



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

1. Company: HERITAGE ENERGY OPERATIONAL SERVICES LIMITED
2. Type of Complaint/Incident:
☒ Oil Pollution ☐ Fire/Explosion ☐ Drilling Mud/Chemical Pollution
☐ Others (Specify).....
3. Incident Details
i. Date of Incident: 03/06/2 ii. Date first reported:...../...../.....
iii. Date of first investigation: 06/06/2020 iv. Spill Incident No.: HEOCL/2020/12
v. Date of follow-up investigation:...../...../.....
vi. Time investigation started: 1:00 pm
vii. Estimated quantity spilled(bbls): 0 Bbls viii. Quantity Recovered:.....
4. Site Details
i. Site/Location: 28" TFP @ BAYAN
ii. State: DELTA iii. L.G.A: WARRI-SOUTHWEST
iv. Spill Co-Ordinates: N(m) 05° 33' 22"
E(m) 005° 31' 91"
v. Spill area
☐ Land ☒ Swamp ☐ Freshwater ☐ Mangrove ☐ Coastline
☐ Near shore ☐ Offshore ☐ Others (specify).....
iv. Structural Controls in Place
☐ Boom ☐ Trenches ☐ Bund wall ☐ Sorbents ☐ Others (specify) NILL
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 ☐ Rig
☐ Storage Tank ☐ Compressor Plant ☐ Others (specify).....
- iv. Cause of Spill
☒ Corrosion ☐ Equipment Failure ☐ Third Party Interference ☐ Accident
☐ Operational Error ☐ Others (specify).....
- v. Visible Sign of Third Party Interference
☐ Hacksaw Marks ☐ Drilled Holes ☐ Blasting ☐ Theft ☐ Acid
☐ Others (specify) NOT APPLICABLE



6. 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.. SURFACE WATER

iii. Delineation of impacted area

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

7. Type of properties/ structures, if any, found outside the right-of-way

- ☐ Crops ☐ Fish Farm/ Pond ☐ Fishing Net ☐ Makeshift
☐ Permanent ☐ Others NOT APPLICABLE

8. Extent of Impact

a) Community (indicate name)

- i. BATAN
 ii. /
 iii. /
 iv. /

b) Land (indicate area in m²)

- i. /
 ii. /
 iii. /
 iv. /

b) Creeks/Creek lets

- ☒ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

c) Swamp

- ☒ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>0</u>	<u>/</u>	<u>/</u>	<u>/</u>
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

d) River

- ☐ Tidal ☐ Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

e) Shoreline/water

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>
<u>/</u>	<u>/</u>	<u>/</u>	<u>/</u>

9. Photograph/Map/Chart Ref.

☒ Still photographs ☐ Video coverage ☐ Mapping

10. Samples taken..... NOT APPLICABLE

11. Investigation carried out by

☒ Foot ☒ Boat ☐ Aircraft

12. Remarks/Recommendation..... HEDSL SHOULD CLEAN UP THE IMPACTED AREA AND SHOULD BE MONITORED BY NOSDRA. THE DAMAGED PIPELINE SHOULD BE REPAIRED BY THE COMPANY.

13. Time investigation ended..... 2:30pm

14. Name and Signature of Participants