

Table 3- MD Route 108 Test Station 3

HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS CORROSION CONTROL TEST STATION FIELD DATA SURVEY FORM						
Location:	<u>(113+00)</u>	Date Surveyed:	<u>3/13/2006</u>			
T/S #:	<u>3</u>	Surveyed by:	<u>MJ/AC</u>			
T/S Type:	<u>ST</u>	Contract #:	<u>44-3218</u>			
		Pipe Size:	<u>16"</u>			
Was Test Station located? YES/NO <u>YES</u>						
<b>TEST STATION CONDITION</b>						
Test Box :	<u>Above ground PVC - good</u>					
Terminal Board :	<u>4 terminal - good</u>					
Wires :	<u>good</u>					
Other :	_____					
<b>SURVEY DATA</b>						
Test Wire Size/Description	Color	P/Cu-CuSO <sub>4</sub> (V)		P/Zn (V)		Anode (mA)
		"On"	"Off"	"On"	"Off"	
A) #10 Pipe	Black		-0.211			
B) #12 Pipe	Black		-0.212			
C)						
D) #10 Pipe	Black		-0.211			
E) #12 Pipe	Black		-0.211			
F)						
G)						
<p>P/Cu-CuSO<sub>4</sub> = Pipe to Copper - Copper Sulfate Reference Cell                      P/Zn = Pipe to Zinc Permanent Reference Cell                      "On" = Reading with Anode(s) connected                      "Off" = Reading with Anode(s) disconnected                      I Anode = Current output of anodes</p>						
<b>REPAIRS MADE</b>						
Test Box:	_____					
Terminal Board:	_____					
Wires:	_____					
Other:	_____					
Additional Comments/Recommendations: _____						



**Figure 7 – Test Station 3**



**Figure 8 – Test Station 3 close-up**