	P	
4/03/2005	633	0.4	Pad A - North of SEART								132	085/05	P	
4/03/2005	634	0.6	Pad A - North of SEART								178	085/05	P	
4/03/2005	635	6	Pad A - North of SEART								190+	085/05	P	
4/03/2005	636	0.4	Pad A - North of SEART								UTP	085/05	P	
4/03/2005	637	0.6	Pad A - North of SEART								132	085/05	P	
4/03/2005	638	7	Pad A - North of SEART								190+	085/05	P	
4/03/2005	639	0.4	Pad A - North of SEART								155	085/05	P	
4/03/2005	640	0.6	Pad A - North of SEART								161	085/05	P	
4/03/2005	641	8	Pad A - North of SEART								171	085/05	P	
4/03/2005	642	0.4	Pad A - North of SEART								124	085/05	P	
4/03/2005	643	0.6	Pad A - North of SEART								UTP	085/05	P	
8/03/2005	644	1	Pad B - North of SEART								165	087/05	P	
8/03/2005	645	2	Pad B - North of SEART								205	087/05	P	
8/03/2005	646	3	Pad B - North of SEART								UTP	087/05	P	
8/03/2005	647	4	Pad B - North of SEART								215	087/05	P	
8/03/2005	648	5	Pad B - North of SEART								211	087/05	P	
8/03/2005	649	6	Pad B - North of SEART								178	087/05	P	
8/03/2005	650	7	Pad B - North of SEART								195	087/05	P	
8/03/2005	651	8	Pad B - North of SEART								162	087/05	P	
8/03/2005	652	9	Pad B - North of SEART								198	087/05	P	
8/03/2005	653	10	Pad B - North of SEART								185	087/05	P	
8/03/2005	654	11	Pad B - North of SEART								230+	087/05	P	
8/03/2005	655	12	Pad B - North of SEART								230+	087/05	P	
8/03/2005	656	13	Pad B - North of SEART								195	087/05	P	
8/03/2005	657	14	Pad B - North of SEART								182	087/05	P	
8/03/2005	658	15	Pad B - North of SEART								162	087/05	P	
8/03/2005	659	16	Pad B - North of SEART								191	087/05	P	
8/03/2005	660	1	Pad B - North of SEART								UTP	088/05	P	



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TEST RESULT SUMMARY REPORT

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Date	Test No.	Zone	Location / Comments	Working mN	Existing mN	RL (m)	Nuclear Density Test			GEO	Average Scale (Blow/0.2m)	Blind Shear Vispa (kPa)	Lab Ref No SPE-	Status
							Soil Bulk Density (kg/m ³)	Comp. Dry Density (kg/m ³)	Water Content (%)					
8/03/2005	661	0.4	Pad B - North of SEART								218	088/05	P	
8/03/2005	662	0.6	Pad B - North of SEART								UTP	088/05	P	
8/03/2005	663	2	Pad B - North of SEART								230+	088/05	P	
8/03/2005	664	0.4	Pad B - North of SEART								230+	088/05	P	
8/03/2005	665	0.6	Pad B - North of SEART								UTP	088/05	P	
8/03/2005	666	3	Pad B - North of SEART								165	088/05	P	
8/03/2005	667	0.4	Pad B - North of SEART								185	088/05	P	
8/03/2005	668	0.6	Pad B - North of SEART								UTP	088/05	P	
8/03/2005	669	4	Pad B - North of SEART								218	088/05	P	
8/03/2005	670	0.4	Pad B - North of SEART								230+	088/05	P	
8/03/2005	671	0.6	Pad B - North of SEART								230+	088/05	P	
8/03/2005	672	5	Pad B - North of SEART								165	088/05	P	
8/03/2005	673	0.4	Pad B - North of SEART								UTP	088/05	P	
8/03/2005	674	0.6	Pad B - North of SEART								UTP	088/05	P	
8/03/2005	675	1	Pad F - North of SEART								230+	089/05	P	
8/03/2005	676	0.4	Pad F - North of SEART								230+	089/05	P	
8/03/2005	677	0.6	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	678	2	Pad F - North of SEART								230+	089/05	P	
8/03/2005	679	0.4	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	680	0.6	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	681	3	Pad F - North of SEART								230+	089/05	P	
8/03/2005	682	0.4	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	683	0.6	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	684	4	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	685	0.4	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	686	0.6	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	687	5	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	688	0.4	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	689	0.6	Pad F - North of SEART								UTP	089/05	P	
8/03/2005	690	6	Pad F - North of SEART								135	089/05	P	