INCIDENT NO: 283 980 JIV report S/N:

(Note: As practicable as possible the JIT report is to be signed in the field by all the participating parties)

		7 1 01
A. GENERAL INFORMATION:	,	10011
I. Fountain Incident Number: 283 780	2. Type of inci	ident* O/L-Y//L
3. Name of Location / HOLORDIA	7 DUMUEKDE	TRUMKLINE
1	5 State: KIVERS	6. LGA AHOADA WEST
	State:	6. LGA 1 VII 1 1 4 4 4 4
. Production Facility/Installation	IF JUE	de de la
3. Asset Owner/Hub	JE IKOLEUK	L DEVELOJNEN CHUDAN
3. INCIDENT INFORMATION:		Parking and the second of
Details of incident 0201 T.		
a. Date Reported: Land	12021	11.2-
b. Start date/time of Investigation:	12021 14:05 1	
c. Investigation End date: 25/5/1202	2/ Day(s) o	n site: DE OFF
d. Description of spill point environment		
Firm soil Loose	soil	Recently excavated area
☐Under water ☐Swam	ру	☐Exposed pipe surface
☐Well Platform (on water) ☐Drill 1		☐Sand bag(s)
Additional observations around the spill point		
e. Description of leak point (tick as applicable);		
Smooth round-edge hole	Rough-edge hole	Hack saw cut
Complete Rupture	Inward dent,	☐ Well head tampering
Failed Weld-on illegal hot tap valve	Failed Clamp,	☐ Missing Pipeline/Flowline
Crude oil theft (illegal bunkering) point,	Saver-pit over flow	☐ Third party tampering with Clamp
Third party tampering with valve setting	Bulging Outward	☐ 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
☐ Tear ()		
Others (specify)		
f. Incident caused by:		
☐ Third party interference (Sabotage ☐; crude	theft I Line theft I Aco	idental 21d november 1
— Others (metuding i	riyaciy apina)	

\*This can be: (a) Oil Spill (b) Drilling fluid/Chemical (c) Siltation (d) Water Leak (e) Fire (f) Non-leaking theft point removal

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Blue (Host Community)

0665
INCIDENT NO: 2839807 JIV report S/N:

	Northing:	TITUDE		Easting	LONGI	TUDE
		90815		Κ,		8941
			<u>~</u>	-		
RISK	( ASSESSMENT	7			हैं । -	р.
10.	Details of Enviro	onment				
i.	Type of envi	ronment where	spill occurred (se	lect one):		
	Land	Swamp	□Water	Seaso	onal swamp	Shoreline/Waterfrom
ii.	Type of envi	ironment to which	ch oil has spread:			
	Land	Swamp	□Waterbody	(specify)		
iii.	Weather con	dition				
	☑Dry	□Wet	□Windy	□Hot		
11. I	Distance to Sens	itive habitat with	hin 100m radius			
	□ Government	reserved and desi	gnated protected a	rea [	,m]	
	□ Drinking war □Surface		rehole	[	,m]	
	□ Built up Area □Residen	a		. [	,m]	
	✓ Farmlands	itial Area 🗀 Co	mmercial/Industrial	Area [	25 ,m]	
	☐ Fish Farm/Po	ond		j	,m]	
	☐ Fishing net	:c.)		[	,m]	
	□ Others (speci				,m]	
12. C	Containment meas					
			☐ Pit  Matur	al depression	□None	
	Others:					
	any pictures or vid	eo coverage?		[W]	[N]	
3. A		enair initiated as	at the time of JIV?	N	[N]	
	Further response/r	opun muateu us				
4. I	Further response/r m 14, give brief desc	т к				

If

INC	CIDENT	vo: <u>283</u>	19807	JIV re	eport S	2/Ninppp	Į.
15. Was there	any disruption	on to the inves	tigation?	[Y]	NAT		
If yes to item 15 giv							
N	OT	AF	PLI	CAI	31	E	
16. Was JIV o	lelayed?	[Y] [W]					·
Reason(s): Delayed Others (s	Community A	APPLI C.	ABLE   Security	y Challenges	☐ Acces	ss constraint du	ne to terrain
<ul><li>D. TYPE/NU</li><li>17. Structures</li></ul>		PROPERTIES	, IF ANY, FO	UND WITHIN	THE ARI	EA OF SPREA	AD OF OIL
S/N Type of S	tructures	Description	Size	Number		Comments	
NONE	WI	THIN	AR	EA 07	> 11	MPAC	<u>,T</u>
18. Crops/Econ			Medium	Matured .	Quanti	ty Com	ments
NONE	TILV	HH	ARE	AO	E	MPAC	
19. Fish/Nets/I			1				
S/N Fish/Nets/I	onds 1	Description		Quantity/Size	Commen	ots	-
NONE	WIT	HIN	ARE	A OF	- [[X]	PAC	
20. Others (Sp.				0		4	
S/N Others	) 1 1 d	escription	.05	Quantity/Size	Comme	nts	
HONE	MIT	#14	AKE	A OF	CXI	BACI	
CHMITING A	verview sketch IA - RU 34 NIP	of the site show	Ild be added as EPIPE TALLE Î	appendix 1) A	SEC	CTION O	OF 3ª
				44,000			
					-		
				3" NIPPL SPILL	POIN	٢)	
			K	<u>C</u>	22	*	
5 [14"							
<u></u>						>	

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TO

RUMUEKPE

INCIDENT NO: 2839807 JIV report S/N: 0665

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

21. Impacted area boundary Coordinates (If more, Print and attach as Appendix)

S/N	Northing	Easting
	* * * * * * * * * * * * * * * * * * * *	
		4/
		5
M		7/
		4/
	1	
-	*	
	The state of the s	
	CW/	
	5/	

INCIDENT NO: 2839807 JIV report S/N: 0665

#### G. INCIDENT INFORMATION:

Impacte	d Area Details *		
•	Total calculated area of impact (Ha)	0.19 Ha	
•	Impact within SPDC R.O.W	YES	
•	Impact outside SPDC R.O.W	YES	
Cound off to 2 de Express in Hecto	ecimal places if area is $\geq 100 \text{ m}^2$ or to 4 de		4.55, 0.0051, 0.0009)
b. Volume	of oil recovered before completion	n of JIV (VrecJ):	
		red oil V <sub>recJ</sub> : NIL	Barrels
		Rarrels	
	imated Spilled Volume V <sub>Est</sub> (bbls)	Barrels  2 = 4.62 BARRE  5 BARRELS	LS

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 m³ 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.

• Any spill volume in less than I bbl is rounded up to the next 0.1 bbl.

Examples: Calculated volume = 15.3 bbl ------ Reported volume = 16 bbl Calculated volume = 0.35 bbl ------ Reported volume = 0.4 bbl Calculated volume = 0.01 bbl ------ Reported volume = 0.1 bbl.

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

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d.	General	Status	of	the	site
u.	Otheran	Status	UE	CHE	311

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	and JIT
ii.	Investigation of the incident site showed that there is residual impact on site requiring further works	,Ø

#### e. Representatives

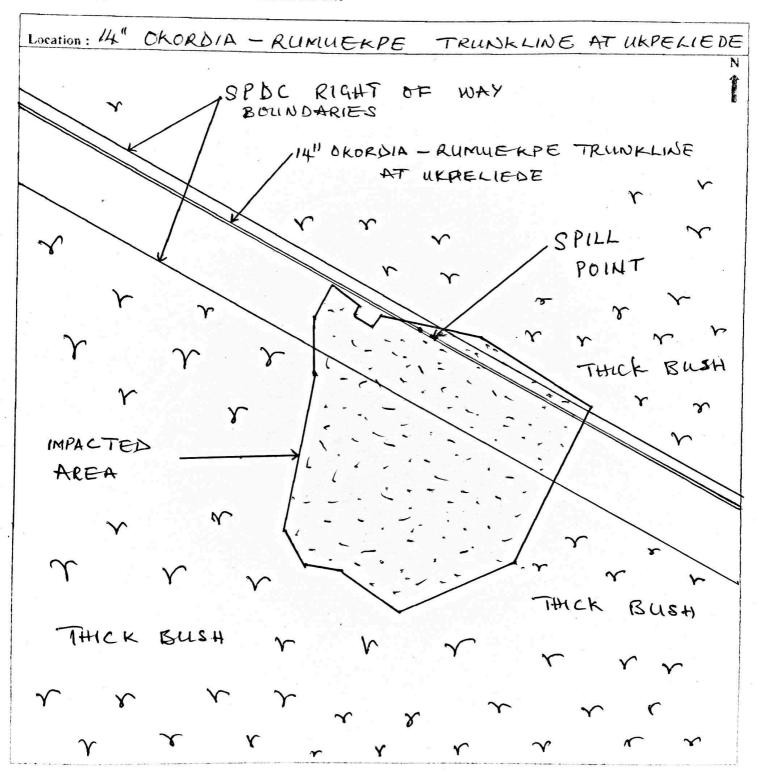
This report was filled, agreed and signed by the following joint investigation team representatives:

- Host Community:
- Department of Petroleum Resources [DPR]: □
- National Oil Spill Detection and Response Agency [NOSDRA]:
- State Ministry of Environment [SME]:
- The Shell Petroleum Development Company [SPDC]:
- Separate DPR form has been filled out with same findings □
- Separate NOSDRA form has been filled out with same findings
- Separate SME form has been filled out with same findings

Tick as applicable

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### f. Appendix 1: Overview sketch of the site



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