



L4123

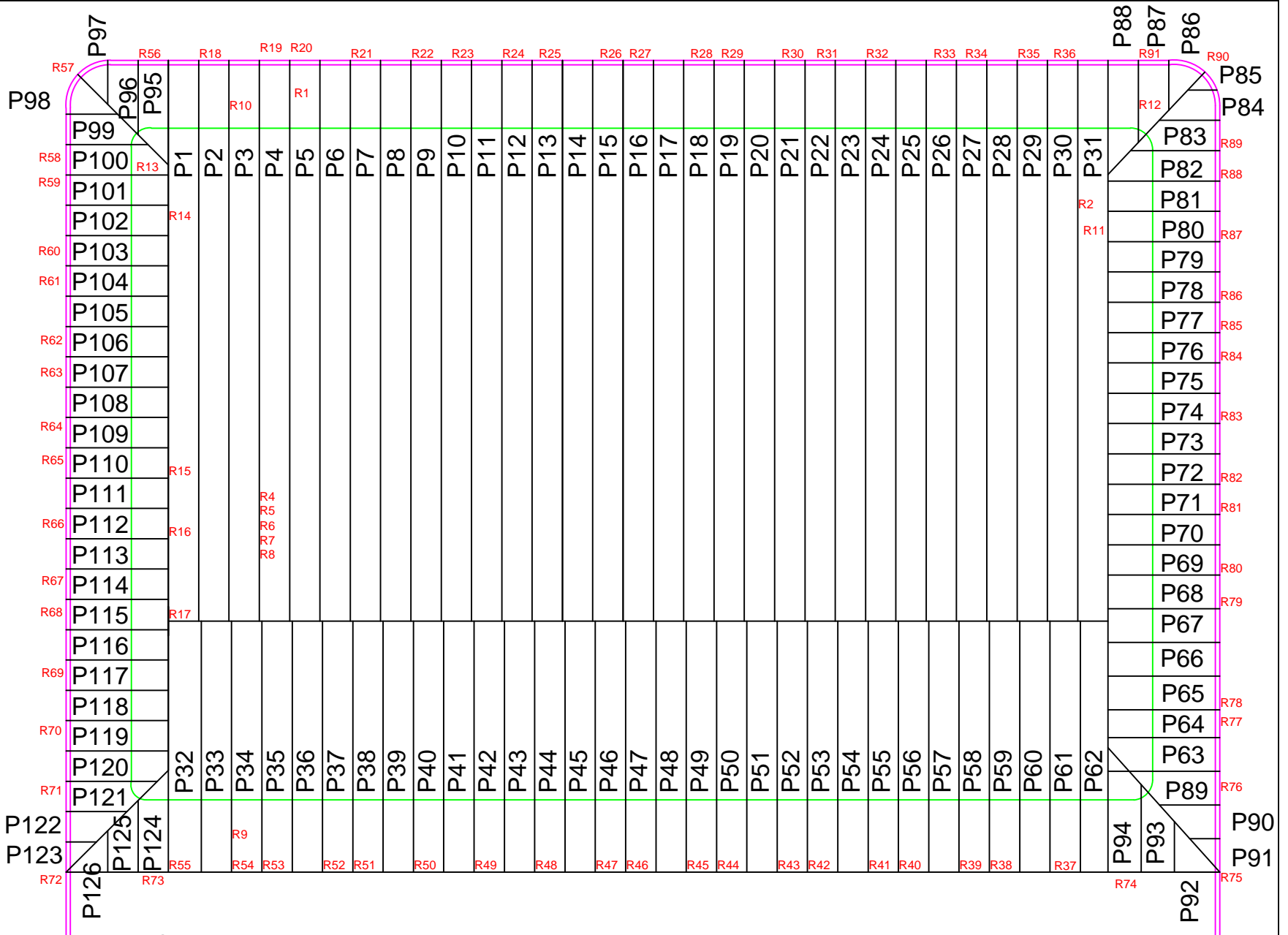
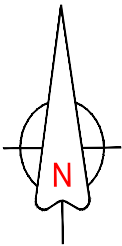
**Oak Lake Wastewater Stabilization
Pond**

OAKLAKE, MB

COMPLETED 9-AUG-15

LEGEND:

- ANCHOR TRENCH
- SLOPE TRANSITION



Report any discrepancies to Titan Environmental Containment Ltd. Do not scale dimensions from drawing. Do not modify drawing, re-use it, or use it for purposes other than those intended at the time of its preparation without prior written permission from Titan Environmental Containment Ltd.

NOT APPROVED FOR CONSTRUCTION

PROJ. NO.:	L4123	Oak Lake Wastewater Stabilization Pond		
DATE:	10-AUG-15	TITAN ENVIRONMENTAL CONTAINMENT LTD.		
DRAWN BY:	LM	CLIENT:	Earth Max	
REV. BY:	GS	DWG TITLE:	60mil HDPE AS-BUILT	
SCALE:	NTS	REV. NO.:	00	DWG NO.: 001



PANEL PLACEMENT LOG

Project Name: Oak Lake

Product Type: 60 mil

DATE	PANEL NUMBER	ROLL NUMBER	LENGTH	WIDTH	COMMENTS
DD/MMM/YY			FEET		
4-Aug-15	44	302	195	25	
4-Aug-15	45	302	195	25	
4-Aug-15	46	62	195	25	
4-Aug-15	47	62	195	25	
4-Aug-15	48	1	195	25	
4-Aug-15	49	1	195	25	
4-Aug-15	50	63	195	25	
4-Aug-15	51	63	195	25	
4-Aug-15	52	64	195	25	
4-Aug-15	53	64	195	25	
4-Aug-15	54	60	195	25	
4-Aug-15	55	60	195	25	
4-Aug-15	56	56	195	25	
4-Aug-15	57	56	195	25	
4-Aug-15	58	58	195	25	
4-Aug-15	59	58	195	25	
4-Aug-15	60	59	195	25	
4-Aug-15	61	59	195	25	
4-Aug-15	62	61	195	25	
8-Aug-15	63	61	75	25	
8-Aug-15	64	61	75	25	
8-Aug-15	65	61	75	25	
8-Aug-15	66	23	75	25	
8-Aug-15	67	23	75	25	
8-Aug-15	68	23	76	25	
8-Aug-15	69	23	76	25	
8-Aug-15	70	32	76	25	
8-Aug-15	71	32	76	25	
8-Aug-15	72	32	76	25	
8-Aug-15	73	32	76	25	
8-Aug-15	74	32	76	25	
8-Aug-15	75	32	76	25	
8-Aug-15	76	55	76	25	
8-Aug-15	77	55	76	25	
8-Aug-15	78	55	76	25	
8-Aug-15	79	55	76	25	
8-Aug-15	80	55	76	25	
8-Aug-15	81	39	76	25	
8-Aug-15	82	39	76	25	
8-Aug-15	83	39	75	25	
8-Aug-15	84	39	48	25	
8-Aug-15	85	39	23	18	
8-Aug-15	86	39	25	25	



WEDGE SEAM LOG

Project Name: Oak Lake

Product Type: 60 mil

SEAM LOG							AIR TEST INFORMATION						
BETWEEN PANELS	WELD DATE	TIME OF DAY		TECHNICIAN	WEDGE #	SEAM LENGTH	TEST DATE	START TIME	START PSI	FINISH TIME	FINISH PSI	TEST RESULTS	QC TECHNICIAN
		DD/MMM/YY	AM										
1 - 2	1-Aug-15	8:52		GC	4	427	1-Aug-15		35		34	ATP	GS
2 - 3	1-Aug-15	9:36		GC	4	427	1-Aug-15		41		40	ATP	GS
3 - 4	1-Aug-15	10:20		GC	4	427	1-Aug-15		40		40	ATP	GS
4 - 5	1-Aug-15	10:50		DM	1	427	1-Aug-15					ATP	GS
	1-Aug-15					25	1-Aug-15		45		43	ATP	GS
	1-Aug-15					402	1-Aug-15		41		40	ATP	GS
5 - 6	1-Aug-15	11:10		GC	4	427	1-Aug-15		39		38	ATP	GS
6 - 7	1-Aug-15		1:03	GC	4	427	1-Aug-15		35		33	ATP	GS
7 - 8	1-Aug-15		3:00	DM	1	427	1-Aug-15		49		48	ATP	GS
8 - 9	1-Aug-15		3:00	GC	4	427	1-Aug-15		40		39	ATP	GS
9 - 10	2-Aug-15	8:25		GC	4	427	2-Aug-15		33		33	ATP	GS
10 - 11	2-Aug-15	9:30		GC	4	427	2-Aug-15		41		40	ATP	GS
11 - 12	2-Aug-15	10:13		GC	4	427	2-Aug-15		51		49	ATP	GS
12 - 13	2-Aug-15	10:25		DM	1	427	2-Aug-15		46		45	ATP	GS
13 - 14	2-Aug-15	11:05		GC	4	427	2-Aug-15		48		47	ATP	GS
14 - 15	3-Aug-15	7:45		GC	4	427	9-Aug-15		35		34	ATP	GS
15 - 16	3-Aug-15	8:25		DM	1	427	9-Aug-15		37		36	ATP	GS
16 - 17	3-Aug-15	8:45		GC	4	427	9-Aug-15		41		40	ATP	GS
17 - 18	3-Aug-15	9:40		GC	4	427	9-Aug-15		47		45	ATP	GS
18 - 19	3-Aug-15	9:45		DM	1	427	9-Aug-15		45		45	ATP	GS
19 - 20	3-Aug-15	10:33		GC	4	427	9-Aug-15		45		44	ATP	GS
20 - 21	3-Aug-15	10:45		DM	1	427	9-Aug-15		46		44	ATP	GS
21 - 22	3-Aug-15	11:24		GC	4	427	9-Aug-15		38		37	ATP	GS
22 - 23	3-Aug-15		12:45	GC	4	427	9-Aug-15		33		32	ATP	GS
23 - 24	3-Aug-15		1:35	GC	4	427	9-Aug-15		37		36	ATP	GS
24 - 25	3-Aug-15		1:50	DM	1	427	9-Aug-15		32		31	ATP	GS
25 - 26	3-Aug-15		2:22	GC	4	427	9-Aug-15		35		34	ATP	GS
26 - 27	3-Aug-15		2:50	DM	1	427	9-Aug-15		43		42	ATP	GS
27 - 28	3-Aug-15		3:11	GC	4	427	9-Aug-15		41		40	ATP	GS
28 - 29	3-Aug-15		3:45	DM	1	427	9-Aug-15		40		38	ATP	GS
29 - 30	3-Aug-15		3:56	GC	4	427	9-Aug-15		39		38	ATP	GS
30 - 31	3-Aug-15		4:30	DM	1	427	9-Aug-15					ATP	GS
	3-Aug-15					80	9-Aug-15		33		31	ATP	GS
	3-Aug-15					347	9-Aug-15		39		38	ATP	GS
32 - 33	4-Aug-15	8:15		GC	4	195	9-Aug-15		47		45	ATP	GS
33 - 34	4-Aug-15	8:35		GC	4	195	9-Aug-15		45		44	ATP	GS
34 - 35	4-Aug-15	9:08		GC	4	195	9-Aug-15		44		42	ATP	GS
35 - 36	4-Aug-15	9:15			1	195	9-Aug-15		47		45	ATP	GS



WEDGE SEAM LOG

Project Name: Oak LakeProduct Type: 60 mil

SEAM LOG							AIR TEST INFORMATION						
BETWEEN PANELS	WELD DATE	TIME OF DAY		TECHNICIAN	WEDGE #	SEAM LENGTH	TEST DATE	START TIME	START PSI	FINISH TIME	FINISH PSI	TEST RESULTS	QC TECHNICIAN
		DD/MMM/YY	AM										
36 - 37	4-Aug-15	9:45		DM	1	195	9-Aug-15		41		40	ATP	GS
37 - 38	4-Aug-15	9:35		DM	1	195	9-Aug-15		36		35	ATP	GS
38 - 39	4-Aug-15	10:15		GC	4	195	9-Aug-15		38		36	ATP	GS
39 - 40	4-Aug-15	10:02		DM	1	195	9-Aug-15		35		34	ATP	GS
40 - 41	4-Aug-15	10:37		GC	4	195	9-Aug-15		42		41	ATP	GS
41 - 42	4-Aug-15	10:25		DM	1	195	9-Aug-15		45		43	ATP	GS
42 - 43	4-Aug-15	11:05		GC	4	195	9-Aug-15		43		41	ATP	GS
43 - 44	4-Aug-15	10:51		DM	1	195	9-Aug-15		31		30	ATP	GS
44 - 45	4-Aug-15	11:22		GC	4	195	9-Aug-15		33		32	ATP	GS
45 - 46	4-Aug-15	11:13		DM	1	195	9-Aug-15		35		34	ATP	GS
46 - 47	4-Aug-15	11:45		GC	4	195	9-Aug-15		41		40	ATP	GS
47 - 48	4-Aug-15		1:33	GC	4	195	9-Aug-15		40		39	ATP	GS
48 - 49	4-Aug-15		2:00	GC	4	195	9-Aug-15		42		42	ATP	GS
49 - 50	4-Aug-15		2:08	GC	4	195	9-Aug-15		47		47	ATP	GS
50 - 51	4-Aug-15		2:36	DM	1	195	9-Aug-15		46		46	ATP	GS
51 - 52	4-Aug-15		2:21	DM	1	195	9-Aug-15		38		37	ATP	GS
52 - 53	4-Aug-15		3:02	GC	4	195	9-Aug-15		49		48	ATP	GS
53 - 54	4-Aug-15		2:45	DM	1	195	9-Aug-15		39		38	ATP	GS
54 - 55	4-Aug-15		3:32	GC	4	195	9-Aug-15		41		40	ATP	GS
55 - 56	4-Aug-15		3:12	DM	1	195	9-Aug-15		42		41	ATP	GS
56 - 57	4-Aug-15		3:35	GC	4	195	9-Aug-15		38		37	ATP	GS
57 - 58	4-Aug-15		4:00	GC	4	195	9-Aug-15		41		40	ATP	GS
58 - 59	4-Aug-15		4:00	DM	1	195	9-Aug-15		37		37	ATP	GS
59 - 60	4-Aug-15		4:23	GC	4	195	9-Aug-15		33		33	ATP	GS
60 - 61	4-Aug-15		4:24	DM	1	195	9-Aug-15		31		30	ATP	GS
61 - 62	4-Aug-15		4:45	GC	4	195	9-Aug-15		39		38	ATP	GS
63 - 64	8-Aug-15	8:40		DM	1	75	8-Aug-15		36		34	ATP	GS
64 - 65	8-Aug-15	8:52		GC	4	75	8-Aug-15		32		32	ATP	GS
65 - 66	8-Aug-15	9:13		GC	4	75	8-Aug-15		41		40	ATP	GS
66 - 67	8-Aug-15	9:26		GC	4	75	8-Aug-15		36		34	ATP	GS
67 - 68	8-Aug-15	9:36		GC	4	76	8-Aug-15		51		50	ATP	GS
68 - 69	8-Aug-15	9:47		GC	4	76	8-Aug-15		45		44	ATP	GS
69 - 70	8-Aug-15	9:59		GC	4	76	8-Aug-15		41		40	ATP	GS
70 - 71	8-Aug-15	10:09		GC	4	76	8-Aug-15		39		37	ATP	GS
71 - 72	8-Aug-15	10:20		GC	4	76	8-Aug-15		37		36	ATP	GS
72 - 73	8-Aug-15	10:32		GC	4	76	8-Aug-15		52		51	ATP	GS
73 - 74	8-Aug-15	10:42		GC	4	76	8-Aug-15		42		41	ATP	GS
74 - 75	8-Aug-15	10:53		GC	4	76	8-Aug-15		35		33	ATP	GS
75 - 76	8-Aug-15	11:05		GC	4	76	8-Aug-15		51		49	ATP	GS
76 - 77	8-Aug-15	11:16		GC	4	76	8-Aug-15		42		40	ATP	GS



WEDGE SEAM LOG

Project Name: Oak Lake

Product Type: 60 mil

SEAM LOG							AIR TEST INFORMATION						
BETWEEN PANELS	WELD DATE	TIME OF DAY		TECHNICIAN	WEDGE #	SEAM LENGTH	TEST DATE	START TIME	START PSI	FINISH TIME	FINISH PSI	TEST RESULTS	QC TECHNICIAN
		DD/MMM/YY	AM										
77 - 78	8-Aug-15	11:26		GC	4	76	8-Aug-15		47		45	ATP	GS
78 - 79	8-Aug-15	11:37		GC	4	76	8-Aug-15		41		40	ATP	GS
79 - 80	8-Aug-15	11:48		GC	4	76	8-Aug-15		42		41	ATP	GS
80 - 81	8-Aug-15	11:59		GC	4	76	8-Aug-15		47		46	ATP	GS
81 - 82	8-Aug-15		12:10	GC	4	75	8-Aug-15		35		34	ATP	GS
82 - 83	8-Aug-15		1:31	GC	4	48	8-Aug-15		40		38	ATP	GS
83 - 84	8-Aug-15		1:42	GC	4	23	8-Aug-15		44		44	ATP	GS
84 - 85	8-Aug-15		1:48	GC	4	25	8-Aug-15		48		47	ATP	GS
86 - 87	8-Aug-15		1:54	GC	4	51	8-Aug-15		45		43	ATP	GS
87 - 88	8-Aug-15		2:00	GC	4	75	8-Aug-15		46		45	ATP	GS
88 - 31	8-Aug-15		2:10	GC	4	67	8-Aug-15		31		30	ATP	GS
63 - 89	8-Aug-15		2:45	DM	1	38	8-Aug-15		41		40	ATP	GS
89 - 90	8-Aug-15		2:55	DM	1	13	8-Aug-15		35		33	ATP	GS
90 - 91	8-Aug-15		3:10	DM	1	17	8-Aug-15		41		41	ATP	GS
92 - 93	8-Aug-15		3:00	GC	4	40	8-Aug-15		49		47	ATP	GS
93 - 94	8-Aug-15		3:05	DM	1	66	8-Aug-15		37		36	ATP	GS
94 - 62	8-Aug-15		3:04	GC	4	33	8-Aug-15		45		44	ATP	GS
95 - 96	8-Aug-15		3:20	DM	1	7	8-Aug-15		37		36	ATP	GS
96 - 97	8-Aug-15		3:30	DM	1	26	8-Aug-15		38		36	ATP	GS
98 - 99	8-Aug-15		6:10	GC	4	51	8-Aug-15		31		30	ATP	GS
99 - 100	8-Aug-15		3:42	GC	4	60	8-Aug-15		41		40	ATP	GS
100 - 101	8-Aug-15		3:50	DM	1	60	8-Aug-15		41		41	ATP	GS
101 - 102	8-Aug-15		4:00	DM	1	60	8-Aug-15		37		36	ATP	GS
102 - 103	8-Aug-15		3:52	GC	4	60	8-Aug-15		47		45	ATP	GS
103 - 104	8-Aug-15		4:10	DM	1	60	8-Aug-15		42		42	ATP	GS
104 - 105	8-Aug-15		4:05	GC	4	60	8-Aug-15		32		31	ATP	GS
105 - 106	8-Aug-15		4:20	DM	1	60	8-Aug-15		37		35	ATP	GS
106 - 107	8-Aug-15		4:16	GC	4	60	8-Aug-15		47		46	ATP	GS
107 - 108	8-Aug-15		4:31	DM	1	60	8-Aug-15		37		36	ATP	GS
108 - 109	8-Aug-15		4:25	GC	4	60	8-Aug-15		41		41	ATP	GS
109 - 110	8-Aug-15		4:41	DM	1	60	8-Aug-15		36		35	ATP	GS
110 - 111	8-Aug-15		4:35	GC	4	60	8-Aug-15		37		36	ATP	GS
111 - 112	8-Aug-15		4:51	DM	1	60	8-Aug-15		47		45	ATP	GS
1 - 31	8-Aug-15		3:30	GC	4	59	8-Aug-15		31		30	ATP	GS
112 - 113	8-Aug-15		4:44	GC	4	60	8-Aug-15		33		32	ATP	GS
113 - 114	8-Aug-15		5:05	DM	4	60	8-Aug-15		32		30	ATP	GS
114 - 115	8-Aug-15		4:55	GC	4	60	8-Aug-15		41		40	ATP	GS
115 - 116	8-Aug-15		5:16	DM	1	61	8-Aug-15		44		42	ATP	GS
116 - 117	8-Aug-15		5:07	GC	4	61	8-Aug-15		33		32	ATP	GS
117 - 118	8-Aug-15		5:27	DM	1	61	8-Aug-15		35		34	ATP	GS



WEDGE SEAM LOG

Project Name: Oak Lake

Product Type: 60 mil

SEAM LOG							AIR TEST INFORMATION						
BETWEEN PANELS	WELD DATE DD/MMM/YY	TIME OF DAY		TECHNICIAN	WEDGE #	SEAM LENGTH FEET	TEST DATE DD/MMM/YY	START TIME	START PSI	FINISH TIME	FINISH PSI	TEST RESULTS	QC TECHNICIAN
		AM	PM										
118 - 119	8-Aug-15		5:16	GC	4	61	8-Aug-15		32		31	ATP	GS
119 - 120	8-Aug-15		5:30	DM	1	61	8-Aug-15		45		44	ATP	GS
120 - 121	8-Aug-15		5:25	GC	4	52	8-Aug-15		47		46	ATP	GS
121 - 122	8-Aug-15		5:32	GC	4	60	8-Aug-15		32		31	ATP	GS
122 - 123	8-Aug-15		5:35	DM	1	7	8-Aug-15		36		35	ATP	GS
32 - 124	8-Aug-15		6:15	DM	1	74	8-Aug-15		33		32	ATP	GS
124 - 125	8-Aug-15		5:50	GC	4	44	8-Aug-15		39		37	ATP	GS
125 - 126	8-Aug-15		5:55	GC	4	15	8-Aug-15		41		40	ATP	GS



WEDGE TRIAL LOG

Project Name: Oak Lake

Product Type: 60mil

Wedge #: DW4
Date: August 2, 2015
Sheet Type: Sotrafa

AM TEST

Time: <u>8:25</u> AM			
Technician: <u>GC</u>			
Sheet Temp: <u>12</u> °C			
Wedge Speed: <u>650</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
		ELONGATION	FAILURE TYPE
INSIDE PEEL	120	200%+	F.T.B.
	125	200%+	F.T.B.
	116	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	130	200%+	F.T.B.
	122	200%+	F.T.B.
	129	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	154	200%+	F.T.B.
	167	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

Time: _____ PM			
Technician: _____			
Sheet Temp: _____ °C			
Wedge Speed: _____ m/min			
Wedge Temp: _____ °C / °F			
		ELONGATION	FAILURE TYPE
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:

Wedge #: DW1
Date: August 2, 2015
Sheet Type: Sotrafa

AM TEST

Time: <u>10:00</u> AM			
Technician: <u>DM</u>			
Sheet Temp: <u>18</u> °C			
Wedge Speed: <u>650</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
		ELONGATION	FAILURE TYPE
INSIDE PEEL	124	200%+	F.T.B.
	119	200%+	F.T.B.
	122	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	125	200%+	F.T.B.
	126	200%+	F.T.B.
	130	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	162	200%+	F.T.B.
	160	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

Time: _____ PM			
Technician: _____			
Sheet Temp: _____ °C			
Wedge Speed: _____ m/min			
Wedge Temp: _____ °C / °F			
		ELONGATION	FAILURE TYPE
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:



WEDGE TRIAL LOG

Project Name: Oak Lake

Product Type: 60mil

Wedge #: DW4

Date: August 3, 2015

Sheet Type: Sotrafa

AM TEST

Time: <u>8:00</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>GC</u>			
Sheet Temp: <u>12</u> °C			
Wedge Speed: <u>630</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	125	200%+	F.T.B.
	130	200%+	F.T.B.
	119	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	12	200%+	F.T.B.
	122	200%+	F.T.B.
	125	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	159	200%+	F.T.B.
	161	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

Time: _____ PM		ELONGATION	FAILURE TYPE
Technician: _____			
Sheet Temp: _____ °C			
Wedge Speed: _____ m/min			
Wedge Temp: _____ °C / °F			
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:

Wedge #: DW1

Date: August 3, 2015

Sheet Type: Sotrafa

AM TEST

Time: <u>8:00</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>DM</u>			
Sheet Temp: <u>12</u> °C			
Wedge Speed: <u>620</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	125	200%+	F.T.B.
	122	200%+	F.T.B.
	127	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	131	200%+	F.T.B.
	129	200%+	F.T.B.
	127	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	163	200%+	F.T.B.
	165	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

Time: _____ PM		ELONGATION	FAILURE TYPE
Technician: _____			
Sheet Temp: _____ °C			
Wedge Speed: _____ m/min			
Wedge Temp: _____ °C / °F			
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:



WEDGE TRIAL LOG

Project Name: Oak Lake

Product Type: 60mil

Wedge #: DW4
 Date: August 4, 2015
 Sheet Type: Sotrafa

AM TEST

Time: <u>8:00</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>GC</u>			
Sheet Temp: <u>12</u> °C			
Wedge Speed: <u>630</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	140	200%+	F.T.B.
	133	200%+	F.T.B.
	135	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	129	200%+	F.T.B.
	131	200%+	F.T.B.
	127	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	160	200%+	F.T.B.
	165	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

Time: _____ PM		ELONGATION	FAILURE TYPE
Technician: _____			
Sheet Temp: _____ °C			
Wedge Speed: _____ m/min			
Wedge Temp: _____ °C / °F			
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:

Wedge #: DW1
 Date: August 4, 2015
 Sheet Type: Sotrafa

AM TEST

Time: <u>8:00</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>DM</u>			
Sheet Temp: <u>12</u> °C			
Wedge Speed: <u>620</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	138	200%+	F.T.B.
	133	200%+	F.T.B.
	129	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	122	200%+	F.T.B.
	127	200%+	F.T.B.
	125	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	162	200%+	F.T.B.
	162	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

Time: _____ PM		ELONGATION	FAILURE TYPE
Technician: _____			
Sheet Temp: _____ °C			
Wedge Speed: _____ m/min			
Wedge Temp: _____ °C / °F			
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:



WEDGE TRIAL LOG

Project Name: Oaklake

Product Type: 60mil

Wedge #: DW4
 Date: August 5, 2015
 Sheet Type: Sotrafa

AM TEST

Time: <u>7:30</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>GC</u>			
Sheet Temp: <u>10</u> °C			
Wedge Speed: <u>600</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	130	200%+	F.T.B.
	135	200%+	F.T.B.
	129	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	127	200%+	F.T.B.
	126	200%+	F.T.B.
	125	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	160	200%+	F.T.B.
	162	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

Time: _____ PM		ELONGATION	FAILURE TYPE
Technician: _____			
Sheet Temp: _____ °C			
Wedge Speed: _____ m/min			
Wedge Temp: _____ °C / °F			
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:

Wedge #: DW1
 Date: August 9, 2015
 Sheet Type: Sotrafa

AM TEST

Time: <u>9:00</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>DM</u>			
Sheet Temp: <u>13</u> °C			
Wedge Speed: <u>620</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	140	200%+	F.T.B.
	137	200%+	F.T.B.
	130	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	129	200%+	F.T.B.
	128	200%+	F.T.B.
	119	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	169	200%+	F.T.B.
	168	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

Time: _____ PM		ELONGATION	FAILURE TYPE
Technician: _____			
Sheet Temp: _____ °C			
Wedge Speed: _____ m/min			
Wedge Temp: _____ °C / °F			
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:



WEDGE TRIAL LOG

Project Name: Oak Lake

Product Type: 60mil

Wedge #: DW4
 Date: August 8, 2015
 Sheet Type: Sotrafa

AM TEST

	Time: <u>8:00</u> AM		
	Technician: <u>GC</u>		
	Sheet Temp: <u>13</u> °C		
	Wedge Speed: <u>620</u> m/min		
	Wedge Temp: <u>850</u> °C / °F		
	ELONGATION	FAILURE TYPE	
INSIDE PEEL	138	200%+	F.T.B.
	141	200%+	F.T.B.
	125	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	129	200%+	F.T.B.
	127	200%+	F.T.B.
	136	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	165	200%+	F.T.B.
	164	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

	Time: _____		
	Technician: _____		
	Sheet Temp: _____ °C		
	Wedge Speed: _____ m/min		
	Wedge Temp: _____ °C / °F		
	ELONGATION	FAILURE TYPE	
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:

Wedge #: DW1
 Date: August 8, 2015
 Sheet Type: Sotrafa

AM TEST

	Time: <u>11:00</u> AM		
	Technician: <u>DM</u>		
	Sheet Temp: <u>27</u> °C		
	Wedge Speed: <u>650</u> m/min		
	Wedge Temp: <u>850</u> °C / °F		
	ELONGATION	FAILURE TYPE	
INSIDE PEEL	129	200%+	F.T.B.
	125	200%+	F.T.B.
	127	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL	119	200%+	F.T.B.
	117	200%+	F.T.B.
	121	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL	149	200%+	F.T.B.
	152	200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

PM TEST

	Time: _____		
	Technician: _____		
	Sheet Temp: _____ °C		
	Wedge Speed: _____ m/min		
	Wedge Temp: _____ °C / °F		
	ELONGATION	FAILURE TYPE	
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
OUTSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.

NOTES:



EXTRUDER TRIAL LOG

Project Name: Oak Lake

Product Type: 60mil

Extruder#: 5
 Date: August 7, 2015
 Sheet Type: Sotrafa

AM TEST

Time: <u>8:00</u> AM			
Technician: <u>DP</u>			
Sheet Temp: <u>12</u> °C			
Barrel/Air Temp: <u>440/450</u> °F			
	ELONGATION	FAILURE TYPE	
INSIDE PEEL	120	200%+	F.T.B.
	125	200%+	F.T.B.
	119	200%+	F.T.B.
SHEAR PEEL	152	200%+	F.T.B.
	153	200%+	F.T.B.

PM TEST

Time: _____ PM			
Technician: _____			
Sheet Temp: _____ °C			
Barrel/Air Temp: _____ °C / °F			
	ELONGATION	FAILURE TYPE	
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.

NOTES:

Extruder#: 7
 Date: August 7, 2015
 Sheet Type: Sotrafa

AM TEST

Time: <u>8:30</u> AM			
Technician: <u>MV</u>			
Sheet Temp: <u>12</u> °C			
Barrel/Air Temp: <u>430/440</u> °F			
	ELONGATION	FAILURE TYPE	
INSIDE PEEL	115	200%+	F.T.B.
	119	200%+	F.T.B.
	118	200%+	F.T.B.
SHEAR PEEL	150	200%+	F.T.B.
	155	200%+	F.T.B.

PM TEST

Time: _____ PM			
Technician: _____			
Sheet Temp: _____ °C			
Barrel/Air Temp: _____ °C / °F			
	ELONGATION	FAILURE TYPE	
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.

NOTES:

Extruder#: 5
 Date: August 9, 2015
 Sheet Type: Sotrafa

AM TEST

Time: <u>8:00</u> AM			
Technician: <u>DP</u>			
Sheet Temp: <u>10</u> °C			
Barrel/Air Temp: <u>440/450</u> °F			
	ELONGATION	FAILURE TYPE	
INSIDE PEEL	125	200%+	F.T.B.
	127	200%+	F.T.B.
	123	200%+	F.T.B.
SHEAR PEEL	157	200%+	F.T.B.
	158	200%+	F.T.B.

PM TEST

Time: _____ PM			
Technician: _____			
Sheet Temp: _____ °C			
Barrel/Air Temp: _____ °C / °F			
	ELONGATION	FAILURE TYPE	
INSIDE PEEL		200%+	F.T.B.
		200%+	F.T.B.
		200%+	F.T.B.
SHEAR PEEL		200%+	F.T.B.
		200%+	F.T.B.

NOTES:



EXTRUSION DETAIL LOG

CODE LEGEND
BO -BLOCK OFF
P -PATCH
PT -PENETRATION
E -EXTRUSION BEAD
T -THREE PANEL INTERSECTION
C -CAPSTRIP
DT -DESTRUCTIVE TEST

Project Name _____ Oak Lake _____

Product Type: _____ 60mil HDPE _____

DETAIL LETTER	DETAIL DATE	TECHNICIAN	CODE	DIMENSIONS	LOCATION	TEST DATE	TEST RESULTS	QC TECH	TEST TYPE
			SEE LEGEND			DD/MMM/YY			
R1	7-Aug-15	DP	P	1 x 1	P4-P5	9-Aug-2015	Pass	BL	Vac Test
R2	7-Aug-15	DP	P	4 x 2	P30-P31	9-Aug-2015	Pass	BL	Vac Test
R3	7-Aug-15	DP	E	6"	P4	9-Aug-2015	Pass	BL	Vac Test
R4	7-Aug-15	DP	E	6"	P4	9-Aug-2015	Pass	BL	Vac Test
R5	7-Aug-15	DP	E	6"	P4	9-Aug-2015	Pass	BL	Vac Test
R6	7-Aug-15	DP	E	6"	P4	9-Aug-2015	Pass	BL	Vac Test
R7	7-Aug-15	DP	E	6"	P4	9-Aug-2015	Pass	BL	Vac Test
R8	7-Aug-15	DP	E	6"	P4	9-Aug-2015	Pass	BL	Vac Test
R9	7-Aug-15	DP	PT	12 x 4	P34	9-Aug-2015	Pass	BL	Vac Test
R10	7-Aug-15	DP	PT	12 x 4	P3	9-Aug-2015	Pass	BL	Vac Test
R11	9-Aug-15	DP	C	235'	P74-P83	9-Aug-2015	Pass	BL	Vac Test
R12	9-Aug-15	DP	P	1 x 1	P84-86-87	9-Aug-2015	Pass	BL	Vac Test
R13	9-Aug-15	DP	P	1 x 1	P1-P100	9-Aug-2015	Pass	BL	Vac Test
R14	9-Aug-15	DP	E	4'	P1-102	9-Aug-2015	Pass	BL	Vac Test
R15	9-Aug-15	DP	P	1 x 1	P1-109-110	9-Aug-2015	Pass	BL	Vac Test
R16	9-Aug-15	DP	P	1 x 1	P1-112	9-Aug-2015	Pass	BL	Vac Test
R17	9-Aug-15	DP	P	4 X 2	P1-32-115	9-Aug-2015	Pass	BL	Vac Test
R18	7-Aug-15	DP	PT	1 x 1	P1	9-Aug-2015	Pass	BL	Vac Test
R19	7-Aug-15	DP	PT	1 x 1	P3	9-Aug-2015	Pass	BL	Vac Test
R20	7-Aug-15	DP	PT	1 x 1	P5	9-Aug-2015	Pass	BL	Vac Test
R21	7-Aug-15	DP	PT	1 x 1	P6	9-Aug-2015	Pass	BL	Vac Test
R22	7-Aug-15	DP	PT	1 x 1	P8	9-Aug-2015	Pass	BL	Vac Test
R23	7-Aug-15	DP	PT	1 x 1	P10	9-Aug-2015	Pass	BL	Vac Test
R24	7-Aug-15	DP	PT	1 x 1	P12	9-Aug-2015	Pass	BL	Vac Test
R25	7-Aug-15	DP	PT	1 x 1	P13	9-Aug-2015	Pass	BL	Vac Test
R26	7-Aug-15	DP	PT	1 x 1	P15	9-Aug-2015	Pass	BL	Vac Test
R27	7-Aug-15	DP	PT	1 x 1	P16	9-Aug-2015	Pass	BL	Vac Test
R28	7-Aug-15	DP	PT	1 x 1	P18	9-Aug-2015	Pass	BL	Vac Test
R29	7-Aug-15	DP	PT	1 x 1	P19	9-Aug-2015	Pass	BL	Vac Test
R30	7-Aug-15	DP	PT	1 x 1	P21	9-Aug-2015	Pass	BL	Vac Test
R31	7-Aug-15	DP	PT	1 x 1	P22	9-Aug-2015	Pass	BL	Vac Test
R32	7-Aug-15	DP	PT	1 x 1	P24	9-Aug-2015	Pass	BL	Vac Test
R33	7-Aug-15	DP	PT	1 x 1	P26	9-Aug-2015	Pass	BL	Vac Test
R34	7-Aug-15	DP	PT	1 x 1	P27	9-Aug-2015	Pass	BL	Vac Test
R35	7-Aug-15	DP	PT	1 x 1	P29	9-Aug-2015	Pass	BL	Vac Test
R36	7-Aug-15	DP	PT	1 x 1	P30	9-Aug-2015	Pass	BL	Vac Test
R37	7-Aug-15	MV	PT	1 x 1	P61	9-Aug-2015	Pass	BL	Vac Test
R38	7-Aug-15	MV	PT	1 x 1	P59	9-Aug-2015	Pass	BL	Vac Test
R39	7-Aug-15	MV	PT	1 x 1	P58	9-Aug-2015	Pass	BL	Vac Test
R40	7-Aug-15	MV	PT	1 x 1	P56	9-Aug-2015	Pass	BL	Vac Test
R41	7-Aug-15	MV	PT	1 x 1	P55	9-Aug-2015	Pass	BL	Vac Test
R42	7-Aug-15	MV	PT	1 x 1	P53	9-Aug-2015	Pass	BL	Vac Test
R43	7-Aug-15	MV	PT	1 x 1	P52	9-Aug-2015	Pass	BL	Vac Test



EXTRUSION DETAIL LOG

R44	7-Aug-15	MV	PT	1 x 1	P50	9-Aug-2015	Pass	BL	Vac Test
R45	7-Aug-15	MV	PT	1 x 1	P49	9-Aug-2015	Pass	BL	Vac Test
R46	7-Aug-15	MV	PT	1 x 1	P47	9-Aug-2015	Pass	BL	Vac Test
R47	7-Aug-15	MV	PT	1 x 1	P46	9-Aug-2015	Pass	BL	Vac Test
R48	7-Aug-15	MV	PT	1 x 1	P44	9-Aug-2015	Pass	BL	Vac Test
R49	7-Aug-15	MV	PT	1 x 1	P42	9-Aug-2015	Pass	BL	Vac Test
R50	7-Aug-15	MV	PT	1 x 1	P40	9-Aug-2015	Pass	BL	Vac Test
R51	7-Aug-15	MV	PT	1 x 1	P39	9-Aug-2015	Pass	BL	Vac Test
R52	7-Aug-15	MV	PT	1 x 1	P37	9-Aug-2015	Pass	BL	Vac Test
R53	7-Aug-15	MV	PT	1 x 1	P35	9-Aug-2015	Pass	BL	Vac Test
R54	7-Aug-15	MV	PT	1 x 1	P34	9-Aug-2015	Pass	BL	Vac Test
R55	7-Aug-15	MV	PT	1 x 1	P32	9-Aug-2015	Pass	BL	Vac Test
R56	9-Aug-15	DP	PT	1 x 1	P95	9-Aug-2015	Pass	BL	Vac Test
R57	9-Aug-15	DP	PT	1 x 1	P98	9-Aug-2015	Pass	BL	Vac Test
R58	9-Aug-15	DP	PT	1 x 1	P100	9-Aug-2015	Pass	BL	Vac Test
R59	9-Aug-15	DP	PT	1 x 1	P101	9-Aug-2015	Pass	BL	Vac Test
R60	9-Aug-15	DP	PT	1 x 1	P103	9-Aug-2015	Pass	BL	Vac Test
R61	9-Aug-15	DP	PT	1 x 1	P104	9-Aug-2015	Pass	BL	Vac Test
R62	9-Aug-15	DP	PT	1 x 1	P106	9-Aug-2015	Pass	BL	Vac Test
R63	9-Aug-15	DP	PT	1 x 1	P107	9-Aug-2015	Pass	BL	Vac Test
R64	9-Aug-15	DP	PT	1 x 1	P109	9-Aug-2015	Pass	BL	Vac Test
R65	9-Aug-15	DP	PT	1 x 1	P110	9-Aug-2015	Pass	BL	Vac Test
R66	9-Aug-15	DP	PT	1 x 1	P112	9-Aug-2015	Pass	BL	Vac Test
R67	9-Aug-15	DP	PT	1 x 1	P114	9-Aug-2015	Pass	BL	Vac Test
R68	9-Aug-15	DP	PT	1 x 1	P115	9-Aug-2015	Pass	BL	Vac Test
R69	9-Aug-15	DP	PT	1 x 1	P117	9-Aug-2015	Pass	BL	Vac Test
R70	9-Aug-15	DP	PT	1 x 1	P119	9-Aug-2015	Pass	BL	Vac Test
R71	9-Aug-15	DP	PT	1 x 1	P121	9-Aug-2015	Pass	BL	Vac Test
R72	9-Aug-15	DP	PT	1 x 1	P126	9-Aug-2015	Pass	BL	Vac Test
R73	9-Aug-15	DP	PT	1 x 1	P124	9-Aug-2015	Pass	BL	Vac Test
R74	9-Aug-15	DP	PT	1 x 1	P94	9-Aug-2015	Pass	BL	Vac Test
R75	9-Aug-15	DP	PT	1 x 1	P91	9-Aug-2015	Pass	BL	Vac Test
R76	9-Aug-15	DP	PT	1 x 1	P89	9-Aug-2015	Pass	BL	Vac Test
R77	9-Aug-15	DP	PT	1 x 1	P64	9-Aug-2015	Pass	BL	Vac Test
R78	9-Aug-15	DP	PT	1 x 1	P66	9-Aug-2015	Pass	BL	Vac Test
R79	9-Aug-15	DP	PT	1 x 1	P68	9-Aug-2015	Pass	BL	Vac Test
R80	9-Aug-15	DP	PT	1 x 1	P69	9-Aug-2015	Pass	BL	Vac Test
R81	9-Aug-15	DP	PT	1 x 1	P71	9-Aug-2015	Pass	BL	Vac Test
R82	9-Aug-15	DP	PT	1 x 1	P72	9-Aug-2015	Pass	BL	Vac Test
R83	9-Aug-15	DP	PT	1 x 1	P74	9-Aug-2015	Pass	BL	Vac Test
R84	9-Aug-15	DP	PT	1 x 1	P76	9-Aug-2015	Pass	BL	Vac Test
R85	9-Aug-15	DP	PT	1 x 1	P77	9-Aug-2015	Pass	BL	Vac Test
R86	9-Aug-15	DP	PT	1 x 1	P78	9-Aug-2015	Pass	BL	Vac Test
R87	9-Aug-15	DP	PT	1 x 1	P80	9-Aug-2015	Pass	BL	Vac Test
R88	9-Aug-15	DP	PT	1 x 1	P82	9-Aug-2015	Pass	BL	Vac Test
R89	9-Aug-15	DP	PT	1 x 1	P83	9-Aug-2015	Pass	BL	Vac Test
R90	9-Aug-15	DP	PT	1 x 1	P86	9-Aug-2015	Pass	BL	Vac Test
R91	9-Aug-15	DP	PT	1 x 1	P88	9-Aug-2015	Pass	BL	Vac Test



TITAN
ENVIRONMENTAL CONTAINMENT
BUTT SEAM LOG

Project Name: Oaklake

BUTT SEAM LOG									AIR TEST INFORMATION				
BUTT SEAM LETTER	BUTT SEAM		WELD DATE	TIME OF DAY		TECHNICIAN	WEDGE #	SEAM LENGTH	TEST DATE	START PSI	FINISH PSI	TEST RESULTS	QC TECHNICIAN
	Seam Starts Between Panels	Finishes Between Panels	DD/MMM/YY	AM	PM			FEET	DD/MMM/YY				
A	1-32	31-62	5-Aug-15	8:00		GC	4	750	5-Aug-15	37	36	ATP	GS
B	97-98	123-126	9-Aug-15	8:30		DM	1	666	9-Aug-15			ATP	GS
B								216		45	44	ATP	GS
B								72		37	36	ATP	GS
B								53		37	36	ATP	GS
B								188		41	40	ATP	GS
B								35		38	37	ATP	GS
B								79		40	39	ATP	GS
C	91-92	85-86	9-Aug-15			DM	1	667	9-Aug-15			ATP	GS
C								366		38	37	ATP	GS
C								35		35	35	ATP	GS