

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.

ate		Location Map	Location Map Attached		Case Number		
	8-15-2011					108107	
Seneral	Data						
ompany Chesapeake Energy				Contact Jedediah Foley			
ddress	^{Idress} 179 Chesapeake Dr Jane Lew, WV 26378			Office Phone Cell Phone			
				304-517-1416x86085		304-406-4945	
antificul(Ground Bed Location						
				Compressor Fa 275 W -80.262			
County Upshur				Tax District			
Nearest Town or Municipality Selbyville				Property Owner Chesapeake Energy			
Rectifie	r Data						
Rectifier D	Designation / Description						
	Selbyville	Gas Gatheri	ng syste	m; suction , dis	scharge and s	tation piping	
			Operating Output			Date Output Taken	
30		DC Volts		13.45	DC Volts	DC Volts 8-11-2011	1
		DC Amps		1.19	DC Amps	0-11-2011	
Ground	Bed Description		<u> </u>		•		
ocation F	From Rectifier 190 Feet	☐ North ☐	Northeast	Z East Southe	east 🗌 South 🗌	Southwest	Northwes
Type of Ground Bed		Number of Anodes		Type of Anodes		Anode Spacing	
Conventional		10)	4x80 Graphite		10	Feet
tructur	re Protected						
ype of St	ructure Pipeline	es		Size		Length	
Coating Type Remarks			.i.	L—	***************************************	E	
	FBE		Gro	und Bed is loca	ated within the	station fence	
	tructures						
Companie	s that may be Affected	Colun	Columbia Gas Transmission				
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