

Incident Number: IN-0710



NATIONAL OIL SPILL DETECTION AND RESPONSE AGENCY
JOINT INVESTIGATION VISIT (JIV) FORM

Note: This JIV form is to be completed and signed by all participating parties in the field

Company: HEIRS HOLDING OIL AND GAS

2. Type of Complaint/Incident:

- ☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify) _____

3. Incident Details

i. Date of Incident: 3/02/2023 ii. Date first reported: 3/02/2023

iii. Date of first investigation: 5/02/2023

iv. Date of follow-up investigation: _____

v. Time investigation started: 12:43 HOURS

vi. Estimated quantity spilled: 0.166L
CHEM, ETCHÉ LEA, R/S

4. Site Details

i. Site/Location: OTAMIRI WELLS LINK SERIAL 4" BULK LINE AT UMUE-A

ii. Position of Spill/Leak: PT1: N/555854 E278656 PT2: N555852 E278656

iii. Spill area

- ☒ Land ☐ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☐ Others (Specify) _____

iv. Structural Controls in Place

- ☐ Boom ☐ Trenches ☐ Bund Wall ☐ Sorbents ☐ Others (Specify) _____

5. Circumstances Around Spill Point

i. Visual observation of Hole Position

- ☒ 12 O'Clock ☐ 10 O'Clock ☐ 2 O'Clock ☐ 3 O'Clock
☐ 4 O'Clock ☐ 5 O'Clock ☐ 6 O'Clock

ii. Type of Oil Contaminant

- ☒ Crude Oil ☐ Condensate ☐ Chemicals ☐ Refined Products
☐ Others (Specify) _____

iii. Facility

- ☐ Pipeline ☒ Flow Line ☐ Wellhead ☐ Manifold ☐ Flow Station ☐ Valg
☐ Storage Tank ☐ Compression Plant
☐ Others (Specify) _____

iv. Cause of Spill

- ☐ Corrosion ☐ Spontaneous Ignition ☒ Hard Metal Installation ☐ Blocked

- ☐ Overhead Load ☐ Other (Specify) _____

v. Contributing Factors

- ☐ Human Error ☐ Equipment Failure ☐ Weather ☒ Other (Specify) _____

ILLEGAL BALL VALVE INSTALLATION

e. Impact of Incident

i. Properties Impacted by the incident

- ☐ Farmland ☐ Fish Pond ☒ Vegetation ☐ Fishing Net ☐ Surface water
☐ Venerable Objects ☐ Others (Specify)

ii. Nature of Impact

- ☒ Oil stained vegetation ☐ Oil stained fishing nets ☐ Dead floating fishes
☐ Dead floating crabs ☐ Withering of vegetation ☐ Others (Specify)

iii. Delineation of Impacted area

- ☐ Within Company's facility/ROW ☒ Outside Company's facility/ROW

f. Extent of Impact

(a) Community (Indicate name)

i. UMMEL HERN

ii.

iii.

iv.

(b) Land (Indicate area in m²)

i. 88.46 m²

ii.

iii.

iv.

(c) Creek/Creek lets

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(d) Swamp

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(e) River

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

(f) Shoreline/water

☐ Tidal

☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

8. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

9. Samples taken..... N/A

10. Investigation carried out by

☒ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation..... The Company was advised
to beef up security on its facility right
of way and also mop up the impacted area.

12. Time Investigation ended..... 14:05 HOURS

13. Name and Signature of Investigator.....