

Test Report

Client: K.B. Contracting & Quarries Limited
Address: PO Box 19746, Woolston, Christchurch 8241
Client Ref: Not advised
Job Location: McLeans Island
Material: Pit Run
Material Source: McLeans Island

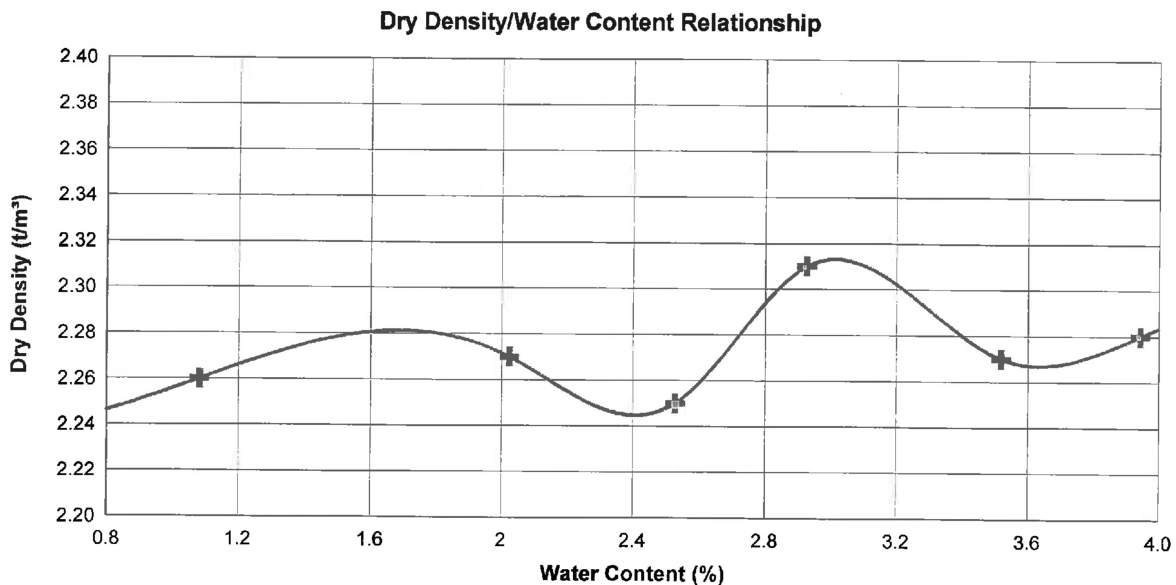
Sample Date: 08/12/2017 08:00
Sampled By: Pete Haward
Laboratory No: C17/3810
Report No: 257833
Report Date: 15/12/2017

Final
Page 1 of 2

Test Methods: 1# Sampling from stockpiles of well graded aggregate - machine method NZS4407:2015 2.4.6.3.2
2 Determination of the Dry Density/Water Content Relationship - New Zealand Vibrating Hammer Compaction Test NZS4402:1986 Test 4.1.3
Test methods marked with a hash are not accredited.

Results

Water Content (%)	1.08	2.02	2.53	2.93	3.52	3.94
Dry Density (t/m ³)	2.26	2.27	2.25	2.31	2.27	2.28



Maximum Dry Density (t/m ³)	2.32
Optimum Water Content (%)	3.0
History of Sample	Result obtained from oven-dried sample.
Test Fraction	Passing 37.5mm sieve
Test Date:	13/12/2017

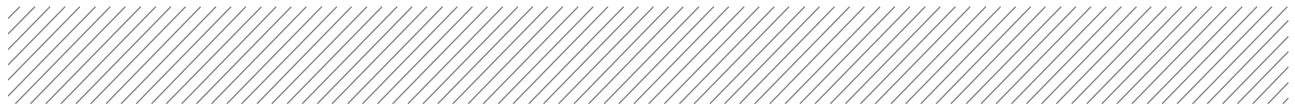
Notes

Date of sample receipt: 08/12/2017

Vicky Henderson
Approved Signatory
Laboratory Manager
IANZ Accreditation No: 439
Date of Issue: 10/04/92



Tests indicated as not accredited are outside the scope of the laboratory's accreditation.
This report may not be reproduced except in full.



Appendix C

NDM Earthfill Testing

Results

Project Prestons South Subdivision
Project No. 235361
Date 29-Nov-19
Title Summary of Compaction

COORDINATES LINKED TO TAB										Pass (Yes/No)
Test Date	Test ID#	Test #	Unique ID#	mE	mN	Stage	MDD	Type	Lift #	
1/07/2022	K822/0258	2	717	395916.09	811920.865	Stage 5		2320 Pit run	Lift 4	YES
1/07/2022	K822/0258	3	718	395910.533	811915.622	Stage 5		2320 Pit run	Lift 4	YES
13/07/2022	K822/0275	2	721	395916.09	811920.865	Stage 5		2320 Pit run	Lift 5	YES
13/07/2022	K822/0275	3	722	395910.533	811915.622	Stage 5		2320 Pit run	Lift 5	YES
13/07/2022	K822/0275	4	723	395910.009	811909.121	Stage 5		2320 Pit run	Lift 5	YES
13/07/2022	K822/0275	5	724	395892.534	811901.802	Stage 5		2320 Pit run	Lift 5	YES
13/07/2022	K822/0275	6	725	395881.138	811895.527	Stage 5		2320 Pit run	Lift 5	YES
18/07/2022	K822/0277	2	728	395916.09	811920.865	Stage 5		2320 Pit run	Lift 6	YES
18/07/2022	K822/0277	3	729	395910.533	811915.622	Stage 5		2320 Pit run	Lift 6	YES
18/07/2022	K822/0277	4	730	395910.009	811909.121	Stage 5		2320 Pit run	Lift 6	YES
18/07/2022	K822/0277	5	731	395892.534	811901.802	Stage 5		2320 Pit run	Lift 6	YES
18/07/2022	K822/0277	6	732	395881.138	811895.527	Stage 5		2320 Pit run	Lift 6	YES
18/07/2022	K822/0278	2	735	395916.09	811920.865	Stage 5		2320 Pit run	Lift 7	YES
18/07/2022	K822/0278	3	736	395910.533	811915.622	Stage 5		2320 Pit run	Lift 7	YES
18/07/2022	K822/0278	4	737	395910.009	811909.121	Stage 5		2320 Pit run	Lift 7	YES
18/07/2022	K822/0278	5	738	395892.534	811901.802	Stage 5		2320 Pit run	Lift 7	YES
18/07/2022	K822/0278	6	739	395881.138	811895.527	Stage 5		2320 Pit run	Lift 7	YES
1/07/2022	K822/0258	4	719	395910.009	811909.121	Stage 5		2320 Pit run	Lift 4	YES
1/07/2022	K822/0258	1	716	395924.478	811925.164	Stage 5		2320 Pit run	Lift 4	YES
13/07/2022	K822/0275	1	720	395924.478	811925.164	Stage 5		2320 Pit run	Lift 5	YES
13/07/2022	K822/0277	1	727	395924.478	811925.164	Stage 5		2320 Pit run	Lift 6	YES
18/07/2022	K822/0278	1	734	395924.478	811925.164	Stage 5		2320 Pit run	Lift 7	YES
20/10/2022	K822-0446	1	995	395962.4	811939.579	Stage 5		2320 Pit Run	Lift 10	YES
20/10/2022	K822-0446	2	996	395974.204	811940.982	Stage 5		2320 Pit Run	Lift 10	YES
20/10/2022	K822-0446	3	997	395986.827	811944.255	Stage 5		2320 Pit Run	Lift 10	YES
20/10/2022	K822-0446	4	998	395998.047	811949.748	Stage 5		2320 Pit Run	Lift 10	YES
20/10/2022	K822-0446	5	999	396008.618	811956.323	Stage 5		2320 Pit Run	Lift 10	YES
20/10/2022	K822-0446	6	1000	396018.63	811970.311	Stage 5		2320 Pit Run	Lift 10	YES
21/10/2022	K822-0449	1	1001	395962.4	811939.579	Stage 5		2320 Pit Run	Lift 11	YES
21/10/2022	K822-0449	2	1002	395974.204	811940.982	Stage 5		2320 Pit Run	Lift 11	YES
21/10/2022	K822-0449	3	1003	395986.827	811944.255	Stage 5		2320 Pit Run	Lift 11	YES
21/10/2022	K822-0449	4	1004	395998.047	811949.748	Stage 5		2320 Pit Run	Lift 11	YES
21/10/2022	K822-0449	5	1005	396008.618	811956.323	Stage 5		2320 Pit Run	Lift 11	YES
21/10/2022	K822-0449	6	1006	396018.63	811970.311	Stage 5		2320 Pit Run	Lift 11	YES
21/10/2022	K822-0449	7	1007	396026.287	811983.121	Stage 5		2320 Pit Run	Lift 11	YES
18/10/2022	K822-0439	1	983	395962.4	811939.579	Stage 5		2320 Pit Run	Lift 8	YES
18/10/2022	K822-0439	2	984	395974.204	811940.982	Stage 5		2320 Pit Run	Lift 8	YES
18/10/2022	K822-0439	3	985	395986.827	811944.255	Stage 5		2320 Pit Run	Lift 8	YES
18/10/2022	K822-0439	4	986	395998.047	811949.748	Stage 5		2320 Pit Run	Lift 8	YES
18/10/2022	K822-0439	5	987	396008.618	811956.323	Stage 5		2320 Pit Run	Lift 8	YES
18/10/2022	K822-0439	6	988	396018.63	811970.311	Stage 5		2320 Pit Run	Lift 8	YES
19/10/2022	K822-0443	1	989	395962.4	811939.579	Stage 5		2320 Pit Run	Lift 9	YES
19/10/2022	K822-0443	2	990	395974.204	811940.982	Stage 5		2320 Pit Run	Lift 9	YES
19/10/2022	K822-0443	3	991	395986.827	811944.255	Stage 5		2320 Pit Run	Lift 9	YES
19/10/2022	K822-0443	4	992	395998.047	811949.748	Stage 5		2320 Pit Run	Lift 9	YES
19/10/2022	K822-0443	5	993	396008.618	811956.323	Stage 5		2320 Pit Run	Lift 9	YES
19/10/2022	K822-0443	6	994	396018.63	811970.311	Stage 5		2320 Pit Run	Lift 9	YES
2/06/2021	K821/0156	2	260	396010.777	812117.492	Stage 5		2380 Pitrun	Lift 1	YES
2/06/2021	K821/0156	3	261	396008.251	812128.923	Stage 5		2380 Pitrun	Lift 1	YES
2/06/2021	K821/0156	4	262	396006.69	812140.693	Stage 5		2380 Pitrun	Lift 1	YES
2/06/2021	K821/0156	5	263	396005.008	812153.303	Stage 5		2380 Pitrun	Lift 1	YES
14/06/2021	K821/0173	2	528	396014.613	812086.757	Stage 5		2380 Pitrun	Lift 1	YES
14/06/2021	K821/0173	3	529	396016.628	812071.497	Stage 5		2380 Pitrun	Lift 1	YES
14/06/2021	K821/0173	4	530	396018.075	812056.244	Stage 5		2380 Pitrun	Lift 1	YES

Project Prestons South Subdivision
Project No. 235361
Date 29-Nov-19
Title Summary of Compaction

COORDINATES LINKED TO TAB										Lot ID	Compaction (%)	Retest	Pass (Yes/No)
Test Date	Test ID#	Test #	Unique ID#	mE	mN	Stage	MDD	Type	Lift #				
14/06/2021	K821/0173	5	531	396020.367	812039.746	Stage 5		2380 Pitrun	Lift 1	Gravel Embankment	96	YES	
24/06/2021	K821/0190	2	500	396027.93	812006.182	Stage 5		2380 Pitrun	Lift 1	Gravel Embankment	96	YES	
24/06/2021	K821/0190	3	501	396028.267	811992.796	Stage 5		2380 Pitrun	Lift 1	Gravel Embankment	95	YES	
1/06/2022	K822/0201	2	543	395998.047	811949.748	Stage 5		2320 Pitrun	Lift 1	Gravel Embankment	100	YES	
1/06/2022	K822/0201	3	544	395986.827	811944.255	Stage 5		2320 Pitrun	Lift 1	Gravel Embankment	95	YES	
1/06/2022	K822/0201	4	545	395974.204	811940.982	Stage 5		2320 Pitrun	Lift 1	Gravel Embankment	106	YES	
8/06/2022	K822/0209	2	574	395954.839	811936.961	Stage 5		2320 Pitrun	Lift 1	Gravel Embankment	100	YES	
8/06/2022	K822/0209	3	575	395945.818	811933.152	Stage 5		2320 Pitrun	Lift 1	Gravel Embankment	104	YES	
27/07/2002	K822/0285	2	819	396007.881	812126.187	Stage 5		2320 Pit Run	Lift 12	Gravel Embankment	105	YES	
27/07/2002	K822/0285	3	820	396005.503	812142.316	Stage 5		2320 Pit Run	Lift 12	Gravel Embankment	105	YES	
27/07/2002	K822/0285	4	821	396003.439	812154.498	Stage 5		2320 Pit Run	Lift 12	Gravel Embankment	100	YES	
2/06/2021	K821/0157	2	266	396010.777	812117.492	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	96	YES	
2/06/2021	K821/0157	3	267	396008.251	812128.923	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	96	YES	
2/06/2021	K821/0157	4	268	396006.69	812140.693	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	95	YES	
2/06/2021	K821/0157	5	269	396005.008	812153.303	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	96	YES	
14/06/2021	K821/0174	2	522	396014.613	812086.757	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	97	YES	
14/06/2021	K821/0174	3	523	396016.628	812071.497	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	96	YES	
14/06/2021	K821/0174	4	524	396018.075	812056.244	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	97	YES	
14/06/2021	K821/0174	5	525	396020.367	812039.746	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	95	YES	
24/06/2021	K821/0191	2	490	396027.93	812006.182	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	97	YES	
24/06/2021	K821/0191	3	491	396028.267	811992.796	Stage 5		2380 Pitrun	Lift 2	Gravel Embankment	96	YES	
1/06/2022	K822/0202	2	548	395998.047	811949.748	Stage 5		2320 Pitrun	Lift 2	Gravel Embankment	103	YES	
1/06/2022	K822/0202	3	549	395986.827	811944.255	Stage 5		2320 Pitrun	Lift 2	Gravel Embankment	95	YES	
1/06/2022	K822/0202	4	550	395974.204	811940.982	Stage 5		2320 Pitrun	Lift 2	Gravel Embankment	102	YES	
8/06/2022	K822/0210	2	578	395954.839	811936.961	Stage 5		2320 Pitrun	Lift 2	Gravel Embankment	106	YES	
8/06/2022	K822/0210	3	579	395945.818	811933.152	Stage 5		2320 Pitrun	Lift 2	Gravel Embankment	104	YES	
2/06/2021	K821/0158	2	272	396009.838	812117.142	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	96	YES	
2/06/2021	K821/0158	3	273	396007.571	812128.665	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	96	YES	
2/06/2021	K821/0158	4	274	396005.829	812140.574	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	96	YES	
2/06/2021	K821/0158	5	275	396004.132	812153.162	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	95	YES	
14/06/2021	K821/0175	2	516	396014.613	812086.757	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	96	YES	
14/06/2021	K821/0175	3	517	396016.628	812071.497	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	97	YES	
14/06/2021	K821/0175	4	518	396018.075	812056.244	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	97	YES	
14/06/2021	K821/0175	5	519	396020.367	812039.746	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	97	YES	
24/06/2021	K821/0192	2	539	396027.93	812006.182	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	96	YES	
24/06/2021	K821/0192	3	540	396028.267	811992.796	Stage 5		2380 Pitrun	Lift 3	Gravel Embankment	95	YES	
2/06/2022	K822/0203	2	553	395998.047	811949.748	Stage 5		2320 Pitrun	Lift 3	Gravel Embankment	102	YES	
2/06/2022	K822/0203	3	554	395986.827	811944.255	Stage 5		2320 Pitrun	Lift 3	Gravel Embankment	107	YES	
2/06/2022	K822/0203	4	555	395974.204	811940.982	Stage 5		2320 Pitrun	Lift 3	Gravel Embankment	105	YES	
9/06/2022	K822/0212	2	597	395954.839	811936.961	Stage 5		2320 Pitrun	Lift 3	Gravel Embankment	99	YES	
9/06/2022	K822/0212	3	598	395945.818	811933.152	Stage 5		2320 Pitrun	Lift 3	Gravel Embankment	99	YES	
3/06/2021	K821/0160	2	278	396009.838	812117.142	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	96	YES	
3/06/2021	K821/0160	3	279	396007.571	812128.665	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	96	YES	
3/06/2021	K821/0160	4	280	396005.829	812140.574	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	97	YES	
3/06/2021	K821/0160	5	281	396004.132	812153.162	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	96	YES	
15/06/2021	K821/0176	2	510	396014.613	812086.757	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	95	YES	
15/06/2021	K821/0176	3	511	396016.628	812071.497	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	95	YES	
15/06/2021	K821/0176	4	512	396018.075	812056.244	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	96	YES	
15/06/2021	K821/0176	5	513	396020.367	812039.746	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	96	YES	
30/06/2021	K821/0199	2	467	396029.526	811998.14	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	97	YES	
30/06/2021	K821/0199	3	468	396026.287	811983.121	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	97	YES	
30/06/2021	K821/0199	4	469	396018.63	811970.311	Stage 5		2380 Pitrun	Lift 4	Gravel Embankment	96	YES	
3/06/2022	K822/0205	2	582	395998.047	811949.748	Stage 5		2320 Pitrun	Lift 4	Gravel Embankment	103	YES	
3/06/2022	K822/0205	3	583	395986.827	811944.255	Stage 5		2320 Pitrun	Lift 4	Gravel Embankment	104	YES	

Project Prestons South Subdivision
Project No. 235361
Date 29-Nov-19
Title Summary of Compaction

COORDINATES LINKED TO TAB										Lift #	Lot ID	Compaction (%)	Retest	Pass (Yes/No)
Test Date	Test ID#	Test #	Unique ID#	mE	mN	Stage	MDD	Type						
3/06/2022	K822/0205	4	584	395974.204	811940.982	Stage 5		2320 Pitrun	Lift 4	Gravel Embankment		103		YES
9/06/2022	K822/0213	2	601	395954.839	811936.961	Stage 5		2320 Pitrun	Lift 4	Gravel Embankment		105		YES
9/06/2022	K822/0213	3	602	395945.818	811933.152	Stage 5		2320 Pitrun	Lift 4	Gravel Embankment		99		YES
4/06/2021	K821/0161	2	284	396009.473	812116.64	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		96		YES
4/06/2021	K821/0161	3	285	396007.259	812128.005	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		96		YES
4/06/2021	K821/0161	4	286	396005.856	812139.916	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		98		YES
4/06/2021	K821/0161	5	287	396003.995	812152.531	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		97		YES
16/06/2021	K821/0178	2	472	396014.613	812086.757	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		96		YES
16/06/2021	K821/0178	3	473	396016.628	812071.497	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		96		YES
16/06/2021	K821/0178	4	474	396018.075	812056.244	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		98		YES
16/06/2021	K821/0178	5	475	396020.367	812039.746	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		97		YES
1/07/2021	K821/0200	2	462	396029.526	811998.14	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		95		YES
1/07/2021	K821/0200	3	463	396026.287	811983.121	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		95		YES
1/07/2021	K821/0200	4	464	396018.63	811970.311	Stage 5		2380 Pitrun	Lift 5	Gravel Embankment		97		YES
3/06/2022	K822/0206	2	587	395998.047	811949.748	Stage 5		2320 Pitrun	Lift 5	Gravel Embankment		103		YES
3/06/2022	K822/0206	3	588	395986.827	811944.255	Stage 5		2320 Pitrun	Lift 5	Gravel Embankment		99		YES
3/06/2022	K822/0206	4	589	395974.204	811940.982	Stage 5		2320 Pitrun	Lift 5	Gravel Embankment		101		YES
9/06/2022	K822/0214	2	605	395954.839	811936.961	Stage 5		2320 Pitrun	Lift 5	Gravel Embankment		102		YES
9/06/2022	K822/0214	3	606	395945.818	811933.152	Stage 5		2320 Pitrun	Lift 5	Gravel Embankment		107		YES
4/06/2021	K821/0163	2	290	396009.473	812116.64	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		96		YES
4/06/2021	K821/0163	3	291	396007.259	812128.005	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		96		YES
4/06/2021	K821/0163	4	292	396005.856	812139.916	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		96		YES
4/06/2021	K821/0163	5	293	396003.995	812152.531	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		95		YES
17/06/2021	K821/0181	2	482	396014.613	812086.757	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		97		YES
17/06/2021	K821/0181	3	483	396016.628	812071.497	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		96		YES
17/06/2021	K821/0181	4	484	396018.075	812056.244	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		97		YES
17/06/2021	K821/0181	5	485	396020.367	812039.746	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		97		YES
1/07/2021	K821/0201	2	447	396029.526	811998.14	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		97		YES
1/07/2021	K821/0201	3	448	396026.287	811983.121	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		96		YES
1/07/2021	K821/0201	4	449	396018.63	811970.311	Stage 5		2380 Pitrun	Lift 6	Gravel Embankment		97		YES
3/06/2022	K822/0207	2	592	395998.047	811949.748	Stage 5		2320 Pitrun	Lift 6	Gravel Embankment		100		YES
3/06/2022	K822/0207	3	593	395986.827	811944.255	Stage 5		2320 Pitrun	Lift 6	Gravel Embankment		99		YES
3/06/2022	K822/0207	4	594	395974.204	811940.982	Stage 5		2320 Pitrun	Lift 6	Gravel Embankment		97		YES
9/06/2022	K822/0215	2	609	395954.839	811936.961	Stage 5		2320 Pitrun	Lift 6	Gravel Embankment		101		YES
9/06/2022	K822/0215	3	610	395945.818	811933.152	Stage 5		2320 Pitrun	Lift 6	Gravel Embankment		98		YES
8/06/2021	K821/0166	2	296	396009.473	812116.64	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		96		YES
8/06/2021	K821/0166	3	297	396007.259	812128.005	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		97		YES
8/06/2021	K821/0166	4	298	396005.856	812139.916	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		95		YES
8/06/2021	K821/0166	5	299	396003.995	812152.531	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		95		YES
21/06/2021	K821/0186	2	494	396014.613	812086.757	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		96		YES
21/06/2021	K821/0186	3	495	396016.628	812071.497	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		96		YES
21/06/2021	K821/0186	4	496	396018.075	812056.244	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		95		YES
21/06/2021	K821/0186	5	497	396020.367	812039.746	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		95		YES
2/07/2021	K821/0203	2	457	396029.526	811998.14	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		95		YES
2/07/2021	K821/0203	3	458	396026.287	811983.121	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		95		YES
2/07/2021	K821/0203	4	459	396018.63	811970.311	Stage 5		2380 Pitrun	Lift 7	Gravel Embankment		97		YES
14/06/2022	K822/0227	2	613	395998.047	811949.748	Stage 5		2320 Pitrun	Lift 7	Gravel Embankment		101		YES
14/06/2022	K822/0227	3	614	395986.827	811944.255	Stage 5		2320 Pitrun	Lift 7	Gravel Embankment		101		YES
14/06/2022	K822/0227	4	615	395974.204	811940.982	Stage 5		2320 Pitrun	Lift 7	Gravel Embankment		102		YES
14/06/2022	K822/0227	5	616	395954.839	811936.961	Stage 5		2320 Pitrun	Lift 7	Gravel Embankment		101		YES
9/06/2021	K821/0169	2	302	396009.473	812116.64	Stage 5		2380 Pitrun	Lift 8	Gravel Embankment		95		YES
9/06/2021	K821/0169	3	303	396007.259	812128.005	Stage 5		2380 Pitrun	Lift 8	Gravel Embankment		96		YES
9/06/2021	K821/0169	4	304	396005.856	812139.916	Stage 5		2380 Pitrun	Lift 8	Gravel Embankment		95		YES
9/06/2021	K821/0169	5	305	396003.995	812152.531	Stage 5		2380 Pitrun	Lift 8	Gravel Embankment		96		YES

Project Prestons South Subdivision
Project No. 235361
Date 29-Nov-19
Title Summary of Compaction

COORDINATES LINKED TO TAB										Pass (Yes/No)			
Test Date	Test ID#	Test #	Unique ID#	mE	mN	Stage	MDD	Type	Lift #	Lot ID	Compaction (%)	Retest	Pass (Yes/No)
24/06/2021	K821/0189	2	504	396014.613	812086.757	Stage 5	2380	Pitrun	Lift 8	Gravel Embankment	97		YES
24/06/2021	K821/0189	3	505	396016.628	812071.497	Stage 5	2380	Pitrun	Lift 8	Gravel Embankment	98		YES
24/06/2021	K821/0189	4	506	396018.075	812056.244	Stage 5	2380	Pitrun	Lift 8	Gravel Embankment	96		YES
24/06/2021	K821/0189	5	507	396020.367	812039.746	Stage 5	2380	Pitrun	Lift 8	Gravel Embankment	97		YES
2/07/2021	K821/0208	2	452	396029.526	811998.14	Stage 5	2380	Pitrun	Lift 8	Gravel Embankment	99		YES
2/07/2021	K821/0208	3	453	396026.287	811983.121	Stage 5	2380	Pitrun	Lift 8	Gravel Embankment	97		YES
2/07/2021	K821/0208	4	454	396018.63	811970.311	Stage 5	2380	Pitrun	Lift 8	Gravel Embankment	100		YES
25/07/2022	K822/0284	2	806	395916.09	811920.865	Stage 5	2320	Pit Run	Lift 8	Gravel Embankment	103		YES
25/07/2022	K822/0284	3	807	395910.533	811915.622	Stage 5	2320	Pit Run	Lift 8	Gravel Embankment	104		YES
25/07/2022	K822/0284	4	808	395910.009	811909.121	Stage 5	2320	Pit Run	Lift 8	Gravel Embankment	105		YES
25/07/2022	K822/0284	5	809	395892.534	811901.802	Stage 5	2320	Pit Run	Lift 8	Gravel Embankment	102		YES
25/07/2022	K822/0284	6	810	395881.138	811895.527	Stage 5	2380	Pitrun	Lift 9	Gravel Embankment	98		YES
5/07/2021	K821/0209	2	534	396029.526	811998.14	Stage 5	2380	Pitrun	Lift 9	Gravel Embankment	97		YES
5/07/2021	K821/0209	3	535	396026.287	811983.121	Stage 5	2380	Pitrun	Lift 9	Gravel Embankment	99		YES
5/07/2021	K821/0209	4	536	396018.63	811970.311	Stage 5	2380	Pitrun	Lift 1	Gravel Embankment	98		YES
30/06/2022	K822/0251	2	641	395916.09	811920.865	Stage 5	2320	Pitrun	Lift 1	Gravel Embankment	95		YES
30/06/2022	K822/0251	3	642	395910.533	811915.622	Stage 5	2320	Pitrun	Lift 2	Gravel Embankment	96		YES
30/06/2022	K822/0252	2	645	395916.09	811920.865	Stage 5	2320	Pitrun	Lift 2	Gravel Embankment	98		YES
30/06/2022	K822/0252	3	646	395910.533	811915.622	Stage 5	2320	Pitrun	Lift 2	Gravel Embankment	98		YES
30/06/2022	K822/0253	2	649	395916.09	811920.865	Stage 5	2320	Pitrun	Lift 3	Gravel Embankment	99		YES
30/06/2022	K822/0253	3	650	395910.533	811915.622	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	97		YES
13/01/2022	K822/0002	1	879	396002.866	812161.695	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0002	2	880	396003.439	812154.498	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0002	3	881	396005.503	812142.316	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0002	4	882	396007.881	812126.187	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	96		YES
13/01/2022	K822/0002	5	883	396010.149	812109.322	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0002	6	884	396014.613	812086.757	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0002	7	885	396016.628	812071.497	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0002	8	886	396018.075	812056.244	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0002	9	887	396020.367	812039.746	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	98		YES
13/01/2022	K822/0002	10	888	396022.528	812022.843	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	96		YES
13/01/2022	K822/0002	11	889	396026.729	812013.6	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0002	12	890	396029.526	811998.14	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0002	13	891	396026.287	811983.121	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	96		YES
13/01/2022	K822/0002	14	892	396018.63	811970.311	Stage 5	2380	Pit Run	Lift 10	ravel embankment - From Lot 1030 to Lot 1020 in 15 m intervals	95		YES
13/01/2022	K822/0001	1	893	396002.735	812163.606	Stage 5	2380	Pit Run	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	95		YES
13/01/2022	K822/0001	2	894	396003.439	812154.498	Stage 5	2380	Pit Run	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	95		YES
13/01/2022	K822/0001	3	895	396005.856	812139.916	Stage 5	2380	Pit Run	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	95		YES
13/01/2022	K822/0001	4	896	396007.881	812126.187	Stage 5	2380	Pit Run	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	97		YES
13/01/2022	K822/0001	5	897	396010.149	812109.322	Stage 5	2380	Pit Run	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	95		YES
13/01/2022	K822/0001	6	898	396014.613	812086.757	Stage 5	2380	Pit Run	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	95		YES
13/01/2022	K822/0001	7	899	396016.628	812071.497	Stage 5	2380	Pit Run	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	95		YES
13/01/2022	K822/0001	8	900	396018.075	812056.244	Stage 5	2380	Pit Run	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	95		YES
13/01/2022	K822/0001	9	901	396020.367	812039.746	Stage 5	2380	Pit Run	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	95		YES
13/01/2022	K822/0001	10	902	396022.528	812022.843	Stage 5	2320	Pitrun	Lift 9	Gravel embankment - From Lot 1030 to Lot 1023	98		YES
30/06/2022	K822/0251	1	640	395924.478	811925.164	Stage 5	2320	Pitrun	Lift 1	Gravel Embankment - Lot 1016	98		YES
30/06/2022	K822/0252	1	644	395924.478	811925.164	Stage 5	2320	Pitrun	Lift 2	Gravel Embankment - Lot 1016	98		YES
30/06/2022	K822/0253	1	648	395924.478	811925.164	Stage 5	2320	Pitrun	Lift 3	Gravel Embankment - Lot 1016	98		YES
25/07/2022	K822/0284	1	805	395924.478	811925.164	Stage 5	2320	Pit Run	Lift 8	Gravel Embankment - Lot 1016	98		YES
8/06/2022	K822/0209	4	576	395936.529	811928.875	Stage 5	2320	Pitrun	Lift 1	Gravel Embankment - Lot 1017	98		YES
8/06/2022	K822/0210	4	580	395936.529	811928.875	Stage 5	2320	Pitrun	Lift 2	Gravel Embankment - Lot 1017	98		YES
9/06/2022	K822/0212	4	599	395938.734	811930.279	Stage 5	2320	Pitrun	Lift 3	Gravel Embankment - Lot 1017	107		YES
9/06/2022	K822/0213	4	603	395938.734	811930.279	Stage 5	2320	Pitrun	Lift 4	Gravel Embankment - Lot 1017	106		YES
9/06/2022	K822/0214	4	607	395938.734	811930.279	Stage 5	2320	Pitrun	Lift 5	Gravel Embankment - Lot 1017	103		YES