



CATHODIC PROTECTION FIELD SERVICES WORK ORDER

CORRPRO HOENIX WY BRANCH
645 W 24TH STREET, STE 102
TUALUMPA, AZ 85282
602.265-7641

Work Order No: 150732
Service Order: 3405214

CUSTOMER:

267360
KINGSBURY GENERAL IMPROVEMENT
P.O. BOX 2220
STATELINE N° 89449
UNITED STATES

Ship To:

267378
KINGSBURY GENERAL IMPROV.
6058 TANK #/WMENT WDIFF COMPANY
1200,000 GALLON RESERVOIR
STATELINE N° 89449
UNITED STATES

Customer Contact Name and Number: BRANDON GARDEN 715-588-3548 715-339-1210 c 715-588-3541fx

Customer PO: 052-19

Contract Date: 1/30/2020 Schedule: 12/1/2019

Tank Capacity and Type: 1200,000 Reservoir

Type of Service: C

Tank Address: TRK #3

06R-0486

Rectifier Mfg: IKT

Ser. No.: 10123064

System No.: 00008

Rating: 20/5 STL

Anode Type & Configuration: PERMANENT HOOP
2 REF CELLS

NOTES:

UNIT NOT WORKING - POSSIBLE BAD CARD

Measurements for testing, evaluation and adjustment: "Native/Off" 300mV "On" 429mV Does Tank "Ice Over" DN Other

FOUND: a) Rectifier Tap Setting at: Course A Fine 3 Auto Manual Water Level 25/30

b) Rectifier Operating at:

Bowl: Volts 1.0 Amps .00 Pot. Set ERROR Pot. Level ERROR

Riser: Volts - Amps 9.12 Pot. Set - Pot. Level -

c) Resistance: Anode - Bowl 9.12 Riser - Aux. No. 6.5 Aux. No. KR

Readings: Reference Cell - Bowl 1.7 Riser -

LEFT: d) Independent Tank-to-Water Potential Profile Within Tank:

Tank Bottom On 429 mV Instant Off 429 mV Cell To Cell Test: Portable Test Cell Neg. 8mV

V2 430 mV 430 mV Permanent Cell: #1 45 mV #2 8mV

34 434 mV 434 mV

WK 435 mV 435 mV

e) Rectifier Operation Adjusted To: Tap Setting: Course A Fine 3 Auto Manual ERROR

Bowl: Volts 1.0 Amps .00 Pot. Set ERROR Pot. Level -

Riser: Volts - Amps - Pot. Set - Pot. Level -

EVALUATIONS: Electrical: GOOD

Anode: GOOD

Rectifier: BAD

Overall System Performance: NOT OPERATING - LEFT OFF

Recommendations: REPLACE RECTIFIER

OPERATOR INSTRUCTIONS PROVIDED TO: -

Do NOT adjust rectifier in automatically controlled mode of operation. Record meter readings at intervals not to exceed sixty (60) days.

CREW TIME IN: 1:30 CREW TIME OUT: 1:15 FOLLOW-UP REQUIRED: YES-NFO

CORRPRO

If you have any questions please call the office noted above. We appreciate the opportunity of being of service.

SUBSCRIBER'S ACCEPTANCE

By: [Signature] Date: 2-16-20 By: [Signature] Date: 2/19/20

Multi-Meter # 8160000 Email: -

PP 7.5.1.53 Date: 10/1/16