

BRIEF ON JOINT INVESTIGATION VISIT (JIV) AT IJEGUN IMORE, SATELLITE TOWN, AMUWO-ODOFIN LOCAL GOVERNMENT AREA OF LAGOS STATE ON THE 9TH OF APRIL, 2020

1. COMPANY ADDRESS/FACILITY DETAILS

- I. **COMPANY:** Nigerian Pipelines and Storage Company (NPSC)
- II. **HEAD OFFICE:** NNPC Towers, Central Business District, Garki, Abuja
- III. **AREA OFFICE:** NPSC Mosimi, Ogun State-Jurisdiction: Atlas Cove
- IV. **FACILITY:** Petroleum Product Pipeline
- V. **PURPOSE OF VISIT:** Joint Investigation Visit
- VI. **INCIDENT:** Oil Leakage
- VII. **DATE OF INCIDENT:** Thursday 26th March, 2020
- VIII. **CAUSE OF INCIDENT:** Equipment Failure
- IX. **PRODUCT:** Premium Motor Spirit (PMS)
- X. **QUANTITY SPILLED:** Not yet quantified

2. LOCATION/SITE ADDRESS:

Satellite Town, Amuwo-Odofin Local Government Area, Lagos

3. GEOREFERENCE/COORDINATES:

N 06 ⁰ 26' 23.9"	Incident Point
E 003 ⁰ 16' 27.2"	
N 06 ⁰ 26' 24.1"	Seepage Site
E 003 ⁰ 16' 27.2"	

4. DATE AND TIME OF VISIT:

Date: Thursday 9th April, 2020
Time: 1304 hours – 1420 hours

5. NOSDRA TEAM:

Mr. Olisa Mbanefo	Team leader
Mr. Nezianya Amaechi	Member
Mr. Edward Inyaka	Member
Mr. Anthony Osode	Member

6. SITE CONTACTS:

Oyemala Abiodun	Supt. HSE (NPSC)	08032255432
Shiitu K.	Fire Tech (NPSC)	08069297020
Pastor Ken Ikechi	Community contact	08035092314
Tosan Sunday	Community contact	07033571081

7. PURPOSE OF VISIT:

Joint Investigation Visit (JIV) to ascertain the cause of spill, quantity of product spilled and extent of the impact on the environment.

8. OPENING CONFERENCE:

The National Oil Spill Detection and Response Agency (NOSDRA) team, led by the Lagos Zonal Head – Mr. Olisa Mbanefo, arrived at the site at about 1304 hours and met with representatives of Nigerian Pipelines and Storage Company (NPSC) and members of the affected community.

He asked for an overview of the incident to which Mr. Oyemala informed the team that it was reported by the community that there was product observed in the water body in which the pipeline was submerged. Residents of the community observed the leakage and notified NPSC who in turn notified NOSDRA Lagos. The Zonal Head called out a member of staff (Principal Environmental Scientist) who resides close to the community to immediately visit and report back. The incident was said to have resulted from the explosion that occurred at Abule Ado on the 15th of March 2020. NPSC officials stated that the product is leaking from a clamped portion of the pipeline which had been previously vandalized and that the massive explosion along that axis triggered the leakage.

He added that NPSC technicians came in immediately to repair the affected section of the pipeline and that NOSDRA personnel was there all through. He further stated that if there was need for any further work to be done, that they would be mobilized immediately to complete it.

7. OBSERVATION:

- a) The atmosphere within the incident area was no longer pungent with petroleum product fumes and there was no sheen on the surface of the swamp
- b) The incident occurred on NPSC Right of Way
- c) Product pumped through the pipeline is Premium Motor Spirit (PMS)
- d) No effective security surveillance/patrol observed
- e) The area along the Right of way was cluttered with debris
- f) The spill occurred in a swampy area and as a result the affected pipeline was not visible

8. FINDINGS:

- a. The seepage was most likely triggered by the Abule Ado explosion.
- b. The line had been repaired
- c. NPSC Atlas Cove is in charge of that axis
- d. The community has a history of pipeline vandalization
- e. Hydrostatic test was conducted and pumping of product through the affected pipeline has resumed.

9. DOCUMENT RECEIVED/ATTACHED:

- NOSDRA Attendance sheet
- NOSDRA Joint Investigation Visit form

10. PHOTOGRAPHS ATTACHED

See Appendix

11. CLOSING REMARKS

The Zonal Head advised all stakeholders to report spills and leakages to the Agency promptly and stated that the Agency will always respond when notified.

One of the community contacts present, Pastor Ikechi stated that on the day of the Abule-Ado explosion, residents around the pipeline heard a sound from the pipeline that suggested it had ruptured but no sheen was observed until about ten days later, which prompted them to inform NPSC.

12. TIME LOG

ACTIVITIES	TIME
Arrival of the Agency's team	1304 hours
Opening conference starts	1315 hours
Commencement of Site tour	1320 hours
Site tour ends	1410 hours
Departure from site	1420 hours

13. CLOSING

It is recommended that NPSC should;

- a. Properly delineate the Pipeline right of way
- b. Provide effective security to monitor activities around the pipeline and the community.
- c. Be directed to collaborate with other stakeholders in sensitization of the community as well as all pipeline host communities on the dangers of pipeline vandalism.

APPENDIX



Pic 1: location of repaired Pipeline



Pic 2: Debris around the right of way



Pic 3: Swamp where pipeline is situated



Pic 4: NOSDRA and NSPC group picture

E.O. Mbanefo
Head, NOSDRA LZO