INCIDENT NO: 1426 0 74 JIV report S/N: Nº 0000005

(Note: As practicable as possible the JIT rep	oort is to be signed in the field by all	the participating parties)
A. GENERAL INFORMATION:		
1. Spill incident Number: 14260	2.Type of incident*	OIL SPILL
3. Name of Location 8" AS	SA - RUMUEKPE	PIPELINE
3. Name of Location   S" AS   ELELE   4. Name of nearest community   IHUAR	ALIMINI) 5. State: RIVERS 6	LIGA EMOHUA AHOADA-EAS
7. Type of Production facility/Installation 💍	IL PIPELINE	,
, -		LOPMENT COMPANY OF
B. INCIDENT INFORMATION:	NIGERIA LIMITED	/ PIPELINE
9. Details of incident		
a. Date of incident: 22 ND JI  b. Start date/time of investigation: 26	NE, 2015	104. 11
b. Start date/time of investigation:	TH JUNE, 2015/	13:34 HOURS
c. Investigation End date: 26TH JUN	E, 2015 Actual investigation durat	tion, days: ONE(1)DAY
d. Description of spill point environmen	it	
☐Firm soil	Loose soil	Recently excavated area
<u> </u>		Exposed pipe surface
	]DrillRig	<b></b>
Additional observations around the spi INVESTIGATION TEAM OF AND AROUND THE SPILI AND EXCAVATION AROUN SPILL CAUSE, A SECTION SPILL POINT WAS OBSERVED SOIL ON SITE IS LIGHT	ill point: ON ARRIVAL AT SOBERVED FLVE(5) NO L POINT. ON REMOVAL IN THE SPIPE PRINT POLYED REMOVED BY UNKNOWN T BROWN SILTY CLAY.	THE JOINT MATTRESS FOAMS AT OF THE MATTRESS FOAMS HE COURSE OF JIV TO REVEAL THE CONTING AROUND THE CONTING
e. Description of leak point (tick as appl	licable);	
✓ Drilled hole	☐ Hack saw cut	☐ Tear (),
Complete Rupture	☐ Inward dent,	☐ Well head tampering
Failed Weld-on illegal hot tap valve	☐ Failed Clamp,	☐ Missing Pipeline/Flowline
Crude oil theft (illegal bunkering) p	point,	Third party tampering with Clamp
Third party tampering with valve se		Third party tampering with flange,
☐Flare System/Bund wall failure	☐Cold vent	Surge vessel overflow,
☐ Valve Failure	Relief valve failure	Accidental 3 <sup>rd</sup> party equipment impact
Others(specify)	<del></del>	•
f. Incident caused by:  Third party interference (Sabotage)  Operational	d;crude theft□; Line theft□; Accidental	ntal 3 <sup>rd</sup> party damage□)

<sup>\*</sup>This can be: a) Oil Spill b) Drilling fluid/Chemical c) Siltation d) construction e) Encroachment f) Fire,

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g. Spill point coordinates  h. Measuring unit  Northing:	84 Easting: LONGITUDE
50528032	6.7029515
C. RISK ASSESSMENT	
10. Type of environment:	
✓ Land □Swamp □Water	Seasonal swamp Shoreline/Waterfront
i. Type of environment to which oil has spread:	
Land Swamp Water (SEASONAL)	River (identify)
ii. Weather condition  ✓ Rain □ Sunny □ Dry □ Wet	□Windy □Hot □cool
11. Distance from the nearest sensitive habitat	Ewildy Eriot Ecool
☐ Government reserved and designated protected area ☐ Drinking water source ☐ Built up area ☐ Farmlands ✔ Fish Farm/Pond ☐ Fishing net ✔ Others (specify). PALM TREES	[ ,m] [ ,m] [ ,m] [ ,m] [ ,m] [ ,m]tmpacted by spill [ ,m]
12. Containment measures put in place;	
□Booms □Trench □Dyke	Natural depression Pit None
Others:	
13. Any pictures or video coverage?	[X] [N]
14. Further response/repair initiated as at the time of JIV?	[X] [N]
If yes to item 14, give brief description:  REPAIRS WERE CARRIED OUT CONTINUE AROUND THE SPILL POIN  15. Was there any disruption to the investigation?	THE AFFECTED SECTION OF T) BY CLAMPING.

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	If yes	s to item 15 give br	rief description:	PPLI	CAB	LE			
		ΓΥΡΕ/NUMBERS 16. Structures / Pro	S OF PROPERTIES, IF	ANY, FOUN	D WITHIN THI	E AREA O	F SPREA	D OF OIL	-
	S/N	Type of Structu	ures Description	Size	Number		Comme	nts	]
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	+	<del> (                                    </del>	<del>- \/\/                                 </del>	<del>NJ Ak</del>	<del>'                                      </del>	<del>-</del>	<del>LMP/</del>	<del>۹CT -</del>	4
	7	<del>                                      </del>	# W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1			, ,	· - •	1
	1	7. Crops/Economi	ic Trees	•					
	S/N	Type of crops	Young	Medium	Matured	Quanti		Comments	]
	_ <b></b> _	PALM TREES	,			WITH		WITHIN	4
		IKEES		<del> </del>		PEGL		SEASONAL SWAMP	4
			·			1-16		(FOREST)	
						<u>-</u>			_
		8. Fishing Nets/Fi			O	C	4_		٦
	S/N	Nets/Ponds	Description FISH P	OND5	Quantity/Size 2 NO.	Commen		-MPA CTE	4
	-4	FOURTY.	F 13B	OMDO	Z NU.	SEASO		WAMPY	4
·						TERRA	IN FO	REST)	_
	L								] .
			y) i.e. Animal Traps	<del></del>		1			¬
	S/N	Others	Description		Quantity/Size	Comme	nts		-
	1	MAIR	18/1-7-11	<u> </u>	= X N F	1	10 1/2	<del></del>	1
		UNE		TRI	A UT		114		1
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			NIPTION OF LEAK P w sketch of the site shou			he leak poil	nt should i	be contained in	
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		HOLE (	LEAK POINT)	AT 9	u <sub>t</sub> CIVCR	Pas	OIT12	. I	
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				Page 3 of	8	ROM	ASS	<del></del>	<del></del>
					•	To 1	RUMU	LEKPE	

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### F: TABLE SHOWING SOME OF COORDINATES TAKEN DURING JIV FOR AREA CALCULATION

20. Impacted area boundary Coordinates (If more, Print and attach as an appendix)

S/N	Northing LATITUDE	Easting LONGITUDE
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# APPENDIX A

# 18" ASSA - RUMUEKPE TRUNK LINE AT ELELE - ALIMINI / IHUABA INCIDENT NO. 1426074

### **IMPACTED AREA COORDINATES (WGS 84)**

PT\$	Х	Υ
545	6.70294	5.05285
546	6.70294	5.05274
547	6.70297	5.05271
548	6.70283	5.0529
549	6.70307	5.05287
550	6.70315	5.05289
551	6.70308	5.05271
552	6.70314	5.05262
553	6.70281	5.05271
554	6.70281	5.05256
555	6.70286	5.05242
556	6.70286	5.05229
557	6.7029	5.05227
558	6.703	5.05236
559	6.70312	5.05225
560	6.70286	5.05219
561	6.70285	5.05208
562	6.70281	5.05194
563	6.70288	5.05191
564	6.7029	5.05219
566	6.70301	5.05189
567	6.70301	5.05165
568	6.70302	5.05137
569	6.70295	5.0511
570	6.70304	5.05127
571	6.70294	5.05073
572	6.70286	5.05061
573	6.70272	5.05044
574	6.70281	5.05014
575	6.70285	5.05008
576	6.70299	5.05008
577	6.70309	5.05027
578	6.70324	5.05042
579	6.7033	5.0503
580	6.70355	5.05047
581	6.70349	5.05071
582	6.70327	5.05289
583	6.70337	5.05294
584	6.70335	5.05313
585	6.70346	5.05315
586	6.7035	5.05293
5590	6.703351	5.052239
5660	6.703244	5.051892
5680	6.703256	5.051368
5690	6.703186	5.051088
5520	6.70337	5.052663

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G. INCIDENT INFORMATION:	
a. Impacted Area Details	
Total calculated area of impact	•
c. Net Estimated Spilled VolumeV <sub>Est</sub> (bbls)* = 686.85  Estimated Reported Volume** V <sub>rep</sub> (bbls)= 687 BARRELS	
Notes:  Volume estimation was done using an excel based tool (see attached for details on the calculation)  Reported spilled volume is an estimate  Write other relevant notes taken into consideration for estimating the spilled in the box below:	
NOT APPLICABLE	
Calculation of the respective estimated volume is to be done on site as far as practicable using the new spill volume estimation software on site;  Conversion of m' to barrels is Volume (m3) x 6.29; **Round up estimated volume to next whole number using the following rules:  Any spill volume in excess of -1 bbl - is rounded up to the next whole number.	<del>-</del>
Any spill volume in less than — I bbl — is rounded up to the next 0.1 bbl.  Examples. — Calculated yolune = 15.3 bbl ———— Reported volume = 16 bbl ———— Reported volume = 0.4 bbl ———— Reported volume = 0.4 bbl ———— Reported volume = 0.1 bbl ———— Reported volume = 0.1 bbl	

Wherever this estimation tool is not applicable please refer to paragraph 6c (Deviations) of the MV procedure to use appropriate steps for volume estimation, record the entendation in a plain sheet of paper and attach to the MV report.

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d.	General	Statue	of the	cite
ч.	WULL AL	JIAIUS	OI FILE	3110

i.	Joint investigation of the incident site found that there is no residual impact after the initial response a therefore recommend that the site be closed out	ınd JIT
ii.	Investigation of the incident site showed that there is residual impact on site requiring further works	Q.

#### e. Representatives

This report was filled, agreed and signed by the following joint investigation team representatives:

- Host Community:
- Department of Petroleum Resources [DPR]: 

  ✓
- National Oil Spill Detection and Response Agency [NOSDRA]:
- State Ministry of Environment [SME]: 5
- Asset Owner:

  ✓
- Signatories agree with reported findings:
- Separate DPR form has been filled out with same findings

Tick as applicable

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f. Appendix 1: Overview sketch of the site

