

Verbal Exit Briefing Report

Date of Verbal Exit Briefing: 11/30/2023

Dates of Inspection: 11/28/2023 – 11/30/2023

Operator: EQUITRANS MIDSTREAM CORPORATION

Operator ID: 31604 (primary)

Assets (Unit IDs) with results in this report: Mountain Valley Pipeline - WV (New Construction) (85614)

System Type: GT

Inspection Name: 23-264189_31604_MVP_Construction

Lead Inspector: Joseph Klesin

Supporting Inspector(s): Ignacio Castro

Operator Representative: Joseph Lombardo; Senior Principal Engineer;
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Concerns

Design and Construction : Construction Weld Inspection (DC.WELDINSP)

Question Title, ID Inspection and Test of Welds, DC.WELDINSP.WELDVISUALQUAL.R

Question 2. Does the operator have records showing that the welding was visually and/or non-destructively tested according to the requirements of 192.241 and the operator's specifications or procedures?

References 192.241 (192.225, 192.227, 192.229, 192.231, 192.233, 192.243, 192.245)

Assets Covered Mountain Valley Pipeline - WV (New Construction) (85614)

Issue Summary Weld #FML1655 not inspected/examined as required by §192.241(b).

Follow-up regarding this matter is required.

This Concern was not presented to the Operator as part of the onsite VEB, but it was added later upon further consideration.

Question Title, ID Nondestructive Test and Interpretation Procedures, DC.WELDINSP.WELDNDT.R

Question 5. Do records indicate that NDT and interpretation are in accordance with 192.243?

References 192.243

Assets Covered Mountain Valley Pipeline - WV (New Construction) (85614)

Issue Summary NDT/NDE records in accordance with §192.243 were not available for the weld #FML1655.

Follow-up regarding this matter is required.

This Concern was not presented to the Operator as part of the onsite VEB, but it was added later upon further consideration.

Time-Dependent Threats : Internal Corrosion - Preventive Measures (TD.ICP)

Question Title, ID Repair of Internally Corroded Pipe, TD.ICP.REPAIRINT.R

Question 8. Do records document the repair or replacement of pipe that has been internally corroded to an extent that there is not sufficient remaining strength in the pipe wall?

References 192.485(a) (192.485(b))

Assets Covered Mountain Valley Pipeline - WV (New Construction) (85614)

Issue Summary Pipeline Construction Report #407026 dated 11/16/2023 recorded pitting and scale for the joints #J17024201, #J1702265, and #J17018887, but remedial measures were only described for the joint #J1702265.

No remedial measures described for the joints J17024201 and J17018887 as they were considered within compliance in accordance with MVP's Buried Pipe Loose End Inspection and Assessment Procedure.

Follow-up regarding any remedial measures for internally corroded pipe is required.

Question Title, ID Repair of Internally Corroded Pipe, TD.ICP.REPAIRINT.O

Question 9. Do field observations confirm repair or replacement of pipe that has been internally corroded to an extent that there is not sufficient remaining strength in the pipe wall?

References 192.485(a) (192.485(b))

Assets Covered Mountain Valley Pipeline - WV (New Construction) (85614)

Issue Summary Pipe joint #J17016356 at Lay-down yard 31 (MVP-LY-31 or 219 yard) had internal pitting corrosion and scaling/flaking. UT readings for minimum and average wall thickness were marked on the joint. One of the readings was out of compliance. Reading was 0.676 and pipe wt. was 0.740. Jo

Pitting corrosion and flaking scale was observed for a buried loose end of the joint #J17018887 at Hans Creek.

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