

STANDARD CATHODIC PROTECTION MAINTENANCE REPORT

A. RECORD INFORMATION

LOCATION	CITY	CP SYSTEM NO.	FM/PLM#
AREA	DIVISION	DISTRICT	YEAR

B. PIPE-TO-SOIL POTENTIAL MEASUREMENTS (MILLIVOLTS)

TEST LOCATION	BASE DATA	LAST YR. READING															
1.																	
2.																	
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
DATA RECORDED BY																	
DATE (MONTH/DAY)																	

C. GALVANIC ANODE/RECTIFIER MEASUREMENTS

GALVANIC ANODE LOCATION OR RECTIFIER LOCATION	BASE DATA	LAST YR. READING	INTERFERENCE TEST RECTIFIER 1. _____ AMPS, 2. _____ AMPS, 3. _____ AMPS, 4. _____ AMPS				VOLTS/AMPS
1.							
2.							
3.							
4.							
5.							
DATA RECORDED BY							
DATE (MONTH/DAY)							

D. RECORD REVIEW

REVIEWED BY (REQUIRED BIMONTHLY)																	
DATE (MONTH/DAY)																	

E. LOG OF CATHODIC PROTECTION
MAINTENANCE WORK

CP System No. _____

DATE	INITIALS	WORK DESCRIPTION

“Standard Cathodic Protection Maintenance Report” Instructions

S&CU
04/06
FO-16-D

A. RECORD INFORMATION

- Location: Record the location of the cathodic protection area.
- City: Record the city where the cathodic protection area is located.
- CP System No.: Record the cathodic protection system number.
- FM/PLM#: Record the facility maintenance system or work management system number for the cathodic protection area.
- Area: Record the neighborhood or area description of the cathodic protection area.
- Division: Record the division or operating headquarters.
- District: Record the local district office.
- Year: Record the year that is being monitored.

B. PIPE-TO-SOIL POTENTIAL MEASUREMENTS

- Test Location: Record the exact address or location of the P/S monitoring point.
- Base Data: Initial P/S readings if not resurveyed. Otherwise, use the last resurvey readings. Indicate whether the measurements are initial P/S in newly created CPA or the latest CP resurvey/review readings.
- Last Yr. Reading: Record the last readings taken for the previous year. Also transfer the associated date of the readings.
- Measurement: Record the exact P/S reading in millivolts for the date and test location.
- Data Recorded by: Record the initials of the person taking the P/S reading.
- Date (Month/Day): Record the exact month and day that a P/S reading was taken at the test location.

C. GALVANIC ANODE/RECTIFIER MEASUREMENTS

- Galvanic Anode Location or Rectifier No. and Location: Record the location of the galvanic anode or the rectifier number and location.
- Base Data Resurveys p/s, volts and amps.
- Last Yr. Reading: Record last year's p/s, rectifier output amperage and voltage readings.
- Volts/Amps: Record two measurements at each location: the voltage in volts and the amperage in either milliamperes or amperes.
- Interference Test Rectifier: Record the highest current Interference Test setting for each respective rectifier.
- Remarks: Record any remarks for the test location.
- Data Recorded by: Record the initials of the person taking the volt/ampere readings.
- Date (Month/Day): Record the exact month and day that the volt/ampere readings were taken at the test location.

D. RECORD REVIEW

- Reviewed by: Record the initials of the person reviewing the maintenance sheet for completeness and accuracy. A supervisor or other corrosion mechanic initials are required for each bimonthly and annual read cycle.
- Date (Month/Day): Record the exact month and day that the maintenance sheet was reviewed, if reviewed.

E. LOG OF CATHODIC PROTECTION MAINTENANCE WORK

- CP System No.: Record the cathodic protection system number.
- Date/Initials: Record the date that work was performed and the initials of the person performing it.
- Work Description: Describe the exact work task completed or provide follow-up date with expected completion date (e.g., Checked with engineering, who submitted a permit to the city on 09/09/99, expect to receive by 10/01/99).