

Illinois Commerce Commission
Pipeline Safety
Exit Meeting Documentation Form

Operator:	WHITE COUNTY HOUSING AUTHORITY
Inspection Unit(s):	WHITE COUNTY HOUSING AUTHORITY
Date of Meeting:	01/15/2015
Pipeline Safety Analyst:	Jim Watts
Exit Meeting Contact:	Mike Wendling

Exit Statement

INSPECTION FINDINGS

Standard Inspection - Field Audit

Issues(s) Found:

Code Part [192.463(a)] - During pipe to soil testing conducted during the field audit, Staff observed low potential levels on the service line to Unit 12B at the Boyd Street Site B located in Norris City, Illinois. The service had an initial potential of -.490 volts. The anode wire was observed having been broken and was reconnected. After reconnecting, we came back approximately 30 minutes later and observed the potential level had polarized to -.967 volts. The wire will require a permanent repair to prevent further damage. See the Pipeline Safety Report for the remaining issues identified where low potentials were observed below the required -.850 volts. Review of the USDI Corrosion survey report conducted in July 2014 indicates no low potentials were reported at these locations.

Code Part [192.479(a)] - Risers needing corrective actions due to coating or paint deterioration were located at 5A-b and the outlet riser at the master meter at Site A Norris City, Illinois. See the Pipeline Safety Report for other risers identified as issues that were observed needing corrective actions due to coating damage or paint issues.

Code Part [192.463(a)] - The downstream riser for apartment 700A at Site D in Grayville, Illinois was observed with a low potential level of -.311 volts. Further testing will need to be performed to establish why the potential is below the minimum requirement of -.850 volts.

Code Part [192.463(a)] - The downstream riser located at apartment 510A at Site D in Grayville, Illinois was observed with a pipe to soil potential of -.366 volts. The service was tested for possible shorts with none being indicated. Further testing will be required to determine why the potential level is below the minimum requirement of -.850 volts.

Code Part [192.479(a)] - The riser at 10B at Site B (Powell Street) in Norris City, Illinois needs cleaned and recoated. There was no external corrosion observed on the small portion of steel piping exposed but pipe coating had been knocked off near ground level and will require cleaning and recoating.

Code Part [192.479(a)] - The riser at unit 22-23 at Site D in Norris City, Illinois needs cleaned and recoated. There was no corrosion that had resulted in wall loss. The riser will need cleaned and recoated.

Code Part [192.479(a)] - The riser for the laundry building at Site D in Norris City, Illinois needs cleaning and recoated. There was no corrosion present but small areas of the steel piping is exposed to the atmosphere.

Code Part [192.479(a)] - The master meter outlet riser at the 4th Street site A, in Crossville, Illinois, as well as the new relief piping that was recently added to the same piping needs coated or painted to protect against atmospheric corrosion. There was no external corrosion present, only coating damage or paint deterioration that has exposed small areas of pipe surface to the atmosphere.

Code Part [192.479(a)] - The riser for unit 301 A&B at Site A in Grayville, Illinois, needs cleaned and recoated. There was no corrosion but there are areas that are exposed to the atmosphere.

Code Part [192.479(a)] - The riser at 812 A&B at the 3rd and Marten Site in Grayville, Illinois, need cleaned and recoated. There was no external corrosion present, only coating damage or paint deterioration that has exposed small areas of pipe surface to the atmosphere.

Code Part [192.479(a)] - The riser at 418 B at the 3rd and Marten Site in Grayville, Illinois, need cleaned and recoated. There was no external corrosion present, only coating damage or paint deterioration that has exposed small areas of pipe surface to the atmosphere.

Notice Of Amendment(s) Found:

[NO NOAS FOUND]

Notice Of Violation(s) Found:

[NO NOPVS FOUND]

PAST INSPECTION FINDINGS

Issue(s) Corrected:

[NO ISSUES CORRECTED]

Notice Of Amendment(s) Corrected:

[NO NOAS CORRECTED]

Notice of Violations(s) Corrected:

[NO NOPVS CORRECTED]

Pipeline Safety Analyst Signature:

James W. White

Operator Representative Signature:

Mike J. Henderson