

# STANDARD CATHODIC PROTECTION MAINTENANCE REPORT

## A. RECORD INFORMATION

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

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

TEST LOCATION	BASE DATA	LAST YR. READ							
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. READ	VOLTS/AMPS							
1.										
2.										
3.										
4.										
5.										
DATA RECORDED BY										
DATE (MONTH/DAY)										

## D. RECORD REVIEW

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



## “Standard Cathodic Protection Maintenance Report” Instructions

### 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.  
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 milli-amperes or amperes.  
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).