Chuk 26

NATONAL 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:** PPMC/NNPC

2. **Type of Complaint/Incident.**
   ☑Oil Pollution ☐Fire/Explosion ☐Drilling Mud/Chemical Pollution
   ☐Others (Specify).....

3. **Incident Details**
   i. Date of Incident: 29/09/2012 ii. Date first reported: 02/10/12 (verbally)
   iii. Date of first investigation: 03/10/2012
   iv. Date of follow-up investigation:.....
   v. Time investigation started: 12:11 PM
   vi. Estimated quantity spilled: 800 Litres

4. **Site Details**
   i. Site/Location: KM 262 Oswagwada, Chikun LGA
   ii. Position of Spill/Leak: N 10.26818 E 007.29500 Z=629
   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 ☐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).. 5 Valves

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.....

iii. **Delineation of impacted area**

☑Within Company's facility/ROW ☐Outside Company's facility/ROW

7. **Extent of Impact**

a) **Community** (*indicate name*)

i. .....

ii. .....

iii. .....

iv. .....

b) **Land** (*indicate area in m²*)

i. YTD

ii. .....

iii. .....

iv. .....

b) **Creeks/Creek lets** ☐Tidal ☐Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

c) **Swamp** ☐Tidal ☐Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

d) **River** ☐Tidal ☐Non-tidal

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

e) **Shoreline/water**

NAME	DIRECTION OF SLICK	LENGTH OF SLICK	WIDTH OF SLICK

8. Photograph/Map/Chart Ref.
   ☑ Still photographs ☐ Video coverage ☑ Mapping

9. Samples taken SOIL

10. Investigation carried out by
    ☑ Foot ☐ Boat ☐ Aircraft

11. Remarks/Recommendation The impacted site should be remediated immediately

12. Time investigation ended

13. Name and Signature of Participants

- NOSDRA
  1. ALEXANDER D. MUTSHOLI 03/10/12
  2. Abdulsalear Abdulrasheed (IT) 03/10/12
  3. ThankGod Ochaje (IT) 03/10/2012

- DPR
  1.
  2.
  3.

- STATE MINISTRY OF ENVIRONMENT
  1.
  2.
  3.

- LOCAL GOVERNMENT COUNCIL
  1.
  2.
  3.

- COMPANY
  1. PPMC KADUNA AREA OFFICER - Bello J.M 08/10/12
  2. Saidu Musa 3-10-2012
  3.

- COMMUNITY
  1.
  2.
  3.