

FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

Page: ____ of ____

Field Data Collection
(2013 Standard Inspection)

Company: BP Pipeline (North America), Inc.

Unit: Cherry Point Pipelines

Pipe-to-Soil Potential Readings and Rectifiers

Date	Location	Pipe (Volts) Power On in mV CSE	Pipe (Volts) Power Off in mV CSE	Casing (Volts) in mV CSE	Comments
10/30/2013	CP test station C-68 (C stands for crude oil line) near Lake Terrell Unick at the corner of ConocoPhillips Refinery	-1614	-1610	N/A	
10/30/2013	Rectifier BP-500	N/A	N/A	N/A	4A C3 F2 50/50 Shunt ROW well cleared -2123mV CSE on -2123mV CSE off
10/30/2013	Kickerville Rd @ North Gate Butane Line	-1543	-1389	N/A	Watchdog RTU and a bond are located here
10/30/2013	Kickerville Rd @ North Gate CrudeLine	-1540	-1383	N/A	Watchdog RTU and a bond are located here

FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

Page: ____ of ____

10/30/2013	Rectifier BP-400 outside Intalco gate Corrosion coupon at this location	N/A	N/A	N/A	Voltage reading was inadvertently scratched out on field notes. 50/50 Shunt 2A butane 4A crude C2 F5 Coupon read -2048 mV CSE on -1893 mV CS off
10/30/2013	CP test station B-21 at Kickerville Road for 6" butane line	-1543	-1367	N/A	
10/30/2013	CP test station C- 214 at Kickerville Road for 24" crude oil line	-1600	-1429	N/A	
10/30/2013	CP test station C-18 for crude oil line at the intersection of Henry Road & Kickerville Road	-1334	-1244	N/A	
10/30/2013	CP test station B-18 for 6" butane line at the intersection of Henry Road & Kickerville Road	-1354	-1254	N/A	
10/30/2013	CP test station C-13 for 24" crude oil line at the intersection of Lonseth Road & railroad	-1531	-1383	-557	Casing not shorted
10/30/2013	CP test station B-13 for 6" butane line at the intersection of Lonseth Road & railroad	-1536	-1383	-503	Casing not shorted

FIELD DATA COLLECTION FORM FOR INTRASTATE INSPECTORS

Page: ____ of ____

10/30/2013	Rectifier BP-300A near BNSF railroad	N/A	N/A	N/A	3.13 VDC 3.6A 50/50 Shunt C1 F1
10/30/2013	Cherry Point refinery trap area 24" crude oil line pig trap	-1411	-1269	N/A	
10/30/2013	Cherry Point refinery trap area 6" butane line pig trap	-1448	-1282	N/A	