

STANDARD CATHODIC PROTECTION MAINTENANCE REPORT

(Form must be completed in Non-erasable Ink)

A. RECORD INFORMATION

LOCATION AREA	CITY DIVISION	CP SYSTEM NO. DISTRICT	FM/PLM# YEAR
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B. PIPE-TO-SOIL POTENTIAL MEASUREMENTS (MILLIVOLTS)

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

C. GALVANIC ANODE/RECTIFIER MEASUREMENTS

GALVANIC ANODE 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.										
6.										
DATA RECORDED BY (LAN ID)										
DATA RECORDED BY (INITIALS)										
DATE (MONTH/DAY)										

D. RECORD REVIEW

BI-MONTHLY REVIEWED BY (LAN ID)										
BI-MONTHLY REVIEWED BY (INITIALS)										
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 number of the Cathodic Protection Area
- FM/PLM #: Record the facility maintenance system or pipeline maintenance program 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
- 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. Also transfer the date of the 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 test location
- Date Recorded By (LAN ID): Record the LAN ID of the person taking the P/S reading
- Date Recorded By (Initials): Record the initials of the person taking the P/S reading
- Date (Month/Day): Record the exact month and date that the P/S readings were taken at the test location

C. GALVANIC ANODE/RECTIFIER MEASUREMENTS

- Galvanic Anode or Rectifier Location: Record the location of the galvanic anodes or the rectifier number and location
- Base Data: Initial rectifier readings if not resurveyed. Otherwise, use the last resurvey readings. Indicate whether the measurements are initial rectifier in newly created CPA or the latest CP resurvey/review readings. Also transfer the date of the readings
- Last Yr. Reading: Record the last readings taken for the previous year. Also transfer the associated date of the readings
- Volts/Amps: Record two measurements at each location: the voltage in volts and the amperage in Amps
- Interference Test Rectifier: Record the highest current Interference Test setting for each respective rectifier
- Date Recorded By (LAN ID): Record the LAN ID of the person taking the rectifier reading
- Date Recorded By (Initials): Record the initials of the person taking the rectifier reading
- Date (Month/Day): Record the exact month and date that the rectifier readings were taken at the test location

D. RECORD REVIEW

- Date Reviewed By (LAN ID): Record the LAN ID of the person reviewing the maintenance sheet for completeness and accuracy. A Supervisor or other corrosion mechanic LAN ID are required for each bimonthly and annual read cycle
- Date Reviewed By (Initials): 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 date that the maintenance sheet was reviewed

**"STANDARD CATHODIC PROTECTION
MAINTENANCE REPORT" Instructions**

E. LOG OF CATHODIC PROTECTION MAINTENANCE WORK

CP System No.: Record the number of the Cathodic Protection Area

Date/LAN ID/Initials: Record the Date, LAN ID and initials of the person performing the maintenance work

Work Description: Describe the exact work task completed or provide follow-up date with the expected completion date (e.g., Found UG water service in contact with gas main at 1234 Mace St., on 08/08/08 issued corrective maintenance work request for crew to excavate and clear contact. Work to be completed by 08/24/08)