

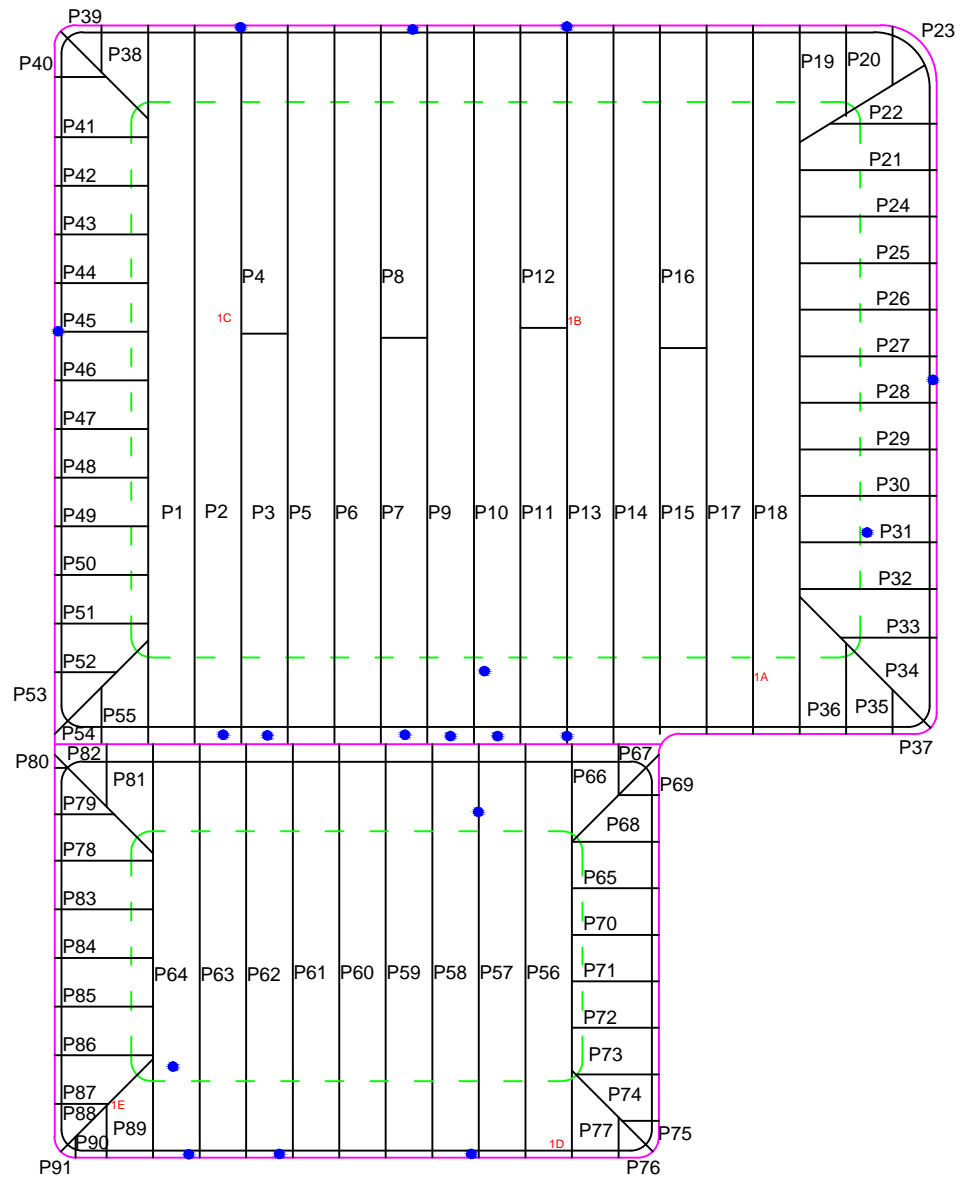
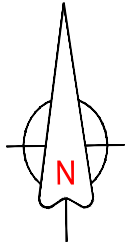


L4112

**EAGLE CREEK COLONY
LINER INSTALLATION QAQC**

ALTAMONT, MB

COMPLETED 17-OCT-14



LEGEND:

— TOE

— ANCHOR TRENCH LIMIT

EXTRUSION DETAIL R1 TO R10

● PIPE



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.:	L4112	EAGLE CREEK COLONY		
DATE:	16-OCT-14	TITAN ENVIRONMENTAL CONTAINMENT LTD.		
DRAWN BY:	LM	CLIENT:	JKW	
REV. BY:	RP	DWG TITLE:	LINER AS-BUILT	
SCALE:	NTS	REV. NO.:	001	DWG NO.: 001



PANEL PLACEMENT LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

DATE	PANEL NUMBER	ROLL NUMBER	LENGTH	WIDTH	COMMENTS
DD/MMM/YY			FEET		
10-Oct-14	1	F14B 337093	314	22	60 MIL TEXTURE
10-Oct-14	2	F14B 337092	314	22.8	60 MIL TEXTURE
10-Oct-14	3	F14B 337092	175	22.8	60 MIL TEXTURE
10-Oct-14	4	F14B 341001	140	22.8	60 MIL TEXTURE
10-Oct-14	5	F14B 341001	315	22.8	60 MIL TEXTURE
10-Oct-14	6	F14B 336084	317	22.8	60 MIL TEXTURE
13-Oct-14	7	F14B 336084	168	22.9	60 MIL TEXTURE
13-Oct-14	8	F14B 337096	149	22.9	60 MIL TEXTURE
13-Oct-14	9	F14B 337096	317	22.9	60 MIL TEXTURE
13-Oct-14	10	F14B 336083	317	22.9	60 MIL TEXTURE
13-Oct-14	11	F14B 336083	168	22.9	60 MIL TEXTURE
13-Oct-14	12	F14B 337088	149	22.9	60 MIL TEXTURE
13-Oct-14	13	F14B 337088	317	22.9	60 MIL TEXTURE
13-Oct-14	14	F14B 336085	317	22.9	60 MIL TEXTURE
13-Oct-14	15	F14B 336085	175	22.9	60 MIL TEXTURE
13-Oct-14	16	F14B 337095	142	22.9	60 MIL TEXTURE
13-Oct-14	17	F14B 337095	317	22.9	60 MIL TEXTURE
13-Oct-14	18	F14B 337100	317	22.9	60 MIL TEXTURE
13-Oct-14	19	F14B 337100	47	22.8	60 MIL TEXTURE
13-Oct-14	20	F14B 337100	25	22	60 MIL TEXTURE
13-Oct-14	21	F14B 337100	50	22.8	60 MIL TEXTURE
13-Oct-14	22	F14B 337100	27	22	60 MIL TEXTURE
13-Oct-14	23	F14B 337100	12	12	60 MIL TEXTURE
13-Oct-14	24	F14B 337091	55	22.9	60 MIL TEXTURE
13-Oct-14	25	F14B 337091	55	22.9	60 MIL TEXTURE
13-Oct-14	26	F14B 337091	55	22.9	60 MIL TEXTURE
13-Oct-14	27	F14B 337091	55	22.9	60 MIL TEXTURE
13-Oct-14	28	F14B 337091	55	22.9	60 MIL TEXTURE
13-Oct-14	29	F14B 337091	55	22.9	60 MIL TEXTURE
13-Oct-14	30	F14B 337091	55	22.9	60 MIL TEXTURE
13-Oct-14	31	F14B 337091	55	22.9	60 MIL TEXTURE
13-Oct-14	32	F14B 337091	55	22.9	60 MIL TEXTURE
13-Oct-14	33	F14B 337087	55	22.8	60 MIL TEXTURE
13-Oct-14	34	F14B 337091	22	19	60 MIL TEXTURE
13-Oct-14	35	F14B 337087	40	22	60 MIL TEXTURE
13-Oct-14	36	F14B 337087	23	22	60 MIL TEXTURE
13-Oct-14	37	F14B 337087	10	8	60 MIL TEXTURE
14-Oct-14	38	F14B 337087	34	22.9	60 MIL TEXTURE
14-Oct-14	39	F14B 337087	17	14	60 MIL TEXTURE
14-Oct-14	40	F14B 337087	16	13	60 MIL TEXTURE
14-Oct-14	41	F14B 337087	36	22.9	60 MIL TEXTURE
14-Oct-14	42	F14B 337087	46	22.9	60 MIL TEXTURE



PANEL PLACEMENT LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

DATE	PANEL NUMBER	ROLL NUMBER	LENGTH	WIDTH	COMMENTS
			FEET		
DD/MMM/YY					
14-Oct-14	43	F14B 337087	46	22.9	60 MIL TEXTURE
14-Oct-14	44	F14B 337087	46	22.9	60 MIL TEXTURE
14-Oct-14	45	F14B 337087	46	22.9	60 MIL TEXTURE
14-Oct-14	46	F14B 337093	46	22.9	60 MIL TEXTURE
14-Oct-14	47	F14B 337093	46	22.9	60 MIL TEXTURE
14-Oct-14	48	F14B 337093	46	22.9	60 MIL TEXTURE
14-Oct-14	49	F14B 341005	47	22.9	60 MIL TEXTURE
14-Oct-14	50	F14B 341005	47	22.9	60 MIL TEXTURE
14-Oct-14	51	F14B 341005	47	22.9	60 MIL TEXTURE
14-Oct-14	52	F14B 341005	33	22.9	60 MIL TEXTURE
14-Oct-14	53	F14B 341005	33	20	60 MIL TEXTURE
14-Oct-14	54	F14B 341005	37	22	60 MIL TEXTURE
14-Oct-14	55	F14B 341005	17	15	60 MIL TEXTURE
16-Oct-14	56	F14B 341003	205	22.5	60 MIL TEXTURE
16-Oct-14	57	F14B 341003	205	22.8	60 MIL TEXTURE
16-Oct-14	58	F14B 341004	205	22.8	60 MIL TEXTURE
16-Oct-14	59	F14B 341004	204	22.9	60 MIL TEXTURE
16-Oct-14	60	F14B 337094	204	22.9	60 MIL TEXTURE
16-Oct-14	61	F14B 337094	204	22.9	60 MIL TEXTURE
16-Oct-14	62	F14B 337089	204	22.9	60 MIL TEXTURE
16-Oct-14	63	F14B 337089	204	22.9	60 MIL TEXTURE
16-Oct-14	64	F14B 341005	204	22.9	60 MIL TEXTURE
16-Oct-14	65	F14B 337094	51	22.8	60 MIL TEXTURE
16-Oct-14	66	F14B 341004	34	21	60 MIL TEXTURE
16-Oct-14	67	F14B 341004	16	13	60 MIL TEXTURE
16-Oct-14	68	F14B 341003	32	22.9	60 MIL TEXTURE
16-Oct-14	69	F14B 341003	17	14	60 MIL TEXTURE
16-Oct-14	70	F14B 337090	50	22.9	60 MIL TEXTURE
16-Oct-14	71	F14B 337090	50	22.9	60 MIL TEXTURE
16-Oct-14	72	F14B 337090	50	22.9	60 MIL TEXTURE
16-Oct-14	73	F14B 337090	50	22.9	60 MIL TEXTURE
16-Oct-14	74	F14B 337090	50	22.9	60 MIL TEXTURE
16-Oct-14	75	F14B 337090	19	18	60 MIL TEXTURE
16-Oct-14	76	F14B 337090	18	15	60 MIL TEXTURE
16-Oct-14	77	F14B 337090	36	21	60 MIL TEXTURE
16-Oct-14	78	F14B 337090	53	22.9	60 MIL TEXTURE
16-Oct-14	79	F14B 337090	37	22.8	60 MIL TEXTURE
16-Oct-14	80	F14B 337090	15	17	60 MIL TEXTURE
16-Oct-14	81	F14B 336086	41	21	60 MIL TEXTURE
16-Oct-14	82	F14B 336086	18	16	60 MIL TEXTURE
16-Oct-14	83	F14B 336086	53	22.9	60 MIL TEXTURE
16-Oct-14	84	F14B 336086	53	22.9	60 MIL TEXTURE
16-Oct-14	85	F14B 336086	53	22.9	60 MIL TEXTURE



PANEL PLACEMENT LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

DATE	PANEL NUMBER	ROLL NUMBER	LENGTH	WIDTH	COMMENTS
DD/MMM/YY			FEET		
16-Oct-14	86	F14B 336086	53	22.9	60 MIL TEXTURE
16-Oct-14	87	F14B 336086	41	22.9	60 MIL TEXTURE
16-Oct-14	88	F14B 336086	19	15	60 MIL TEXTURE
16-Oct-14	89	F14B 336086	45	21	60 MIL TEXTURE
16-Oct-14	90	F14B 336086	25	22.9	60 MIL TEXTURE
16-Oct-14	91	F14B 336086	10	5	60 MIL TEXTURE



WEDGE SEAM LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

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										
P1 - P2	10-Oct-14		X	SH	19	313.6	10-Oct-14	1:55 PM	27	2:00 PM	27	PASS	BC
P3 - P4	10-Oct-14		X	SH	19	22.6	10-Oct-14	2:23 PM	33	2:28 PM	33	PASS	BC
P2, P3, P4	10-Oct-14		X	SH	19	178.5	10-Oct-14	2:38 PM	28	2:43 PM	27	PASS	BC
P2, P3, P4	10-Oct-14		X	SH	19	130	10-Oct-14	2:53 PM	27	2:58 PM	27	PASS	BC
P3, P4, P5	10-Oct-14		X	AS	6	314	10-Oct-14	3:34 PM	27	3:39 PM	26	PASS	BC
P5 - P6	10-Oct-14		X	SH	19	315	10-Oct-14	4:27 PM	28	4:32 PM	28	PASS	BC
P7 - P8	13-Oct-14	X		SH	19	22.5	13-Oct-14	9:05 AM	27	9:10 AM	27	PASS	BC
P6, P7, P8	13-Oct-14	X		SH	19	316.5	13-Oct-14	9:50 AM	28	9:55 AM	27	PASS	BC
P7, P8, P9	13-Oct-14	X		AT	6	316.6	13-Oct-14	9:51 AM	27	9:56 AM	26	PASS	BC
P9 - P10	13-Oct-14	X		AT	6	316.4	13-Oct-14	10:37 AM	28	10:42 AM	28	PASS	BC
P9, P10, P11	13-Oct-14	X		SH	19	316.5	13-Oct-14	10:38 AM	27	10:43 AM	27	PASS	BC
P11, P12, P13	13-Oct-14	X		SH	19	160	13-Oct-14	11:16 AM	28	11:21 AM	28	PASS	BC
P15 - P16	13-Oct-14	X		SH	19	22.5	13-Oct-14	11:40 AM	28	11:45 AM	28	PASS	BC
P13 - P14	13-Oct-14	X		AT	6	316.6	13-Oct-14	11:44 AM	30	11:49 AM	29	PASS	BC
P11, P12, P13	13-Oct-14	X		SH	19	153	13-Oct-14	11:39 AM	27	11:44 AM	27	PASS	BC
P14, P15, P16	13-Oct-14	X		SH	19	316.5	13-Oct-14	12:44 PM	28	12:49 PM	27	PASS	BC
P15, P16, P17	13-Oct-14	X		AT	6	316.5	13-Oct-14	12:45 PM	27	12:50 PM	27	PASS	BC
P19 - P20	13-Oct-14		X	SH	19	33	13-Oct-14	1:21 PM	28	1:26 PM	28	PASS	BC
P20 - P23	13-Oct-14		X	SH	19	10	13-Oct-14	1:26 PM	27	1:31 PM	27	PASS	BC
P21 - P22	13-Oct-14		X	SH	19	34	13-Oct-14	1:24 PM	30	1:29 PM	30	PASS	BC
P21 - P24	13-Oct-14		X	SH	19	55	13-Oct-14	1:32 PM	28	1:37 PM	28	PASS	BC
P24 - P25	13-Oct-14		X	SH	19	54.7	13-Oct-14	1:55 PM	28	2:00 PM	28	PASS	BC
P25 - P26	13-Oct-14		X	SH	19	54.7	13-Oct-14	2:02 PM	31	2:07 PM	30	PASS	BC
P17 - P18	13-Oct-14		X	AT	6	316.5	13-Oct-14	2:11 PM	29	2:16 PM	29	PASS	BC
P26 - P27	13-Oct-14		X	SH	19	54.5	13-Oct-14	2:21 PM	28	2:26 PM	28	PASS	BC
P27 - P28	13-Oct-14		X	SH	19	54.4	13-Oct-14	2:22 PM	30	2:27 AM	30	PASS	BC
P28 - P29	13-Oct-14		X	SH	19	54.6	13-Oct-14	2:30 PM	30	2:35 PM	29	PASS	BC
P29 - P30	13-Oct-14		X	AT	6	54.7	13-Oct-14	2:31 PM	33	2:36 PM	32	PASS	BC
P30 - P31	13-Oct-14		X	SH	19	54.4	13-Oct-14	2:40 PM	31	2:45 PM	30	PASS	BC
P31 - P32	13-Oct-14		X	AT	6	54.5	13-Oct-14	2:50 PM	28	2:55 PM	28	PASS	BC
P32 - P33	13-Oct-14		X	SH	19	54.5	13-Oct-14	2:55 PM	28	3:00 PM	28	PASS	BC
P33 - P34	13-Oct-14		X	AT	6	32	13-Oct-14	3:03 PM	29	3:08 PM	29	PASS	BC
P35 - P36	13-Oct-14		X	SH	19	32	13-Oct-14	3:11 PM	32	3:16 PM	32	PASS	BC
P36 - P37	13-Oct-14		X	AT	6	11	13-Oct-14	3:07 PM	28	3:12 PM	27	PASS	BC
P38 - P39	14-Oct-14	X		AT	6	25	14-Oct-14	9:00 AM	28	9:05 AM	27	PASS	BC
P40 - P41	14-Oct-14	X		AT	6	26	14-Oct-14	9:08 AM	29	9:13 AM	28	PASS	BC
P41 - P42	14-Oct-14	X		AT	6	45.5	14-Oct-14	9:17 AM	28	9:22 AM	28	PASS	BC
P42 - P43	14-Oct-14	X		AT	6	45.5	14-Oct-14	9:40 AM	27	9:45 AM	27	PASS	BC
P43 - P44	14-Oct-14	X		AT	6	45.7	14-Oct-14	9:48 AM	27	9:53 AM	27	PASS	BC
P44 - P45	14-Oct-14	X		AT	6	45.6	14-Oct-14	9:57 AM	28	10:02 AM	27	PASS	BC



WEDGE SEAM LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

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										
P45 - P46	14-Oct-14	X		SH	19	45.6	14-Oct-14	10:30 AM	28	10:35 AM	28	PASS	BC
P46 - P47	14-Oct-14	X		AT	6	45.5	14-Oct-14	10:30 AM	28	10:35 AM	28	PASS	BC
P47 - P48	14-Oct-14	X		AT	6	45.7	14-Oct-14	10:39 AM	29	10:44 AM	29	PASS	BC
P48 - P49	14-Oct-14	X		AT	6	45.6	14-Oct-14	10:48 AM	28	10:53 AM	27	PASS	BC
P49 - P50	14-Oct-14	X		SH	19	45.6	14-Oct-14	10:54 AM	27	10:59 AM	27	PASS	BC
P50 - P51	14-Oct-14	X		AT	6	45.5	14-Oct-14	10:57 AM	27	11:02 AM	27	PASS	BC
P51 - P52	14-Oct-14	X		SH	19	39	14-Oct-14	11:10 AM	30	11:15 AM	30	PASS	BC
P52 - P53	14-Oct-14	X		AT	6	26	14-Oct-14	11:05 AM	31	11:10 AM	31	PASS	BC
P54 - P55	14-Oct-14	X		SH	19	26	14-Oct-14	11:16 AM	27	11:21 AM	27	PASS	BC
P56 - P57	16-Oct-14	X		SH	19	204.6	16-Oct-14	9:21 AM	29	9:26 AM	28	PASS	BC
P57 - P58	16-Oct-14	X		AT	6	204	16-Oct-14	9:43 AM	30	9:48 AM	30	PASS	BC
P58 - P59	16-Oct-14	X		SH	19	203.7	16-Oct-14	9:50 AM	28	9:55 AM	28	PASS	BC
P59 - P60	16-Oct-14	X		AT	6	203.6	16-Oct-14	10:25 AM	27	10:30 AM	26	PASS	BC
P60 - P61	16-Oct-14	X		SH	19	203.6	16-Oct-14	10:26 AM	27	10:31 AM	27	PASS	BC
P61 - P62	16-Oct-14	X		AT	16	203.5	16-Oct-14	11:04 AM	32	11:09 AM	31	PASS	BC
P62 - P63	16-Oct-14	X		SH	19	203.6	16-Oct-14	11:05 AM	29	11:10 AM	28	PASS	BC
P66 - P67	16-Oct-14	X		AT	6	26	16-Oct-14	11:16 AM	27	11:21 AM	27	PASS	BC
P65 - P68	16-Oct-14	X		SH	149	48	16-Oct-14	11:35 AM	31	11:40 AM	29	PASS	BC
P68 - P69	16-Oct-14	X		AT	6	22	16-Oct-14	11:30 AM	30	11:35 AM	29	PASS	BC
P65 - P70	16-Oct-14	X		AT	6	50	16-Oct-14	11:52 AM	28	11:57 AM	28	PASS	BC
P70 - P71	16-Oct-14	X		SH	19	49.6	16-Oct-14	11:56 AM	28	12:01 PM	28	PASS	BC
P71 - P72	16-Oct-14	X		AT	6	49.5	16-Oct-14	12:07 PM	27	12:07 PM	27	PASS	BC
P72 - P73	16-Oct-14		X	SH	19	49.5	16-Oct-14	12:06 PM	31	12:11 PM	30	PASS	BC
P73 - P74	16-Oct-14		X	SH	19	49.6	16-Oct-14	12:14 PM	29	12:19 PM	29	PASS	BC
P74 - P75	16-Oct-14		X	AT	6	26	16-Oct-14	12:17 PM	29	12:22 PM	29	PASS	BC
P76 - P77	16-Oct-14		X	AT	6	27	16-Oct-14	12:26 PM	31	12:31 PM	30	PASS	BC
P63 - P64	16-Oct-14	X		SH	19	203.6	16-Oct-14	1:30 PM	30	1:35 PM	29	PASS	BC
P78 - P79	16-Oct-14		X	AT	6	51	16-Oct-14	2:00 PM	27	2:05 PM	27	PASS	BC
P79 - P80	16-Oct-14		X	AT	6	21	16-Oct-14	2:04 PM	30	2:09 PM	29	PASS	BC
P81 - P82	16-Oct-14		X	DH	9	33	16-Oct-14	2:22 PM	29	2:27 PM	28	PASS	BC
P78 - P83	16-Oct-14		X	AT	6	52.4	16-Oct-14	3:00 PM	28	3:05 PM	27	PASS	BC
P83 - P84	16-Oct-14		X	AT	6	52.6	16-Oct-14	3:13 PM	30	3:18 PM	30	PASS	BC
P84 - P85	16-Oct-14		X	SH	19	52.6	16-Oct-14	3:15 PM	30	3:20 PM	30	PASS	BC
P85 - P86	16-Oct-14		X	AT	6	52.5	16-Oct-14	3:22 PM	28	3:27 PM	28	PASS	BC
P86 - P87	16-Oct-14		X	AT	6	52	16-Oct-14	3:31 PM	28	3:36 PM	27	PASS	BC
P87 - P88	16-Oct-14		X	AT	6	28	16-Oct-14	3:39 PM	31	3:44 PM	31	PASS	BC
P90 - P914	16-Oct-14		X	AT	6	7	16-Oct-14	3:50 PM	32	3:55 PM	31	PASS	BC
P89 - P90	16-Oct-14		X	AT	6	34	16-Oct-14	3:47 PM	32	3:52 PM	31	PASS	BC



WEDGE TRIAL LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

Wedge #: 19
 Date: October 10, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time: _____ AM		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.

PM TEST

Time: <u>1:10</u> PM		ELONGATION	FAILURE TYPE
Technician: <u>SH</u>			
Sheet Temp: <u>25</u> °C			
Wedge Speed: <u>550</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL		135	200%+ F.T.B.
		132	200%+ F.T.B.
		121	200%+ F.T.B.
		137	200%+ F.T.B.
		130	200%+ F.T.B.
OUTSIDE PEEL		119	200%+ F.T.B.
		106	200%+ F.T.B.
		116	200%+ F.T.B.
		123	200%+ F.T.B.
		114	200%+ F.T.B.
SHEAR PEEL		203	200%+ F.T.B.
		210	200%+ F.T.B.
		212	200%+ F.T.B.
		204	200%+ F.T.B.
		212	200%+ F.T.B.

NOTES:

Wedge #: 6
 Date: October 10, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time: _____ AM		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.

PM TEST

Time: <u>2:10</u> PM		ELONGATION	FAILURE TYPE
Technician: <u>TP</u>			
Sheet Temp: <u>30</u> °C			
Wedge Speed: <u>500</u> m/min			
Wedge Temp: <u>860</u> °C / °F			
INSIDE PEEL		140	200%+ F.T.B.
		144	200%+ F.T.B.
		154	200%+ F.T.B.
		154	200%+ F.T.B.
		141	200%+ F.T.B.
OUTSIDE PEEL		134	200%+ F.T.B.
		130	200%+ F.T.B.
		140	200%+ F.T.B.
		151	200%+ F.T.B.
		132	200%+ F.T.B.
SHEAR PEEL		195	200%+ F.T.B.
		186	200%+ F.T.B.
		197	200%+ F.T.B.
		201	200%+ F.T.B.
		191	200%+ F.T.B.

NOTES:



WEDGE TRIAL LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

Wedge #: 19
 Date: October 13, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time: <u>8:40</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>SH</u>			
Sheet Temp: <u>0</u> °C			
Wedge Speed: <u>550</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	138	200%+	F.T.B.
	143	200%+	F.T.B.
	127	200%+	F.T.B.
	124	200%+	F.T.B.
	147	200%+	F.T.B.
OUTSIDE PEEL	117	200%+	F.T.B.
	130	200%+	F.T.B.
	121	200%+	F.T.B.
	122	200%+	F.T.B.
	138	200%+	F.T.B.
SHEAR PEEL	220	200%+	F.T.B.
	236	200%+	F.T.B.
	230	200%+	F.T.B.
	234	200%+	F.T.B.
	227	200%+	F.T.B.

PM TEST

Time: <u>1:00</u> PM		ELONGATION	FAILURE TYPE
Technician: <u>SH</u>			
Sheet Temp: <u>32</u> °C			
Wedge Speed: <u>550</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	117	200%+	F.T.B.
	124	200%+	F.T.B.
	131	200%+	F.T.B.
	128	200%+	F.T.B.
	122	200%+	F.T.B.
OUTSIDE PEEL	111	200%+	F.T.B.
	117	200%+	F.T.B.
	118	200%+	F.T.B.
	123	200%+	F.T.B.
	117	200%+	F.T.B.
SHEAR PEEL	190	200%+	F.T.B.
	195	200%+	F.T.B.
	194	200%+	F.T.B.
	201	200%+	F.T.B.
	197	200%+	F.T.B.

NOTES:

Wedge #: 6
 Date: October 13, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time: <u>8:50</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>AT</u>			
Sheet Temp: <u>0</u> °C			
Wedge Speed: <u>500</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	158	200%+	F.T.B.
	152	200%+	F.T.B.
	154	200%+	F.T.B.
	163	200%+	F.T.B.
	160	200%+	F.T.B.
OUTSIDE PEEL	152	200%+	F.T.B.
	146	200%+	F.T.B.
	143	200%+	F.T.B.
	152	200%+	F.T.B.
	141	200%+	F.T.B.
SHEAR PEEL	220	200%+	F.T.B.
	219	200%+	F.T.B.
	221	200%+	F.T.B.
	217	200%+	F.T.B.
	226	200%+	F.T.B.

PM TEST

Time: <u>1:00</u> PM		ELONGATION	FAILURE TYPE
Technician: <u>AT</u>			
Sheet Temp: <u>32</u> °C			
Wedge Speed: <u>500</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	126	200%+	F.T.B.
	121	200%+	F.T.B.
	118	200%+	F.T.B.
	116	200%+	F.T.B.
	124	200%+	F.T.B.
OUTSIDE PEEL	119	200%+	F.T.B.
	113	200%+	F.T.B.
	112	200%+	F.T.B.
	114	200%+	F.T.B.
	113	200%+	F.T.B.
SHEAR PEEL	195	200%+	F.T.B.
	197	200%+	F.T.B.
	207	200%+	F.T.B.
	202	200%+	F.T.B.
	200	200%+	F.T.B.

NOTES:



WEDGE TRIAL LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

Wedge #: 19
 Date: October 14, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time: <u>8:30</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>SH</u>			
Sheet Temp: <u>4</u> °C			
Wedge Speed: <u>550</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	131	200%+	F.T.B.
	131	200%+	F.T.B.
	142	200%+	F.T.B.
	139	200%+	F.T.B.
	134	200%+	F.T.B.
OUTSIDE PEEL	124	200%+	F.T.B.
	123	200%+	F.T.B.
	119	200%+	F.T.B.
	125	200%+	F.T.B.
	118	200%+	F.T.B.
SHEAR PEEL	193	200%+	F.T.B.
	197	200%+	F.T.B.
	199	200%+	F.T.B.
	189	200%+	F.T.B.
	191	200%+	F.T.B.

PM TEST

Time: <u>12:35</u> PM		ELONGATION	FAILURE TYPE
Technician: <u>SH</u>			
Sheet Temp: <u>32</u> °C			
Wedge Speed: <u>550</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	129	200%+	F.T.B.
	127	200%+	F.T.B.
	119	200%+	F.T.B.
	115	200%+	F.T.B.
	118	200%+	F.T.B.
OUTSIDE PEEL	121	200%+	F.T.B.
	120	200%+	F.T.B.
	115	200%+	F.T.B.
	111	200%+	F.T.B.
	112	200%+	F.T.B.
SHEAR PEEL	198	200%+	F.T.B.
	192	200%+	F.T.B.
	195	200%+	F.T.B.
	194	200%+	F.T.B.
	196	200%+	F.T.B.

NOTES:

Wedge #: 6
 Date: October 14, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time: <u>8:30</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>AT</u>			
Sheet Temp: <u>4</u> °C			
Wedge Speed: <u>500</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	136	200%+	F.T.B.
	121	200%+	F.T.B.
	130	200%+	F.T.B.
	132	200%+	F.T.B.
	144	200%+	F.T.B.
OUTSIDE PEEL	118	200%+	F.T.B.
	117	200%+	F.T.B.
	121	200%+	F.T.B.
	124	200%+	F.T.B.
	129	200%+	F.T.B.
SHEAR PEEL	238	200%+	F.T.B.
	241	200%+	F.T.B.
	237	200%+	F.T.B.
	234	200%+	F.T.B.
	226	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: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

Wedge #: 19
 Date: October 16, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time: <u>8:43</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>SH</u>			
Sheet Temp: <u>3</u> °C			
Wedge Speed: <u>550</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	145	200%+	F.T.B.
	130	200%+	F.T.B.
	139	200%+	F.T.B.
	128	200%+	F.T.B.
	134	200%+	F.T.B.
OUTSIDE PEEL	135	200%+	F.T.B.
	119	200%+	F.T.B.
	129	200%+	F.T.B.
	122	200%+	F.T.B.
	128	200%+	F.T.B.
SHEAR PEEL	224	200%+	F.T.B.
	219	200%+	F.T.B.
	221	200%+	F.T.B.
	224	200%+	F.T.B.
	225	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 #: 6
 Date: October 16, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time: <u>9:00</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>AT</u>			
Sheet Temp: <u>6</u> °C			
Wedge Speed: <u>500</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	128	200%+	F.T.B.
	118	200%+	F.T.B.
	121	200%+	F.T.B.
	119	200%+	F.T.B.
	115	200%+	F.T.B.
OUTSIDE PEEL	119	200%+	F.T.B.
	115	200%+	F.T.B.
	116	200%+	F.T.B.
	115	200%+	F.T.B.
	113	200%+	F.T.B.
SHEAR PEEL	236	200%+	F.T.B.
	230	200%+	F.T.B.
	227	200%+	F.T.B.
	225	200%+	F.T.B.
	222	200%+	F.T.B.

PM TEST

Time: <u>1:25</u> PM		ELONGATION	FAILURE TYPE
Technician: <u>AT</u>			
Sheet Temp: _____ °C			
Wedge Speed: <u>500</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	138	200%+	F.T.B.
	131	200%+	F.T.B.
	130	200%+	F.T.B.
	138	200%+	F.T.B.
	126	200%+	F.T.B.
OUTSIDE PEEL	120	200%+	F.T.B.
	124	200%+	F.T.B.
	127	200%+	F.T.B.
	136	200%+	F.T.B.
	123	200%+	F.T.B.
SHEAR PEEL	223	200%+	F.T.B.
	227	200%+	F.T.B.
	230	200%+	F.T.B.
	229	200%+	F.T.B.
	226	200%+	F.T.B.

NOTES:



WEDGE TRIAL LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

Wedge #: 19
 Date: October 17, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time: <u>8:47</u> AM		ELONGATION	FAILURE TYPE
Technician: <u>SH</u>			
Sheet Temp: <u>8</u> °C			
Wedge Speed: <u>450</u> m/min			
Wedge Temp: <u>850</u> °C / °F			
INSIDE PEEL	155	200%+	F.T.B.
	164	200%+	F.T.B.
	161	200%+	F.T.B.
	157	200%+	F.T.B.
	157	200%+	F.T.B.
OUTSIDE PEEL	149	200%+	F.T.B.
	145	200%+	F.T.B.
	144	200%+	F.T.B.
	142	200%+	F.T.B.
	141	200%+	F.T.B.
SHEAR PEEL	228	200%+	F.T.B.
	230	200%+	F.T.B.
	227	200%+	F.T.B.
	229	200%+	F.T.B.
	233	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:



EXTRUDER TRIAL LOG

Project Name: Eagle Creek Colony

Product Type: 60 MIL TEXTURE

Extruder#: 2

Date: October 14, 2014

Sheet Type: 60 MIL TEXTURE

AM TEST

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

PM TEST

Time: <u>2:10</u> PM		ELONGATION	FAILURE TYPE
Technician: <u>RL</u>			
Sheet Temp: _____ °C			
Barrel/Air Temp: <u>460/450</u> °C / °F			
INSIDE PEEL		122	200%+ F.T.B.
		118	200%+ F.T.B.
		121	200%+ F.T.B.
		115	200%+ F.T.B.
		124	200%+ F.T.B.
SHEAR PEEL		158	200%+ F.T.B.
		164	200%+ F.T.B.
		167	200%+ F.T.B.
		165	200%+ F.T.B.
		165	200%+ F.T.B.

NOTES:

Extruder#: 2

Date: October 16, 2014

Sheet Type: 60 MIL TEXTURE

AM TEST

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

PM TEST

Time: <u>1:50</u> PM		ELONGATION	FAILURE TYPE
Technician: <u>RL</u>			
Sheet Temp: _____ °C			
Barrel/Air Temp: <u>460/450</u> °C / °F			
INSIDE PEEL		107	200%+ F.T.B.
		109	200%+ F.T.B.
		111	200%+ F.T.B.
		123	200%+ F.T.B.
		119	200%+ F.T.B.
SHEAR PEEL		183	200%+ F.T.B.
		179	200%+ F.T.B.
		185	200%+ F.T.B.
		176	200%+ F.T.B.
		181	200%+ F.T.B.

NOTES:



EXTRUDER TRIAL LOG

Extruder#: 2
 Date: October 15, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time:	<u>8:41</u>	AM	ELONGATION	FAILURE TYPE
Technician:	<u>RL</u>			
Sheet Temp:	<u>9</u>	°C		
Barrel/Air Temp:	<u>460/450</u>	°C / °F		
INSIDE PEEL	114	200%+	F.T.B.	
	111	200%+	F.T.B.	
	109	200%+	F.T.B.	
	117	200%+	F.T.B.	
	112	200%+	F.T.B.	
SHEAR PEEL	183	200%+	F.T.B.	
	188	200%+	F.T.B.	
	185	200%+	F.T.B.	
	189	200%+	F.T.B.	
	184	200%+	F.T.B.	

PM TEST

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

NOTES:

Extruder#: 2
 Date: October 17, 2014
 Sheet Type: 60 MIL TEXTURE

AM TEST

Time:	<u>10:50</u>	AM	ELONGATION	FAILURE TYPE
Technician:	<u>RL</u>			
Sheet Temp:	<u>5</u>	°C		
Barrel/Air Temp:	<u>460/450</u>	°C / °F		
INSIDE PEEL	107	200%+	F.T.B.	
	98	200%+	F.T.B.	
	105	200%+	F.T.B.	
	97	200%+	F.T.B.	
	109	200%+	F.T.B.	
SHEAR PEEL	189	200%+	F.T.B.	
	191	200%+	F.T.B.	
	184	200%+	F.T.B.	
	199	200%+	F.T.B.	
	205	200%+	F.T.B.	

PM TEST

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

NOTES:



TITAN
ENVIRONMENTAL CONTAINMENT

BUTT SEAM LOG

Project Name: Eagle Creek Colony

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				
1A	P19 & P21	P22 & P23	13-Oct-14		X	SH	19	75	13-Oct-14	30	29	PASS	BC
1B	P33 & P35	P37 & P34	13-Oct-14		X	SH	19	70	13-Oct-14	30	29	PASS	BC
1C	P41 & P38	P39 & P40	14-Oct-14	X		AT	19	60	14-Oct-14	28	28	PASS	BC
1D	P54 & P51	P53 & P55	14-Oct-14	X		AT	6	67	14-Oct-14	29	29	PASS	BC
1E	P18 & P35	P18 & P19	14-Oct-14	X		SH	19	317	14-Oct-14	29	29	PASS	BC
1F	P1 & P38	P1 & P54	14-Oct-14		X	SH	19	315	14-Oct-14	35	34	PASS	BC
1G	P67 & P69	P65 & P66	16-Oct-14	X		SH	19	68	16-Oct-14	27	27	PASS	BC
1H	P74 & P77	P75 & P76	16-Oct-14		X	SH	19	65	16-Oct-14	31	30	PASS	BC
1J	P56 & P77	P56 & P66	16-Oct-14		X	SH	19	205	16-Oct-14	29	29	PASS	BC
1K	P78 & P81	P80 & P82	16-Oct-14		X	AT	6	67	16-Oct-14	28	27	PASS	BC
1L	P86 & P89	P88 & P91	16-Oct-14		X	AT	6	27	16-Oct-14	28	28	PASS	BC
1M	P86 & P89	P88 & P91	16-Oct-14		X	AT	6	39	16-Oct-14	27	27	PASS	BC
1N	P64 & P81	P89 & P64	16-Oct-14		X	SH	19	204	16-Oct-14	30	29	PASS	BC
1P	P53 & P80	P15 & P69	17-Oct-14	X		SH	19	302	17-Oct-14	31	30	PASS	BC



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 Eagle Creek Colony

Product Type 60 MIL TEXTURE

DETAIL LETTER	DETAIL DATE	TECHNICIAN	CODE	DIMENSIONS	LOCATION	TEST DATE	TEST RESULTS	QC TECH	TEST TYPE
			SEE LEGEND			DD/MMM/YY			
1A	14-Oct-2014	RL	P	2' X 4'	ON TOP OF BERM BT P17 & P18	14-Oct-2014	PASS	BC	VACUUM TESTED
1B	14-Oct-2014	RL	P	1.5' X 6'	166' FROM C. BERM BT P11, P12, P13	14-Oct-2014	PASS	BC	VACUUM TESTED
1C	14-Oct-2014	RL	P	1.5' X 6'	179' FROM CENTER BERM BT P2 & P4	14-Oct-2014	PASS	BC	VACUUM TESTED
1D	16-Oct-2014	RL	P	1.5' X 3'	ON TOP INTO TRENCH BT P56 & P77	16-Oct-2014	PASS	BC	VACUUM TESTED
1E	16-Oct-2014	RL	P	1' X 1'	26' FROM S. BERM BT P87, P89, P90	16-Oct-2014	PASS	BC	VACUUM TESTED

* UNLESS OTHERWISE NOTED, ALL 3 PANEL INTERSECTIONS COME WITH VACUUM TESTED EXTRUDED T WELDS.



DESTRUCTIVE TEST LOG

Project Name: Eagle Creek Colony

Sheet Type: 60 MIL TEXTURE

DT#: <u>1</u>			
Between Panels: P2 & P4			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>13-Oct-14</u>		
Time:	<u>4:00 PM</u>		
INSIDE PEEL	122	200%+	F.T.B.
	133	200%+	F.T.B.
	139	200%+	F.T.B.
	129	200%+	F.T.B.
	134	200%+	F.T.B.
OUTSIDE PEEL	119	200%+	F.T.B.
	124	200%+	F.T.B.
	125	200%+	F.T.B.
	121	200%+	F.T.B.
	127	200%+	F.T.B.
SHEAR PEEL	196	200%+	F.T.B.
	200	200%+	F.T.B.
	199	200%+	F.T.B.
	204	200%+	F.T.B.
	197	200%+	F.T.B.

DT#: <u>2</u>			
Between Panels: P12 & P13			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>13-Oct-14</u>		
Time:	<u>4:11 PM</u>		
INSIDE PEEL	124	200%+	F.T.B.
	133	200%+	F.T.B.
	125	200%+	F.T.B.
	130	200%+	F.T.B.
	128	200%+	F.T.B.
OUTSIDE PEEL	119	200%+	F.T.B.
	124	200%+	F.T.B.
	121	200%+	F.T.B.
	125	200%+	F.T.B.
	124	200%+	F.T.B.
SHEAR PEEL	202	200%+	F.T.B.
	206	200%+	F.T.B.
	199	200%+	F.T.B.
	200	200%+	F.T.B.
	207	200%+	F.T.B.

DT#: <u>3</u>			
Between Panels: P17 & P18			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>13-Oct-14</u>		
Time:	<u>4:21 PM</u>		
INSIDE PEEL	133	200%+	F.T.B.
	140	200%+	F.T.B.
	125	200%+	F.T.B.
	129	200%+	F.T.B.
	131	200%+	F.T.B.
OUTSIDE PEEL	120	200%+	F.T.B.
	125	200%+	F.T.B.
	1413	200%+	F.T.B.
	119	200%+	F.T.B.
	126	200%+	F.T.B.
SHEAR PEEL	198	200%+	F.T.B.
	195	200%+	F.T.B.
	197	200%+	F.T.B.
	204	200%+	F.T.B.
	200	200%+	F.T.B.

DT#: <u>4</u>			
Between Panels: P35 & P36			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>13-Oct-14</u>		
Time:	<u>4:35 PM</u>		
INSIDE PEEL	135	200%+	F.T.B.
	148	200%+	F.T.B.
	144	200%+	F.T.B.
	143	200%+	F.T.B.
	140	200%+	F.T.B.
OUTSIDE PEEL	125	200%+	F.T.B.
	131	200%+	F.T.B.
	129	200%+	F.T.B.
	124	200%+	F.T.B.
	136	200%+	F.T.B.
SHEAR PEEL	200	200%+	F.T.B.
	96	200%+	F.T.B.
	207	200%+	F.T.B.
	197	200%+	F.T.B.
	191	200%+	F.T.B.



DESTRUCTIVE TEST LOG

Project Name: Eagle Creek Colony

Sheet Type: 60 MIL TEXTURE

DT#: <u>5</u>			
Between Panels: P43 & P44			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>14-Oct-14</u>		
Time:	<u>12:45 PM</u>		
INSIDE PEEL	121	200%+	F.T.B.
	119	200%+	F.T.B.
	117	200%+	F.T.B.
	124	200%+	F.T.B.
	127	200%+	F.T.B.
OUTSIDE PEEL	115	200%+	F.T.B.
	117	200%+	F.T.B.
	111	200%+	F.T.B.
	124	200%+	F.T.B.
	121	200%+	F.T.B.
SHEAR PEEL	198	200%+	F.T.B.
	191	200%+	F.T.B.
	196	200%+	F.T.B.
	200	200%+	F.T.B.
	190	200%+	F.T.B.

DT#: <u>6</u>			
Between Panels: P1 & P38			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>14-Oct-14</u>		
Time:	<u>2:00 PM</u>		
INSIDE PEEL	124	200%+	F.T.B.
	119	200%+	F.T.B.
	121	200%+	F.T.B.
	127	200%+	F.T.B.
	118	200%+	F.T.B.
OUTSIDE PEEL	117	200%+	F.T.B.
	121	200%+	F.T.B.
	123	200%+	F.T.B.
	115	200%+	F.T.B.
	117	200%+	F.T.B.
SHEAR PEEL	191	200%+	F.T.B.
	198	200%+	F.T.B.
	196	200%+	F.T.B.
	200	200%+	F.T.B.
	194	200%+	F.T.B.

DT#: <u>7</u>			
Between Panels: P51 & P52			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>14-Oct-14</u>		
Time:	<u>1:00 PM</u>		
INSIDE PEEL	117	200%+	F.T.B.
	119	200%+	F.T.B.
	119	200%+	F.T.B.
	124	200%+	F.T.B.
	120	200%+	F.T.B.
OUTSIDE PEEL	115	200%+	F.T.B.
	111	200%+	F.T.B.
	121	200%+	F.T.B.
	117	200%+	F.T.B.
	120	200%+	F.T.B.
SHEAR PEEL	192	200%+	F.T.B.
	196	200%+	F.T.B.
	190	200%+	F.T.B.
	189	200%+	F.T.B.
	194	200%+	F.T.B.

DT#: <u>8</u>			
Between Panels: P5 & P6			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>16-Oct-14</u>		
Time:	<u>9:06 AM</u>		
INSIDE PEEL	138	200%+	F.T.B.
	124	200%+	F.T.B.
	127	200%+	F.T.B.
	130	200%+	F.T.B.
	121	200%+	F.T.B.
OUTSIDE PEEL	119	200%+	F.T.B.
	124	200%+	F.T.B.
	115	200%+	F.T.B.
	121	200%+	F.T.B.
	117	200%+	F.T.B.
SHEAR PEEL	241	200%+	F.T.B.
	230	200%+	F.T.B.
	237	200%+	F.T.B.
	236	200%+	F.T.B.
	232	200%+	F.T.B.



DESTRUCTIVE TEST LOG

Project Name: Eagle Creek Colony

Sheet Type: 60 MIL TEXTURE

DT#: <u>9</u>			
Between Panels: P7 & P9			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>16-Oct-14</u>		
Time:	<u>9:17 AM</u>		
INSIDE PEEL	121	200%+	F.T.B.
	124	200%+	F.T.B.
	120	200%+	F.T.B.
	125	200%+	F.T.B.
	130	200%+	F.T.B.
OUTSIDE PEEL	114	200%+	F.T.B.
	119	200%+	F.T.B.
	116	200%+	F.T.B.
	117	200%+	F.T.B.
	124	200%+	F.T.B.
SHEAR PEEL	236	200%+	F.T.B.
	237	200%+	F.T.B.
	228	200%+	F.T.B.
	236	200%+	F.T.B.
	230	200%+	F.T.B.

DT#: <u>10</u>			
Between Panels: P13 & P14			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>16-Oct-14</u>		
Time:	<u>9:30</u>		
INSIDE PEEL	131	200%+	F.T.B.
	127	200%+	F.T.B.
	126	200%+	F.T.B.
	130	200%+	F.T.B.
	119	200%+	F.T.B.
OUTSIDE PEEL	121	200%+	F.T.B.
	1147	200%+	F.T.B.
	115	200%+	F.T.B.
	122	200%+	F.T.B.
	120	200%+	F.T.B.
SHEAR PEEL	230	200%+	F.T.B.
	236	200%+	F.T.B.
	231	200%+	F.T.B.
	224	200%+	F.T.B.
	228	200%+	F.T.B.

DT#: <u>11</u>			
Between Panels: P58 & P59			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>16-Oct-14</u>		
Time:	<u>1:40 PM</u>		
INSIDE PEEL	127	200%+	F.T.B.
	131	200%+	F.T.B.
	119	200%+	F.T.B.
	125	200%+	F.T.B.
	126	200%+	F.T.B.
OUTSIDE PEEL	117	200%+	F.T.B.
	121	200%+	F.T.B.
	119	200%+	F.T.B.
	122	200%+	F.T.B.
	124	200%+	F.T.B.
SHEAR PEEL	220	200%+	F.T.B.
	227	200%+	F.T.B.
	219	200%+	F.T.B.
	226	200%+	F.T.B.
	224	200%+	F.T.B.

DT#: <u>12</u>			
Between Panels: P62 & P63			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>16-Oct-14</u>		
Time:	<u>1:52 PM</u>		
INSIDE PEEL	130	200%+	F.T.B.
	124	200%+	F.T.B.
	126	200%+	F.T.B.
	131	200%+	F.T.B.
	120	200%+	F.T.B.
OUTSIDE PEEL	117	200%+	F.T.B.
	122	200%+	F.T.B.
	119	200%+	F.T.B.
	121	200%+	F.T.B.
	124	200%+	F.T.B.
SHEAR PEEL	224	200%+	F.T.B.
	228	200%+	F.T.B.
	220	200%+	F.T.B.
	229	200%+	F.T.B.
	231	200%+	F.T.B.



DESTRUCTIVE TEST LOG

Project Name: Eagle Creek Colony

Sheet Type: 60 MIL TEXTURE

DT#: <u>13</u>			
Between Panels: P64 & P89			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>16-Oct-14</u>		
Time:	<u>5:00 PM</u>		
INSIDE PEEL	129	200%+	F.T.B.
	137	200%+	F.T.B.
	124	200%+	F.T.B.
	144	200%+	F.T.B.
	135	200%+	F.T.B.
OUTSIDE PEEL	128	200%+	F.T.B.
	131	200%+	F.T.B.
	126	200%+	F.T.B.
	120	200%+	F.T.B.
	124	200%+	F.T.B.
SHEAR PEEL	237	200%+	F.T.B.
	241	200%+	F.T.B.
	232	200%+	F.T.B.
	236	200%+	F.T.B.
	231	200%+	F.T.B.

DT#: <u>14</u>			
Between Panels: P56 & P66			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>16-Oct-14</u>		
Time:	<u>2:30 PM</u>		
INSIDE PEEL	136	200%+	F.T.B.
	130	200%+	F.T.B.
	127	200%+	F.T.B.
	131	200%+	F.T.B.
	126	200%+	F.T.B.
OUTSIDE PEEL	119	200%+	F.T.B.
	121	200%+	F.T.B.
	117	200%+	F.T.B.
	126	200%+	F.T.B.
	124	200%+	F.T.B.
SHEAR PEEL	223	200%+	F.T.B.
	231	200%+	F.T.B.
	240	200%+	F.T.B.
	236	200%+	F.T.B.
	234	200%+	F.T.B.

DT#: <u>15</u>			
Between Panels: P66 & P67			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>16-Oct-14</u>		
Time:	<u>3:28 PM</u>		
INSIDE PEEL	129	200%+	F.T.B.
	136	200%+	F.T.B.
	131	200%+	F.T.B.
	127	200%+	F.T.B.
	139	200%+	F.T.B.
OUTSIDE PEEL	121	200%+	F.T.B.
	136	200%+	F.T.B.
	120	200%+	F.T.B.
	127	200%+	F.T.B.
	124	200%+	F.T.B.
SHEAR PEEL	241	200%+	F.T.B.
	236	200%+	F.T.B.
	240	200%+	F.T.B.
	238	200%+	F.T.B.
	234	200%+	F.T.B.

DT#: <u>16</u>			
Between Panels: P3 & P62			
QA Monitor:	<u>BC</u>	ELONGATION	FAILURE TYPE
Date:	<u>17-Oct-14</u>		
Time:	<u>10:35 AM</u>		
INSIDE PEEL	157	200%+	F.T.B.
	143	200%+	F.T.B.
	149	200%+	F.T.B.
	141	200%+	F.T.B.
	150	200%+	F.T.B.
OUTSIDE PEEL	134	200%+	F.T.B.
	142	200%+	F.T.B.
	146	200%+	F.T.B.
	137	200%+	F.T.B.
	136	200%+	F.T.B.
SHEAR PEEL	198	200%+	F.T.B.
	200	200%+	F.T.B.
	207	200%+	F.T.B.
	202	200%+	F.T.B.
	208	200%+	F.T.B.