



49 CFR 192.473 External Corrosion Control: Interference Currents

- (a) Each operator whose pipeline system is subject to stray currents shall have in effect a continuing program to minimize the detrimental effects of such currents.
- (b) Each impressed current type cathodic protection system or galvanic anode system must be designed and installed so as to minimize any adverse effects on existing adjacent underground metallic structures.

Rectifier Directory

Date 7/7/13	Location Map Attached <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Case Number 1307102
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General Data

Company Markwest/ALPS	Contact Carl Hunt	
Address 13233 Slone Court Ashland KY.41102	Office Phone 1(606)929-1384	Cell Phone 1(606)831-3111

Rectifier/Ground Bed Location

GPS 38.090030 -82.1911862

County Lincoln W.V	Tax District
Nearest Town or Municipality	Property Owner Robert Hatfield

Rectifier Data

Rectifier Designation / Description

Ja electronics rectifier.

Rated Output 20 DC Volts	Operating Output TBD DC Volts	Date Output Taken TBD
10 DC Amps	TBD DC Amps	

Ground Bed Description

Location From Rectifier 50 Feet <input type="checkbox"/> North <input type="checkbox"/> Northeast <input type="checkbox"/> East <input type="checkbox"/> Southeast <input type="checkbox"/> South <input type="checkbox"/> Southwest <input type="checkbox"/> West <input checked="" type="checkbox"/> Northwest			
Type of Ground Bed Deep well	Number of Anodes 6	Type of Anodes MMO/TEL-STRING 1 SET	Anode Spacing 5' Feet

Structure Protected

Type of Structure Pipeline	Size 6"	Length TBD
Coating Type FBE	Remarks There is no electric onsite At this time will update when it is ready for testin	

Other Structures

Companies that may be Affected	Cabot	Chesapeake



Imagery Date: 4/13/2011 Lat: 38.090579 Lon: -82.195407

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