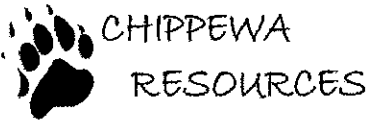


ENTERED NOV 28 2013



PIGGING RECORD		
SM 8" 73RD ST LAUNCHER TO EPPING RAILYARD		Tag No:
LOENBRO	Module No:	Turnover System:
		Sub-System:
10/19/2013		Area/Unit:

Condition:	Type Of Pig:	General Information:
<input type="checkbox"/> Pre-Hydro	<input type="checkbox"/> Brush	Gauging Plate Thickness <u>0.25</u>
<input checked="" type="checkbox"/> Post-Hydro	<input type="checkbox"/> Dewatering	Gauging Plate Diameter <u>7.375</u>
<input type="checkbox"/> Drying		Methanol in Line? <u>NA</u>

TYPE	Diameter			Pig Loading		Pig Received	
		From	To	By	TIME	By	TIME
BI BRUSH	8"	73RD ST	EPPING	ZL	9:21	MT	10:35
FOAM	10"	73RD ST	EPPING	ZL	9:23	MT	10:36
BRUSH	8"	73rd ST	EPPING	ZL	9:29	MT	10:39
BULLET	8"	73rd ST	EPPING	ZL	10:53	MT	12:05
5 FOAM	10"	73rd ST	EPPING	ZL	10:53	MT	12:05
BULLET	8"	73rd ST	EPPING	ZL	10:57	MT	12:05
BULLET	8"	73rd ST	EPPING	ZL	1:05	MT	2:36
5 FOAM	10"	73rd ST	EPPING	ZL	1:05	MT	2:36
BULLET	8"	73rd ST	EPPING	ZL	1:14	MT	2:36
10 FOAM	10"	73rd ST	EPPING	ZL	3:04	MT	4:20
BULLET	8"	73rd ST	EPPING	ZL	3:53	MT	5:03
SIZING PLATE	7.375	73rd ST	EPPING	ZL	3:53	MT	5:07
BULLET	8"	73rd ST	EPPING	ZL	3:53	MT	5:07
10 FOAM	10"	73rd ST	EPPING	ZL	4:57	MT	6:16
BULLET	8"	73rd ST	EPPING	ZL	6:32	MT	8:02

Comments:

QC Inspector	Test Foreman
Name: <u>Keith Julson</u>	MARC TRUMPOWER
Signature: <u>[Signature]</u>	Signature:
Date: <u>8-14-13</u>	8/14/2013



PIGGING RECORD			
SM 8" SOUTH TO 73RD ST RECIEVER		Tag No:	
		Module No:	Turnover System:
LOENBRO		Sub-System:	
		10/18/2013	Area/Unit:

Condition: <input type="checkbox"/> Pre-Hydro <input checked="" type="checkbox"/> Post-Hydro <input type="checkbox"/> Drying	Type Of Pig: <input type="checkbox"/> Brush <input type="checkbox"/> Dewatering <input type="checkbox"/> _____	General Information: Gauging Plate Thickness _____ 0.25 Gauging Plate Diameter _____ 7.375 Methanol in Line? <u>NA</u>
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TYPE	Diameter	Pig Loading		Pig Received			
		From	To	By	TIME	By	TIME
BID DIR BRUSH	8"	HWY 50	73RD ST	ZL	2:19	MT	3:40
FOAM	10"	HWY 50	73RD ST	ZL	2:19	MT	3:40
BULLET	8"	HWY 50	73rd ST	ZL	3:29	MT	4:54
SIZING PLATE	7.375	HWY 50	73rd ST	ZL	4:20	MT	4:57
BULLET	8"	HWY 50	73rd ST	ZL	4:26	MT	6:00

Comments:

QC Inspector	Test Foreman
Name: <u>Keith Julson</u>	MARC TRUMPOWER
Signature: <u>[Signature]</u>	Signature:
Date: <u>8-14-13</u>	8/14/2013



PIGGING RECORD			
SM 8" NORTH OF HWY 50		Tag No:	
		Turnover System:	
LOENBRO	Module No:	Sub-System:	
10/14/2013		Area/Unit:	

Condition: <input type="checkbox"/> Pre-Hydro <input checked="" type="checkbox"/> Post-Hydro <input type="checkbox"/> Drying	Type Of Pig: <input type="checkbox"/> Brush <input type="checkbox"/> Dewatering <input type="checkbox"/> _____	General Information: Gauging Plate Thickness _____ 0.25 Gauging Plate Diameter _____ 7.375 Methanol in Line? <u>NA</u>
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TYPE	Diameter	Pig Loading		Pig Received		
		From	To	By	TIME	
BI DIR BRUSH	8"	HWY 50	96TH ST	MT	1:00 MM	2:26
BULLET BRUSH	8"	HWY 50	96TH ST	MT	1:00 MM	2:26
BULLET	8"	HWY 50	96th ST	MT	1:00 MM	2:26
BI DIR	8"	HWY 50	96th ST	MT	2:50 MM	4:20
BRUSH	8"	HWY 50	96th ST	MT	2:50 MM	4:20
4-10" FOAM	10"	HWY 50	96th ST	MT	2:50 MM	4:20
BULLET	8"	HWY 50	96th ST	MT	2:50 MM	4:20
BULLET	8"	HWY 50	96th ST	MT	5:11 MM	6:41
SIZING PLATE	7.375	HWY 50	96th ST	MT	5:11 MM	6:41
BULLET	8"	HWY 50	96th ST	MT	5:11 MM	6:41

Comments:

QC Inspector	Test Foreman
Name: <u>Keith Julson</u>	MARC TRUMPOWER
Signature: <u>[Signature]</u>	Signature:
Date: <u>8-14-13</u>	8/14/2013