Storage Tank Internal Visual Inspection Report



| Organization: Husky | Inspection Date: | 23/06/2015 12:00:00AM |
|-------------------------|------------------|-----------------------|
| Plant: Northwest Albert | Equipment ID: | 66063019 |
| | Asset No: | 66063019 |
| | System: | N/A |
| | Operating Unit: | Muskwa Booster Stn |

Background

| Description: | TANK, AST, 400 BBL, T-710 |
|--------------|---------------------------|
|--------------|---------------------------|

Inspection

| Inspector: Roman Wynnyk Company: Husky Energy Internal Lining/Coating: Y |
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Inspection Comments

| ID | Description | Condition | Location | NCR | Comments | |
|----|-----------------|-----------|----------|-----|---|--|
| V1 | General (Other) | Good | | | Overall conditon is good. | |
| V2 | Corrosion | Fair | | | Minor corrosion noted under poorly applied coating patches. | |
| V3 | Erosion | No | | | | |
| V4 | Distortion | No | | | | |
| V6 | Deposits | No | | | Tank was properly cleaned for inspection. | |
| V7 | Welds | Good | | | No pitting or cracks visible. | |
| V8 | Nozzles | Good | | | All secure. | |
| V9 | Shell | Good | | | No visible damage | |

Inspection Summary

A visual internal inspection was performed on the tank. The inside was adequately cleaned for inspection. The interior of the tank is coated with Devoe 253 epoxy coating. The previous patch coating performed on the previous inspection(s) is peeling offf and requires removal due to corrosion under the cracked coating. The peeled coating was removed and tank prep'd for new coating. Patch coating was applied. The remainder of the tank interior appears to be in good condition. Internal risers are secure. The coating on the shell and roof appears to be in good condition. No visible damage noted on the shell, floor, or roof of the tank. The internal float is attached and functional. The fire tube guide is securely attached to the floor via welding . Some of the coating has become discolored from the heat of the fire tube, but is of no concern.

The fire tube was removed from the tank and sandblasted for inspection. MT inspection was performed on the welds of the tube. No cracks or anomalies were found. The tube was re-installed into the tank once the inspection was complete. No issues or concerns. No NCRs or IDRs were issued.

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| Inspection Planning | | | | | | | |
|---|--------------------------|-------------------------|-----------|--|--|--|--|
| Date of Inspection: | Date of last Inspection: | Date of Next Ir | spection: | | | | |
| The signature below certify that the above is a true report of the inspection / test of the equipment specified and consider fit for service until the date of next inspection. | | | | | | | |
| Competent Inspector: Report Generati | | Report Generation Date: | | | | | |
| | | | | | | | |
| Reviewed and Accepted by: | | | | | | | |
| Next Inspection Date: | | | | | | | |
| Approved by: | | | | | | | |
| Signature: | | Date: | | | | | |
| Signature: | | Date: | | | | | |