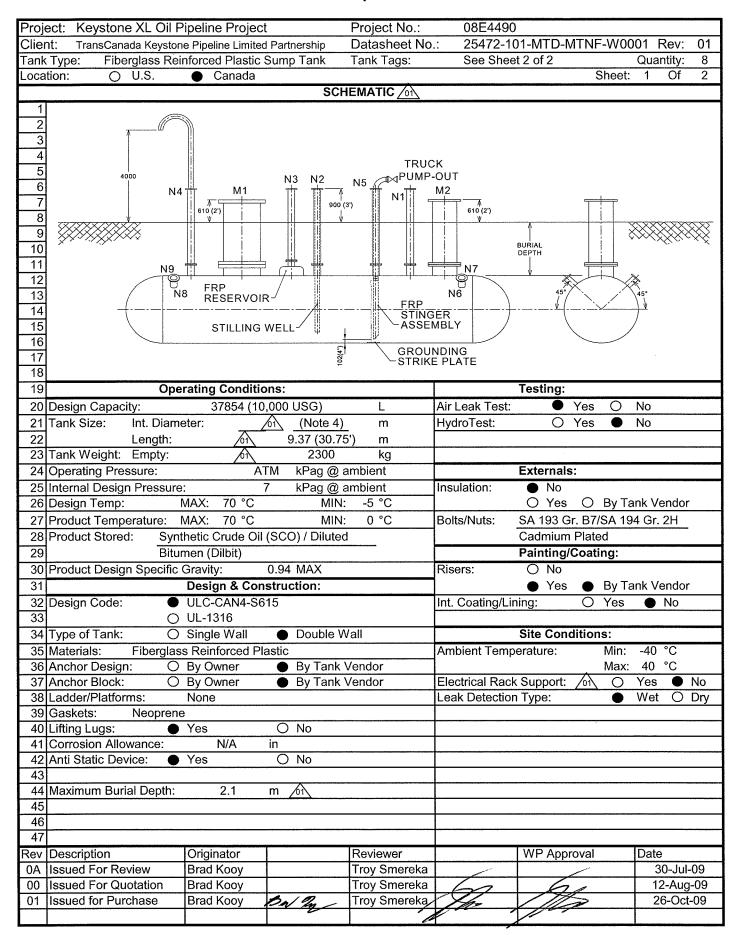


Equipment Datasheet - Pipeline Facilities Sump Tank





WorleyParsons Equipment Datasheet - Pipeline Facilities Sump Tank

roje	ct: Key	stone XL	Oil Pipeli	ne Project			E4490
Clien	lient: TransCanada Keystone Pipeline Limited Partnership					Datasheet No.: 254	472-101-MTD-MTNF-W0001 Rev: 0
ank	Type:			ed Plastic Sump Tai	nk	Tank Tags: See	e Below. Quantity: 8
.oca	tion:	O U.S.		Canada			Sheet: 2 Of 2
				^	No	ozzle Schedule:	
1	Mark:	Size:	Quantity:		Туре:	Service:	Remarks:
2	N1	NPS 6	1	50 PSI (Note 5)	F.F.	Liquid Level Transmitter	
3	N2	NPS 6	1	50 PSI (Note 5)	F.F.	Liquid Level Transmitter	
4	N3	NPS 6	1	50 PSI (Note 5)	F.F.	Liquid Level Transmitter	Liquid Level Monitoring Type Leak Detection. On 4" ID-Stilling Well.
5	N4	NPS 6	1	50 PSI (Note 5)	F.F.	Tank Vent	Gooseneck vent c/w bird screen 4 m above grade
6	N5	NPS 6	1	50 PSI (Note 5)	F.F.	Pump Out	c/w 3" stinger tube, 3" camlock, 3" bal valve, and anti-static device.
7	N6	NPS 6	1	50 PSI (Note 5)	F.F.	Side Tie-In	
8	N7	NPS 6	1	50 PSI (Note 5)	F.F.	Side Tie-In	
9	N8	NPS 6	1 1	50 PSI (Note 5)	F.F.	Side Tie-In	
10	N9	NPS 6	1	50 PSI (Note 5)	F.F.	Side Tie-In	
11	M1	NPS 36	1	50 PSI (Note 6)	F.F.	Manway c/w Dumping Hatch	For design and sizing, ASME B16.47 Series A bolt pattern shall be followed
12	M2	NPS 24	1	50 PSI (Note 6)	F.F.	Pump Mount	For design and sizing, ASME B16.5 both pattern shall be followed
13							
14							
15		•	·		Ta	nk Tagging:	·
16	Function	nal Tags:		Burial Depth: (Note 3)		
17	121-HRDBP-B0-OST-01 2099 mm (6' - 10 5				/8")		
18	122-LKSDE-B0-OST-01			2099 mm (6' - 10 5	/8")		
19				2099 mm (6' - 10 5	/8")		
20				2099 mm (6' - 10 5			
	125-BDLSS-B0-OST-01			2099 mm (6' - 10 5/8")			
				2099 mm (6' - 10 5/8")			
	127-PIAPT-B0-OST-01			2099 mm (6' - 10 5/8")			
	128-GRS	SSY-B0-OS	ST-01	2099 mm (6' - 10 5	5/8")		
25							
26							
27							
28			,,				
29							
30							
31							
33							
34							
35							
36						Notes:	
37	1) Gro	und nlate t	n he inetal	lled for the length of	the tank	and grounded to tank grou	ınding system
38						turer's standard procedur	
39						the tank wall, not the ribs	
40							s 2591 mm (8' 6"). Outer diameter of the
41							is approximately 2464 mm (8'1").
42							with ASME B16.5 Class 150 flanges.
43							nensions with the exception of
_						Bolts - 5/8 " dia, Bolt Hol	
441	. 51116	AND DONG C	ALIG DOIL HU	woo. Policionio ale	as noted.	PORTO OF GIA, DORLING	or . w.w. /
44 45							