

PROJECT CERTIFICATION REPORT / REPAIR DATA

REDHILL COMPLEX - TK5

Item No.	Document / Data / Name / Description	Folder	Date Added to Site
	Quality Control Log / Data		
1	Quality Control Log - Redhill TK5 5 Repair QA QC	Cert	1/21/2014
	Welding Procedures (WPS) & Procedure Qualifications (PQR)		
2	WPS 1-F-1 w/ supporting PQR(s)	Cert	6/20/2014
3	WPS 1-M-1 w/ supporting PQR(s)	Cert	6/20/2014
4	WPS 1-M-1L w/ supporting PQR(s)	Cert	6/20/2014
5	WPS 1-S-1 w/ supporting PQR(s)	Cert	6/20/2014
6	WPS 1-S-4 w/ supporting PQR(s)	Cert	6/20/2014
7	WPS 1-S-6 w/ supporting PQR(s)	Cert	6/20/2014
8	WPS 1-S-6L w/ supporting PQR(s)	Cert	6/24/2014
9	WPS 1-S-10w/ supporting PQR(s)	Cert	6/20/2014
10	WPS Welding Specification List	Cert	6/24/2014
	Welding Performance Qualifications (WPQ)		
11	Dana Routt (DR) / Welder ID (A) - WPQ -S	Cert	7/1/2014
12	Dana Routt (DR) / Welder ID (A) - WPQ -S1	Cert	7/1/2014
13	Robert Chapman (RC) / Welder ID (B) - WPQ -F1	Cert	7/1/2014
14	Robert Chapman (RC) / Welder ID (B) - WPQ -M	Cert	7/1/2014
15	Robert Chapman (RC) / Welder ID (B) - WPQ -M1	Cert	7/1/2014
16	Robert Chapman (RC) / Welder ID (B) - WPQ -S1	Cert	7/1/2014
17	Donald Clark (DC) / Welder ID (C) - WPQ -F1	Cert	7/1/2014
18	Donald Clark (DC) / Welder ID (C) - WPQ -M	Cert	7/1/2014
19	Donald Clark (DC) / Welder ID (C) - WPQ -M1	Cert	7/1/2014
20	Donald Clark (DC) / Welder ID (C) - WPQ -S1	Cert	7/1/2014
21	Justin Kotry (JK) / Welder ID (D) - WPQ -S	Cert	7/1/2014
22	Justin Kotry (JK) / Welder ID (D) - WPQ -S1	Cert	7/1/2014
23	Justin Kotry (JK) / Welder ID (D) - WPQ -S2	Cert	7/1/2014
24	Justin Kotry (JK) / Welder ID (D) - WPQ -S3	Cert	7/1/2014
	Pressure Testing Data / Records		
25	TK5 Pressure Test Log	Cert	6/23/2014
26	Integrity Piping Pressure Test records	Cert	6/23/2014
27	Piping Repair Pressure Test records	Cert	6/23/2014
28	TK5 175ft Sample Line Pressure Test record	Cert	6/23/2014
29	Gauge Certs 2010	Cert	6/23/2014
30	2012 Ashcroft Certs (Gauges)	Cert	6/23/2014
31	2013 Ashcroft Certs (Gauges)	Cert	6/23/2014
	Non-Destructive Examination & Testing Procedures (NDE)		
32	Magnetic Particle - Yoke Procedure (MT)	Cert	6/20/2014
33	Magnetic Particle - Prod Procedure (MT)	Cert	6/20/2014
34	Dye Penetrant - Color Contrast Procedure (PT)	Cert	6/20/2014
35	Pressure Testing Procedure (LT)	Cert	6/20/2014
36	Pressure Testing Form	Cert	6/20/2014

	Quality Control Procedures (QA/QC)		
37	Quality Control (QA/QC) Manual	Cert	6/20/2014
	Non-Destructive Examination & Testing Reports (NDE)		
38	PT - Penetrant Test Reports	Cert	6/20/2014
39	RT - Xray Inspection Reports - Grout Nozzles	Cert	6/23/2014
40	RT - Xray Inspection Reports - Drain Piping	Cert	6/20/2014
41	RT - Xray Inspection Reports - Weld Test - LKS DR	Cert	7/1/2014
42	RT - Xray Inspection Reports - Weld Test - LKS DR1	Cert	7/1/2014
43	RT - Xray Inspection Reports - Weld Test - PII DC	Cert	7/1/2014
44	RT - Xray Inspection Reports - Weld Test - PII RC	Cert	7/1/2014
45	RT - Xray Inspection Reports - Weld Test - PII JK	Cert	7/1/2014
46	VT - Visual QC Inspection Reports	Cert	6/20/2014
	Non-Destructive Examination (NDE) Personnel Certs		
47	Donald Clark (DC) NDE - PT	Cert	7/1/2014
48	Donald Clark (DC) NDE - VT	Cert	7/1/2014
49	Daniel Opulento (DO) NDE - PT	Cert	7/1/2014
50	Daniel Opulento (DO) NDE - VT	Cert	7/1/2014
51	Justin Kotry (JK) NDE - PT	Cert	7/1/2014
52	Justin Kotry (JK) NDE - VT	Cert	7/1/2014
53	Jarrett Sano (JS) NDE - RT, UT, ET, MT, PT	Cert	7/1/2014
54	Joe Wolfe(JW) NDE - RT, UT, MT, PT	Cert	7/1/2014
55	Pat Collins (PC) NDE - PT	Cert	7/1/2014
56	Pat Collins (PC) NDE - VT	Cert	7/1/2014
57	Robert Chapman (RC) NDE - PT	Cert	7/1/2014
58	Robert Chapman (RC) NDE - VT	Cert	7/1/2014
	Tank Inspection, Assessment & Integrity Analysis Report		
59	TK5 API 653 Draft Final Inspection & Assessment Report	Work Plan	4/13/2014