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0685

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

*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)

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	Northing:			779	1 U	7
	Morting.		- w	Easting:		
	4.	9749	32	6.6631	t97	-
				-	7	
RISK	(ASSESSMEI	NT				
10.	Details of Env	ironment				
i.	Type of en	vironment where	spill occurred (sele	ect one):		
	Land	□ Swamp	□Water	Seasonal swamp	Shor	reline/Waterfront
ii.	Type of en	vironment to which	ch oil has spread:			
	Land	□Swamp	□Waterbody (s	pecify)		
iii.	Weather co	ondition				
	Dry	□Wet	□Windy	□Hot		
11.	Distance to Ser	sitive habitat with				
	☐ Drinking w ☐Surfa ☐ Built up Ai ☐Resid ☐ Farmlands ☐ Fish Farm/ ☐ Fishing net	vater source ce water Boo rea ential Area Coo	mmercial/Industrial Ar	[m,]	}	MONE SEI MITHIM VICINIT
12. C	Containment mea	sures put in place:				
	□Booms □	Trench Dyke	☐ Pit ☐ Natural	depression None		
	Others:					
13. A	ny pictures or vi	deo coverage?		[N]		Fig. 7
14. F	Further response.	repair initiated as a	t the time of JIV?	[V] [N]		

INCIDENT NO: 2714059 JIV report S/N: 0685 15. Was there any disruption to the investigation? [Y] If yes to item 15 give brief description: 16. Was JIV delayed? [Y] [N] Reason(s): Delayed Community Access Approval Security Challenges Access constraint due to terrain Others (specify) D. TYPE/NUMBERS OF PROPERTIES, IF ANY, FOUND WITHIN THE AREA OF SPREAD OF OIL 17. Structures / Properties Type of Structures Description Size Number Comments 18. Crops/Economic Trees Type of crops Young Medium Matured Quantity Comments PARFLA DAM PALM TREES FEW IMPACTED E 19. Fish/Nets/Ponds S/N Fish/Nets/Ponds Description Quantity/Size Comments 20. Others (Specify) e.g. Animal Traps Others Description Quantity/Size Comments E. GRAPHIC DESCRIPTION OF LEAK POINT (while detailed description of the leak point should be contained in the leak report, overview sketch of the site should be added as appendix 1) A SECTION OF 20 KO LO CREEK - RUMILEKPE TRUNKLINE (PIFELINE) 311 BALL VALVE (CRUBE OIL THEFT POINT) MSTA UNKNOWN PERSONS A 3" BALL VALVE SPILL POINT INSTALLED AT 12'0'CLOUR POSITION ALREADY BLIND FLANGED BY WINH OWN PERSONS DEFORE THE ARRIVAL OF JIT FROM KOLOCREEK - RUMMEKPE PIPELINE

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

21. Impacted area bo	oundary Coordinates (If m	nore, Print and attack as Appendix 84	
S/N Northing		Easting	-
4.9=	75391	6.663380	
4.97	15373	6.663343	
4.97	4967	6.663467	=
4.97	4853	6.663127	
497	4730	6.662797	
497	4797	6.66 26 64	
497	46 78	6.662377	
4.97	4997	6.663598	
4.97	4924	6.663621	
497	4702	6.6633 91	
447	4551	6.663371	
497	4510	6.663284	
W97 1	5008	6.663498	
W975	5000	6.663491	
4971	13:49	6.662683	
		E1800P124-20	

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G. INCIDENT INFORMAT	ION:			
a. Impacted Area Deta	nils *			
Total calcul	ated area of impact (Ha)	.46		
 Impact with 	in SPDC R.O.W	463		
• Impact outsi	ide SPDC R.O.W	TES		
* Express in Hectares (Ha)	farea is $\geq 100 \text{ m}^2$ or to 4 decimal ered before completion of		0 m² (e.g. 14.55, 0.	0051, 0.0009)
th dh	R∈covered oi	Control and the Control and th	NIL	Barrels
Controlled recovery/ev	acuation from source with r	no impact to enviro		
	NIL Bar			
	131-			
c. Net Estimated Spil	led Volume V _{Est} (bbls)* =	20	14.761	BARRELS
Estimated Reported Volum	$\frac{1e^{**} V_{rep}(bbls)=}{2}$	05 BARRE	LS	
*Notes: Volume estimation was do Reported spilled volume is	ne using an excel based tool.(see attac			
	en into consideration for volume estim	ation or cause of spill:		

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^3 to barrels is Volume $(m3) \times 6.29$; **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	sit
u.	General	Status	OI.	unc	3

i.	Joint investigation of the incident site found that there is no residual impact after the initial response therefore recommend that the site be closed out	ind JIT
ii.	Investigation of the incident site showed that there is residual impact on site requiring further works	9

e. Representatives

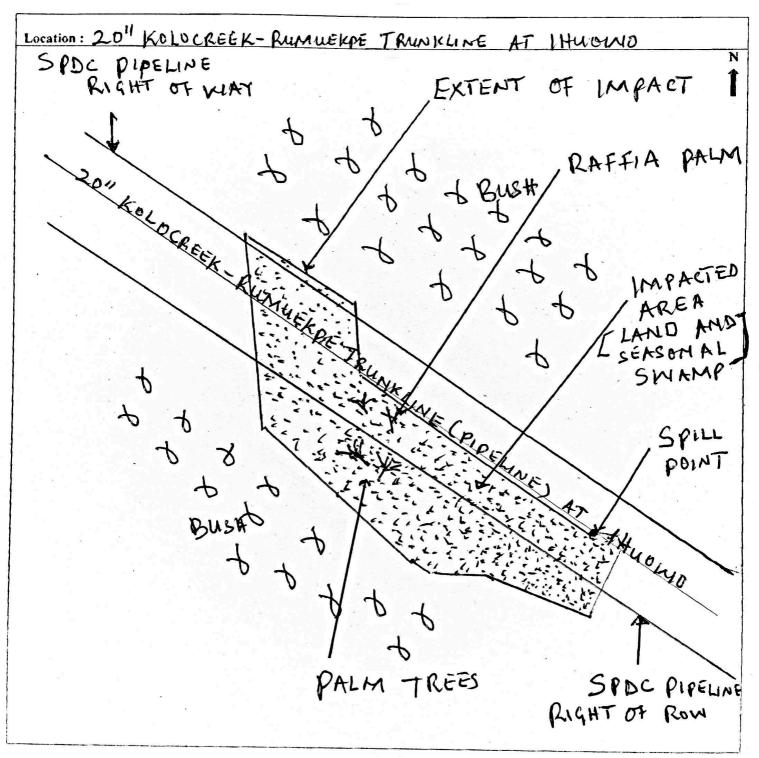
This report was filled, agreed and signed by the following joint investigation team representatives:

- 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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