

FEDERAL MINISTRY OF ENVIRONMENT HYDROCARBON POLLUTION REMEDIATION PROJECT [HYPREP]

HYPREP ACTIVITIES REPORT MAY 2022

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1.0 REMEDIATION WORKS

1.1. STATUS OF ONGOING REMEDIATION WORKS AT PHASE 1 BATCH 1 SITES

Fifteen (15) of the twenty-one (21) Lots in Phase 1 Batch 1 Remediation works have been successfully certified and closed-out by the National Oil Spill Detection and Response Agency (NOSDRA). The remaining (6) Lots are at different stages of the NOSDRA certification and close-out process. These include Lots 003, 011, 012, 013, 016 and 020

- Lots 003, 012 and 020 have completed NOSDRA post close-out monitoring sampling and are awaiting analytical results.
- Lots 011, 013 and 016 have completed their remediation works and are awaiting regulatory close-out sampling by NOSDRA.



Plate 1.1: A panoramic view of Backfilled and Landscaped area at Lot 011 Debon Mogho/Bodo, Gokana L.G.A (Contractor: MOSVINNY NIG. LTD)

Detailed information of remediation work performance status of the outstanding six (6) Lots in Batch 1 is summarized in Table 1.1 below:

Table 1.1: Performance Status of Outstanding Sites in Phase 1 Batch 1 Remediation Works

S/N	LOT NR.	REMEDIATION CONTRACTOR	SITE NAME/ COMMUNITY	L.G.A.	PERFORMANCE PERCENTAGE (%)
1.	003	Pacrim Engineering Ltd	Nkeleoken Alode	Eleme	99
2.	011	Mosvinny Nig. Ltd	Debon, Bodo / Mogho	Gokana	95
3.	012	Shamsa Resources	Debon, Bodo / Mogho	Gokana	99
4.	013	Centennial Devt. & Investments Ltd	Nweekol Zorbuke, K.Dere	Gokana	95
5.	016	Newline West Africa Ltd	Buemene Well 005, Korokoro	Tai	95
6	020	Amazing Environmental Solutions Ltd	Buemene Korokoro Well 8	Tai	99

Detailed information of remediation work performance status of the twenty-one (21) Lots in Phase 1 Batch 1 is summarized in Table 1.2 below:

Table 1.2: Details of Status of Lots in Phase 1 Batch 1 HYPREP Remediation Works.

Status							PERFOR	
S/ N NR. CONTRACTOR COMMUNITY COM				0.75			-MANCE	
N NR. CONTRACTOR COMMUNITY) Nautilus Nigeria Engineering Construction Ltd Nautilus Nigeria Engineering Construction Ltd Basic Nigeria Technology Ltd Bas	S/	LOT	REMEDIATION			CTATUS	PERCEN	
Nautilus Nigeria Engineering Construction Ltd Okenta, Alode Eleme Double Construction Ltd Double Construction Processes successfully. Completed remediation NOSDRA Close- out/Certification Processes	N	NR.	CONTRACTOR	`	L.G.A.	SIAIUS	-TAGE	
Nautilus Nigeria Engineering Construction Ltd 1				COMMONT Y)			(%)	
1 001 Engineering Construction Ltd Alode Eleme Construction Processes 100			Nautilus Nigeria			Completed remediation		
1 Construction Ltd Alode out/Certification Processes successfully. 2 002 Basic Nigeria Oboolo, Technology Ltd Ebubu Eleme Oboolo, Technology Ltd Ebubu Eleme Out/Certification Processes successfully. 3 003 Pacrim Engineering Ltd Nkeleoken, Alode Eleme Out/Certification Processes successfully. 4 004 RDK Environmental EcoSolutions Ltd Nkeleoken, Alode Eleme Out/Certification Processes successfully. 5 005 Earthpro Unique Integrated Services Ltd Nkeleoken, Alode Eleme Out/Certification Processes successfully. 6 006 Environmental Resources Managers Ltd Nkeleoken, Alode Eleme Out/Certification Processes out/Certification Processes successfully. Completed remediation NOSDRA Close-out/Certification Processes out/Certification Processes out/Certification Processes out/Certification Processes out/Certification Processes out/Certification Processes		001		Okenta,	Fleme	NOSDRA Close-	100	
Successfully. 2	1	001	l Alode	Alode	Licino	out/Certification Processes	100	
2 002 Basic Nigeria Technology Ltd Ebubu Eleme Successfully. 3 003 Pacrim Engineering Ltd Nkeleoken, Alode Eleme NoSDRA Close-out/Certification Processes successfully. 4 004 RDK Environmental EcoSolutions Ltd Nkeleoken, Alode Eleme Eleme NoSDRA Close-out/Certification Processes successfully. 5 005 Earthpro Unique Integrated Services Ltd Nkeleoken, Alode Eleme Nkeleoken, Alode Eleme Completed remediation NoSDRA Close-out/Certification Processes successfully. 6 006 Environmental Resources Managers Ltd Nkeleoken, Alode Eleme Nkeleoken, Alode Eleme Completed remediation NOSDRA Close-out/Certification Processes successfully. 6 006 Environmental Resources Managers Ltd Nkeleoken, Alode Eleme Completed remediation NOSDRA Close-out/Certification Processes 100 7 7 7 7 7 7 7 7 7	' '		Construction Ltd			successfully.		
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3 003 Pacrim Engineering Nkeleoken, Alode Eleme NOSDRA Close- out/Certification Processes 99 4 004 RDK Environmental EcoSolutions Ltd Nkeleoken, Alode Eleme Eleme NoSDRA Close- out/Certification Processes successfully. 5 005 Earthpro Unique Integrated Services Ltd Nkeleoken, Alode Eleme Eleme Completed remediation NOSDRA Close- out/Certification Processes successfully. 6 006 Environmental Resources Managers Ltd Nkeleoken, Alode Eleme Eleme Completed remediation NOSDRA Close- out/Certification Processes 100						successfully.		
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5 005 Earthpro Unique Integrated Services Ltd Nkeleoken, Alode Eleme NOSDRA Close-out/Certification Processes successfully. Environmental Resources Managers Ltd Eleme Mosda Eleme Out/Certification Processes out/Certification Processes out/Certification Processes Out/Certification Processes						successfully.		
5 005 Integrated Services Ltd Nkeleoken, Alode Eleme NOSDRA Close-out/Certification Processes successfully. Environmental Resources Managers Ltd Nkeleoken, Alode Eleme Out/Certification Processes out/Certification Processes out/Certification Processes out/Certification Processes			Farthoro Unique			Completed remediation		
Alode out/Certification Processes successfully. Environmental Resources Alode Completed remediation NOSDRA Close-out/Certification Processes out/Certification Processes 100	5	005		Nkeleoken,	Elomo	NOSDRA Close-	100	
6 006 Resources Managers Ltd Successfully. Completed remediation NOSDRA Close- out/Certification Processes 100	3	003		Alode	Lienie	out/Certification Processes	100	
6 006 Resources Managers Ltd Nkeleoken, Alode Nkeleoken, OSDRA Close- out/Certification Processes		Ltd			successfully.			
6 006 Resources Alode Eleme NOSDRA Close-out/Certification Processes			Environmental			Completed remediation		
Alode out/Certification Processes	6			Nkeleoken,	Elemo	NOSDRA Close-	100	
I I IVIGUALE ELU I		l Alode I	Lienie	out/Certification Processes	100			
successfully.			iviariagers Ltu			successfully.		

S/ N	LOT NR.	REMEDIATION CONTRACTOR	SITE (SITE NAME, COMMUNITY)	L.G.A.	STATUS	PERFOR -MANCE PERCEN -TAGE (%)
7	007	Avondale Services and Supplies Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close- out/Certification Processes successfully.	100
8	800	Giolee Global Resources Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-	100
9	009	Odun Environmental Ltd	Saanako, Mogho	Gokan a	Completed remediation NOSDRA Close- out/Certification Processes successfully.	100
10	010	Rey & Reina International Ltd	Debon, Bodo & Mogho	Gokan a	Completed remediation NOSDRA Close- out/Certification Processes successfully.	100
11	011	Mosvinny Nigeria Ltd	Debon, Bodo & Mogho	Gokan a	Awaiting NOSDRA Close- out Sampling.	95
12	012	Shamsa Resources & Services Ltd	Debon, Bodo & Mogho	Gokan a	Awaiting NOSDRA Close- out Re-sampling after the correction of exceedances from the results of the initial sampling.	99
13	013	Centennial Development & Investments Ltd	Nweekol Zorbuke, K. Dere	Gokan a	Awaiting NOSDRA Close- out Sampling.	95
14	014	Navante Oil & Gas Company Ltd	Nweekol Zorbuke, K. Dere	Gokan a	Completed remediation NOSDRA Close- out/Certification Processes successfully.	100
15	015	Secura Investments Ltd	Wiieborsi, Kpean	Khana	Completed remediation NOSDRA Close- out/Certification Processes successfully.	100
16	016	Newline West Africa Ltd	Buemene Korokoro Well 5, Korokoro	Tai	Awaiting NOSDRA Close- out Sampling.	95
17	017	Tip Tree Inter-Trade Nigeria Ltd	Bara Akpor, Botem	Tai	Completed remediation NOSDRA Close- out/Certification Processes successfully.	100
18	018	Louizioni Ferreti Ent. Ltd	Buemene Korokoro	Tai	Completed remediation NOSDRA Close-	100

S/ N	LOT NR.	REMEDIATION CONTRACTOR	SITE (SITE NAME, COMMUNITY)		STATUS	PERFOR -MANCE PERCEN -TAGE (%)
19	019	Asonic Associates Ltd	Buemene Korokoro Well 8, Korokoro	Tai	Completed remediation NOSDRA Close- out/Certification Processes successfully.	100
20	020	Amazing Environmental Solutions International Ltd	Buemene Korokoro Well 8, Korokoro	Tai	Completed remediation NOSDRA Close- out/Certification Processes successfully.	99
21	021	Newpal Nigeria Ltd	Aabue/Ueken Korokoro Well 6, Korokoro & Ueken	Tai	Completed remediation NOSDRA Close- out/Certification Processes successfully.	100
	21 LOTS	21 Contractors	9 Sites, 12 Communi- ties	4 L.G. As	15 Lots Close-out, 2 Lots awaiting NOSDRA post closeout monitoring sampling, 3 Lots awaiting NOSDRA Close-out Sampling and 1 Lot awaiting Final Recommendation from NOSDRA Close-out Results.	2,081
		1	1	I	Average Work Done (%)	99.10

1.2 STATUS OF ONGOING REMEDIATION WORKS OF PHASE 1 BATCH 2 SITES

Only Lot 056 (New Elelenwa Manifold, Akpajo, Eleme L.G.A) in this Batch has completed the NOSDRA Close-out/Certification processes successfully.

Lots 024 (B.Dere/Gio, Gokana/Tai L.G.A) and 042 (Korokoro Well 04, Tai L.G.A) are awaiting NOSDRA laboratory results from the Close-out re-sampling after undertaking corrective works on exceedances reported following the previous NOSDRA close-out sampling.

Lot 043 (Aleto-Ngofa in Eleme L.G.A) has completed NOSDRA post Close-out monitoring sampling and awaiting analytical results. NOSDRA recommended 6 months post- closeout monitoring after evaluating analytical results of the initial closeout sampling.

Active remediation works and NOSDRA Close-out / Certification Sampling have been completed and results are still being awaited at twelve (12) of the twenty-nine (29) Lots in Batch 2 of Phase 1 Remediation Works. These include Lot 023, 026, 033 and 034 (B.Dere/Gio, Gokana/Tai L.G.A), Lot 027 and 028 (Bara Alue, Tai L.G.A), Lot 029 and 030 (Aabue Korokoro Flow Station, Tai L.G.A.), Lot 044 and 045 (Ngofa –Aleto, Eleme L.G.A) as well as Lot 047 and 048 (Okuluebu 2, Ogale, Eleme L.G.A).

Five (5) other Lots in Batch 2 have completed active remediation works and are awaiting NOSDRA Close-out/Certification. These are Lots 031, 046, 050, 054 and 057.

Remediation works (excavation and treatment of impacted soil, QA/QC Monitoring of treated soil volumes, backfilling of excavated pits with treated soil, general leveling of site, borehole installation, and sampling of remediation groundwater defensive boreholes respectively) are ongoing at different stages at the remaining Seven (7) Lots. Details of Lots in Batch 2 are presented in Table 1.3 below:

Table 1.3: Works Status of Lots in Batch 2 Remediation Works.

Lot Numbers	No. of Lots	Sites	Status
056	1	New Elelenwa Manifold, Akpajo, Eleme L.G.A.	Completed Remediation Works and NOSDRA Close- out / Certification Processes Successfully.
023, 026, 027, 028, 029, 030, 033, 034,044, 045, 046, 047,048	13	B.Dere / Gio (Gokana/Tai L.G.A), Bara Alue, Tai L.G.A.; Ngofa —Aleto (Eleme L.G.A);and Okuluebu 2 (Ajeokpori Well 3), Ogale (Eleme L.G.A) respectively.	Awaiting results of NOSDRA Certification / Close out Sampling.
043	1	Ngofa –Aleto (Eleme L.G.A)	Awaiting results of NOSDRA post monitoring Close-out sampling.
024, 042	2	B.Dere / Gio (Gokana/Tai L.G.A), and Korokoro Well 4, Tai L.G.A.	Awaiting laboratory from NOSDRA re-sampling after correction of exceedances from initial NOSDRA Close-out results.
022, 031, 050, 054; and 057.	5	B.Dere/Gio (Gokana/Tai L.G.A); New Elelenwa Manifold and Okuluebu 2 (Ajeokpori Well 3), Ogale (Eleme L.G.A) respectively.	Completed Remediation Works, awaiting NOSDRA Close-out / Certification Processes.
025, 032; 049, 051 052, 053 and 055.	7	B.Dere/Gio (Gokana/Tai L.G.A); and Okuluebu 2 (Ajeokpori Well 3), Ogale (Eleme L.G.A) respectively.	On-going Remediation and site work at different stages of progress and completion as applicable.
	29 Lots	9 Sites	

Details on Excavation/Earthwork Status at Lots in Batch 2 are presented in Table 1.4 below:

Table 1.4: Details of Status of Excavation Works at Lots in Phase 1 Batch 2 HYPREP Remediation Works

Status of			
Excavation		Number	
and Treatment	Lot Numbers	of Lots	Site(s)
Works			
	022, 023, 024,		
	025, 026, 031,		B.Dere/Gio in Gokana/Tai L.G.A.
	033, 034		
	027, 028		Bara Alue, Tai L.G.A.
COMPLETED	029, 030		Aabue Korokoro Flow Station in Tai L.G.A.
	042	25	Korokoro Well 004 in Tai L.G.A.
	043, 044, 045		Aleto (Ngofa), Eleme L.G.A.
	046		Nsioken, Akpajo in Eleme L.G.A
	047, 048, 050,		Okuluebu 2 (Ajeokpori Well 3), Ogale,
	051, 053, 054,		Eleme L.G.A.
	056, 057		New Elelenwa Manifold, Akpajo in Eleme
	030, 037		L.G.A.
	032		B.Dere/Gio in Gokana/Tai L.G.A
ON-GOING	049, 052 & 055	4	Okuluebu, Ogale in Eleme L.G.A.
		29 Lots	



Plate 1.2: Excavation of impacted soil for treatment in progress at Lot 052 Okuluebu Ajeokpori Well 3, Ogale Eleme L.G.A.

(Remediation Contractor = MONTEGO UPSTREAM SERVICES LTD)



Plate 1.3: Transfer of Treated Soil from Storage Area to Excavated Pit for Backfilling at Lot 025 (B-Dere/Gio, Gokana/Tai L.G.A) (Remediation Contractor -SUBADOM GLOBAL RESOURCES LTD)

S/ N	LO T NR.	REMEDIATION CONTRACTOR	SITE NAME	L.G.A.	STATUS	PERFO R- MANCE PERCE N-TAGE
1	022	Vitruvian Global Resources Ltd	B. Dere / Gio	Gokana / Tai.	Remediation works completed. Planned for NOSDRA Close- out/Certification Sampling.	95
2	023	Cascade Engineering Systems Ltd	B. Dere / Gio	Gokana / Tai.	Remediation works completed. Planned for NOSDRA Close- out/Certification Sampling.	98

S/ N	LO T NR.	REMEDIATION CONTRACTOR	SITE NAME	L.G.A.	STATUS	PERFO R- MANCE PERCE N-TAGE
3	024	Levene Energy Dev Ltd	B. Dere / Gio	Gokana / Tai.	Awaiting results from NOSDRA Close-out re-sampling after correction of exceedances from the initial released results.	98
4	025	Subadom Global Resources Ltd	B. Dere / Gio	Gokana / Tai.	Excavation, treatment of impacted soil at advance stage of completion.	92
5	026	Earthquest Int'l Ltd	B. Dere / Gio	Gokana / Tai.	Awaiting analytical results from NOSDRA Close-out/Certification Sampling.	98
6	027	Marm Consulting Services Ltd	Bara Alue	Tai	Remediation works completed. Planned for NOSDRA Close- out/Certification Sampling	98
7	028	Emamed Nig Ltd	Bara Alue	Tai	Awaiting analytical results from NOSDRA Close-out/Certification Sampling	98
8	029	Weafri Well Services Ltd	AABUE Korokoro Flow Station (FS)	Tai	Remediation works completed. Planned for NOSDRA Close- out/Certification Sampling	98
9	030	Elizax Bleet Nig Ltd	AABUE Korokoro Flow Station (FS)	Tai	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98

S/ N	LO T NR.	REMEDIATION CONTRACTOR	SITE NAME	L.G.A.	STATUS	PERFO R- MANCE PERCE N-TAGE
10	031	Oilserv Ltd	B. Dere / Gio	Gokana / Tai.	Excavation completed; treatment of impacted soil ongoing.	95
11	032	Mosito Environmental Ltd	B. Dere / Gio	Gokana / Tai.	Excavation and treatment of impacted soil in progress.	65
12	033	Christohouston Energy Ltd	B. Dere / Gio	Gokana / Tai.	Remediation works completed. Planned for NOSDRA Close- out/Certification Sampling	98
13	034	DLK Oil & Gas Ltd	B. Dere /	Gokana / Tai.	Awaiting analytical results from NOSDRA Close-out/Certification Sampling.	98
14	042	Kanny Koy Ltd	Korokor0 W-4	Tai.	Awaiting results from NOSDRA Close-out re-sampling after correction of exceedances from the initial released results.	98
15	043	Otaoilf Services	Aleto (Ngofa)	Eleme	NOSDRA recommended 6 months (August, 2021 - January 2022) post- closeout monitoring after evaluating analytical results of the initial closeout sampling. Awaiting NOSDRA post monitoring Close-out sampling.	99
16	044	M/S Harrisco Int'l	Aleto (Ngofa)	Eleme	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
17	045	Chavyn Nig Ltd	Aleto (Ngofa)	Eleme	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98

S/ N	LO T NR.	REMEDIATION CONTRACTOR	SITE NAME	L.G.A.	STATUS	PERFO R- MANCE PERCE N-TAGE
18	046	Andelsta Ltd	Nsioken Akpajo	Eleme	Remediation works completed. Planned for NOSDRA Close- out/Certification Sampling.	98
19	047	Lapideo Multi Services Ltd	Ajeokpori W-3 Okuluebu	Eleme	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
20	048	Slot Eng Nig Ltd	Ajeokpori W-3 Okuluebu	Eleme	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
21	049	Environ Consult & Remedial Service Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation, treatment of impacted soil ongoing.	65
22	050	Klartek Nig Ltd	Ajeokpori W- 3 Okuluebu	Eleme	Remediation works completed. Planned for NOSDRA Close- out/Certification Sampling.	95
23	051	Erotina Nig Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation completed, treatment of impacted soil ongoing.	75
24	052	Montego Upstream Services Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation and treatment of impacted soil ongoing	55
25	053	Atlas- Ray & Sons Coy Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation and treatment completed. Backfilling of treated soil on going.	89
26	054	Brant Technologies Ltd	Ajeokpori W-3 Okuluebu	Eleme	Completed Remediation works. Planned for NOSDRA Close- out/Certification Sampling.	95
27	055	ADG Int'l Resources Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation and treatment of impacted soil completed. Awaiting QA/QC sampling and analysis	84

S/N	LOT NR.	REMEDIATION CONTRACTOR	SITE NAME	L.G.A.	STATUS		PERFOR MANCE PERCE N-TAGE	
28	New Elelenwa Manifold, Akpajo New Completed NOSDRA Close- out/Certification Processes successfully.							
29	057	Integrated Chemical Works Ltd	New Elelenwa Manifold, Akpajo	Eleme	Planned fo	on works comple or NOSDRA Clos cation Sampling.		
			29 L	OTS	·		2,669	
			Aver	rage			92.03	
SUM	MAR	Y OF PERFORMANC		•	formance Sco May 2022.	ore (TMPS) for	2,669	
		RATINGS	Average	,	Performance or May 2022.	Score (AMPS)	92.03	
Perf	orman	ce Ratings from the p	revious Mont	h for TMI	PS & AMPS.	2,629	85.69	
M	Monthly Differences (present – previous) for TMPS & AMPS 40						1.37	
Percentage Monthly Difference (%) 1.52							.52	
Direction (+ / -) of Monthly Percentage Difference Positive (+)								
	Comment(s) on Percentage Difference in Monthly Performance Ratings: - Appreciable and expected to increase remarkably in May 2022							

1.3. QUALITY ASSURANCE / QUALITY CONTROL (QAQC) MONITORING OF SITES

A series of Quality Assurance / Quality Control (QAQC) monitoring sampling and analyses were undertaken at Lots scheduled by the HYPREP Operations Unit QAQC and Remediation Execution Teams in May 2022. Plate 1 and 1.5 below shows the activity carried out at Lot 025, 051.



Plate 1.4: Scientific Officers from the Environmental Remediation Unit of HYPREP collecting final QAQC Monitoring Samples from treated soil heaps at Lot 051: Okuluebu, Ogale, Eleme L.G.A).

Remediation Contractor - EROTINA LTD



Plate 1.5: Scientific Officers from the Environmental Remediation Unit of HYPREP collecting QAQC Monitoring Samples from treated soil heaps and pit base at Lot 025: Bdere/Gio, Gokana L.G.A).

Remediation Contractor - SUBADOM

1.3.1 UNEP FOCAL PERSON ON QA/QC & LABORATORIES VISITS NSISOKEN OGALE AND ALODE FOR WATER SAMPLING.

The United Nations Environment Programme (UNEP) Focal person on Laboratories and Contaminated Lands Expert, Geraint Williams in the company of HYPREP's QA/QC Experts visited Nsisoken in Ogale Community and Alode of Eleme L.G.A for purposes of water Sampling. Samples collected from private Water boreholes were to International Laboratories and the reports are being expected. After the site visit, UNEP's Geraint Williams had also visited the NOSDRA Reference Laboratory in the company of HYPREP's QA/QC & Certification Team Lead. The interaction was basically centered around collaborations with International Laboratories.



Plate 1.6: The UNEP Focal Person labelling a 60ml amber jar for collection of soil samples at Nsisioken Ogale, Eleme LGA



Plate 1.7: The Joint UNEP/HYPREP Team collecting water samples from drinking water taps at Nsisioken Ogale, Eleme LGA



Plate 1.8: A group photograph of UNEP's Geraint Williams, HYPREP's QA/QC Team Lead and Senior Environmental Scientists from the NOSDRA Reference Laboratory, PH

1.3.2 BATCH 6 EXTERNAL CERTIFICATION / CLOSE OUT SAMPLING BY NOSDRA AND OTHER STAKEHOLDERS.

The National Oil Spill Detection and Response Agency (NOSDRA) together with other stakeholders like Rivers State Ministry of Environment and Stakeholders Democratic Network (SDN) carried out Batch 6 External certification sampling as shown in the table below:

Table 1.6: Batch 6 External Certification Sampling Sites/Lots

S/N	LOT	COMMUNITY/LGA	ACTIVITY	CONTRACTOR
1.	046	Nsioken/Eleme	Close out Sampling	Andelsta Ltd
2.	027	Bara Alue/Tai	Close out Sampling	Marm Consulting Ltd
3.	029	Korokoro/Tai	Close out Sampling	Weafri Wells Services Ltd
4.	033	Bdere/Gio/Tai	Close out Sampling	Christohouston Energy Ltd
5.	023	Bdere/Gio/Tai	Close out Sampling	Cascade Energy Systems Ltd
6.	N/A	Ochanni/Eleme	Close out Sampling	Category N site
7.	03	Nkeleoken/Eleme	Post Close -out Monitoring sampling	Pacrim Eng. Ltd
8.	043	Aleto Ngofa/Eleme	Post Close -out Monitoring sampling	Otaoilf Services Ltd
9.	012	Bodo/Mogho/Gokana	Post Close -out Monitoring sampling	Shamsa Resources & Services Ltd



Plate 1.9: Post-activity group photograph of NOSDRA Team and HYPREP'S Scientific Officers at Lot 012, Bodo/Mogho, Gokana LGA.



Plate 1.10: Sample collection process ongoing at the External Certification sampling at Lot 23, Bdere/Gio Gokana LGA

1.4 SUMMARY OF STATUS OF LOTS IN PHASE 1 BATCH 1 & 2 REMEDIATION WORKS

A summary of Status of Lots in Batch 1 and 2 of Phase 1 Remediation Works and NOSDRA Close-out Process on Category N Sites is provided in Table 1.8 below:

	REMEDIATION PHASE BATCH 1		REMEDIATION PHASE 1 BATCH 2		SUB- TOTA	CATE-	GRAN
SITE STATUS	NO. OF LOTS	LOT NUMBERS	NO. OF	LOT NUMBERS*	(B1+B 2)	GORY N SITES	D TOTAL
NOSDRA Close-out completed successfully	15	001, 002, 004-008, 009, 010, 014, 015, 017-019, 021	1	056	16	0	16
Awaiting NOSDRA Close- out Results	0	0	13	023, 026, 027, 028, 029, 030, 033, 034, 044, 045, 046, 047, 048.	13	11	24
Having pending corrections from NOSDRA Close-out Results	0	0	0	0	0	0	0
Awaiting results from NOSDRA re-sampling after corrections.	0	0	2	024, 042	3	0	3
1Awaiting NOSDRA Post Monitoring Closeout Sampling		q	0	0	0	0	3
Awaiting Results from NOSDRA Post Monitoring Closeout Sampling	3	003, 012, 020	1	043	4	0	4
Planned for NOSDRA Close-out Sampling	3	011, 013, 016	5	022, 031, 050, 054, 057.	8	1	9
Sub-Total (Number of LOTS Completed)	21		22		43	12	55
Total Monthly Performance Score (%)	2,082.0 0		2,669.0 0		4,751. 00		
Average Monthly Performance Score (%)	99.14		92.03		95.59		

Table 1.8: Summary of Status of Lots in Phase 1 Batch 1 & 2 Remediation Works and Category N Sites.

1.5 LEADERSHIP COMMITMENT -VISITS OF THE HEAD OF ENVIRONMENTAL REMEDIATION UNIT TO REMEDIATION SITES.

To show continuous leadership commitment to the success of the project programmes, the Head of Environmental Remediation Unit of HYPREP (Mr. Raphael F. Saue) undertook a series of official field visits to various active Lots at remediation sites within the period covered by this report.

Details of the visits are presented in Table 1.7 and Plates 1.5 - 1.8 below.

S/N	LOT	SITE	L.G.A	REMEDIATION	STATUS OF REMEDIATION
	NR.			CONTRACTOR	WORKS
1	047			Lapideo Multi Services	Completed Remediation
	047			Ltd	works
2	048			Slot Eng Nig Ltd	Completed Remediation
	040			Slot Eng Mg Eta	works
3	049			Environ Consult &	Excavation and Treatment of
	043			Remedial Service Ltd	impacted Soils
4	050	Okuluebu	Eleme	Klartek Nig Ltd	Completed Remediation
	030	Ogale	LIGITIC	Marter Mg Eta	Works
5		Ogale			Excavation and Treatment
	051			Erotina Nig Ltd	competed. Awaiting QA/QC
					sampling results
6	052			Montego Upstream	Excavation and Treatment of
	002			Services Ltd	Impacted soils
7	053			Atlas- Ray & Sons Coy	Backfilling of Treated Soils
	000			Ltd	
8	054			Brant Technologies Ltd	Completed Remediation
	004			Diant lecinologies Ltu	Works
9					Excavation Completed.
	055			ADG Int'l Resources Ltd	Treatment of impacted soils
					ongoing

S/	LOT	SITE	L.G.A	REMEDIATION	STATUS OF REMEDIATION
N	NR.			CONTRACTOR	WORKS
10				Subadom Global	Completed of excavation and
	025			Resources Ltd	treatment of impacted soil.
			Gokan		Backfilling ongoing
11	031	B/Dere	a/Tai	Oilserv Ltd	Completed Remediation
	031		a/ Iai	Oliser v Ltu	Works
12	032			Mosito Environmental Ltd	Excavation and Treatment
	032			Mosilo Environmental Ltd	Ongoing

Table 1.9: Details on Remediation Sites visited by Officer Overseeing the Operations Unit in May 2022.



Plate 2.1: Head of Environmental Remediation Unit in an interactive session with the Site manager of Lot 052 at Okuluebu 2, Ogale, Eleme L.G.A. [Infront L-R: Clinton Wonodi (HYPREP Site supervisor); Israel Sigalo (Lead, Remediation Execution);

Raphael F. Saue (Head Environmental Remediation); Yusuf Nurudeen (HYPREP HSE)] [From behind L-R: Numbarabari Nwiakoro (HYPREP Staff); Princewill Silas Abbey (HYPREP Staff)



Plate 2.2: Head of Environmental Remediation (2nd from Right) examining the HSE statistics board with HYPREP HSE Personnel (1st from Left), HYPREP Site Supervisor (Middle), Contractors HSE Officer (2nd from right) and Team Lead Remediation Execution HYPREP (1st from Right) at LOT 052 Okuluebu, Ogale, Eleme L.G.A during his routine leadership commitment supervisory sites visits.



Plate 2.3: Head Environmental Remediation Unit (Orange Coverall) inspecting Remediation works being carried out by Mosito Environmental Resources Ltd at Lot 032 B-Dere/Gio, Gokana/Tai LGA's during one of his routine leadership commitment supervisory sites visits.

1.6 MONTHLY CONTRACTORS' PERFORMANCE REVIEW MEETING

The Project Coordinator held the monthly Contractors Project Performance Review Meeting with Potable Water contractors and Remediation contractors that are yet to complete their remediation works for the Month of May 2022.

The meeting was held to evaluate and review work done by the contractors as well as discuss challenges faced in the implementation of their works and proffer possible ways to resolving them to achieve project completion on time, on target and on cost.



Plate 3.1: The project coordinator giving his opening remarks during the Project Review Meeting



Plate 3.2: Cross-section of both Potable Water and Remediation Contractors



Plate 3.3: A Remediation Contractor Representative giving a Brief on the Current State of their Work and Challenges Faced

1.7 TECHNICAL IN-HOUSE TRAINING FOR INDUSTRIAL TRAINING (I.T) STUDENTS.

Batches of Students undertaking their Industrial Training (I.T) programmes from various tertiary academic institutions attached to our technical (Environmental Remediation, Technical Services, Public Health, and Potable Water) units underwent theoretical and practical in-house trainings as well as participated in routine field works of the Units.

A weeklong theoretical session covering a number of topics/areas such as Environmental Assessment, Geographic Information Systems (GIS), Remediation Techniques, Public Health, Provision of Potable water and Health Safety and Environment (HSE) followed by a site visit to our remediation and Potable water sites were organized for the IT students.

These trainings are geared towards exposing and developing the understanding of the students to the activities being carried out by HYPREP as well as provide them with ample industrial experience that can be used in their future careers. (see Plates 1.7 - 1.10 below)



Plate 4.1: Cross-Section of IT Students undergoing Trainings



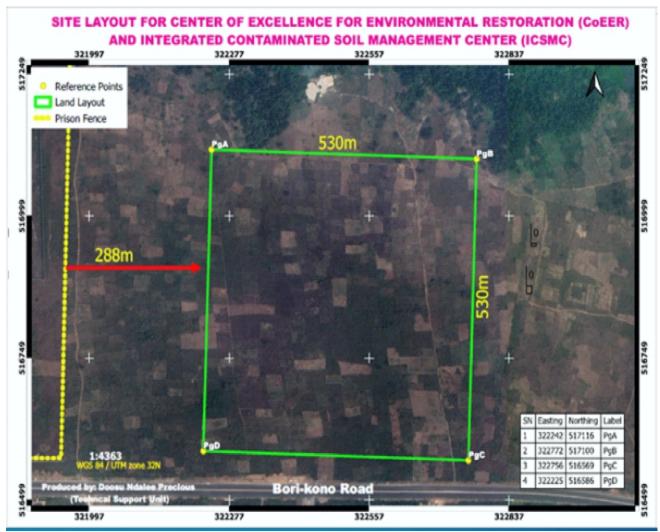
Plate 4.2: Overview of the Technical Theoretical Training Session for IT Students

1.8 DESIGN OF CENTRE OF EXCELLENCE FOR ENVIRONMENTAL RESTORATION (COEER) AND INTEGRATED CONTAMINATED SOIL MANAGEMENT CENTRE (ICSMC).

HYPREP in line with recommendations of the United Nation Environmental Assessment, (which includes the establishment of a Centre of Excellence for Environmental Restoration COEER and Integrated Contaminated Soil Management Centre (ICSMC)) has kicked started the processes of construction of the centre by creation of a unit to coordinate the activities of leading to the establishment of the centre.

The activities carried out in the period under review are shown below: In view of the center, land was donated by the Khana LGA for the construction of COEER & ICSMC. An original scoping carried out on the donated land estimated it to be 250mX250m.





Assessed Land Dimension

S/N	Activities	Status of Implementation
1	Review of document: The existing documents review shows that the donated land has an area of 250mX500M.	The established boundaries have been reviewed and scope expanded. Re - assessment of the land shows that the total available land is 530mX530M. The conceptual design of the centre has been reviewed to suit with the current realities.
2.	Documentation and Title Perfection of the Donated land.	Processes leading to the perfection of the land title are at advance stage. Procurement of the services of a land survey firm to carry out the detailed survey and documentation of the donated land is at advance stage.
3	Concept Development	Conceptualization of the centre is ongoing between stakeholders and HYPREP.
3	Stakeholders Engagement	Discussions with stakeholders to harvest their inputs on the CoEER is ongoing.

1.8.1 PROGRESS OF WORK AT THE HYPREP OFFICES AT THE VARIOUS LOCAL GOVERNMENTAREAS.

The May 2022 Report, covers the progress of work at the various HYPREP Liaison offices at the (4) L.G.As

CONSTRUCTION PROGRESS

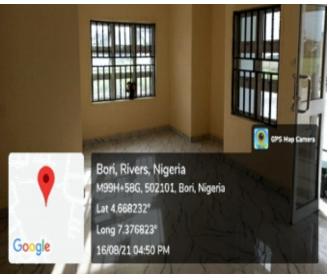
1.8.2 KHANALGA

Contractor, Secura Investment Limited has completed the execution of the Super structures, roofing, fittings of doors, windows and electrical piping, plastering. The installation of the POP ceilings is complete and electrical installation is completed.

The building was commissioned on the 17th day of August 2021 by the Honorable Minister of Environment. Dr. Mohammad Mahmood Abubakar. Installation and furnishing ongoing.







Installations of POP Ceiling and the Window Protectors

1.8.3 TAI LGA

Contractor, Newline West Africa has completed the erection of the sub structure, super structure and installation of the roof covers, and structure of the office building. Plastering, Electrical fittings, Installation of Plumbing work, office doors, POP Ceiling, Tiling, windows installation completed.

Also, screeding of walls completed Looking forward for painting, landscaping, and furnishing.

The stanchion for overhead tank had been erected.



Figure showing internal wall screeding



Figure showing external wall screeding and landscaping



Picture showing measurement of access road and pave way



Picture showing erected stanchion



Picture showing erected stanchion

1.8.4 GOKANA LGA

Contractor, Centennial Development Ltd. has completed the erection of the super structure and installation of the roof covers and structure of the office building. Looking ahead to finishing works including plastering, installation of plumbing, electrical fitting and the office doors and windows. **Contractor is out of site, due to disturbances from the L.G.A Chairman**





Picture showing front view

Full view of the building



Picture showing internal view

1.8.5 ELEME LGA



SUMMARY OF PROGRESS AT SITE

LGA	CONTRACTOR	STATUS	COMPLETION (%)
Khana	Secura Investment Limited	Building structure completed	100
Gokana	Centennial Development & Investment Limited	Roofing completed. Out of site.	50
Tai	Newline West Africa	Roofing completed. Plumbing, Plastering, POP Ceiling, Tiling and Electrical Work completed. Screeding of walls prior painting completed. Landscaping and Painting ongoing.	95
Fleme	Giolog Global Posources	100% completed	100
	Khana Gokana	Khana Secura Investment Limited Gokana Centennial Development & Investment Limited Tai Newline West Africa	Khana Secura Investment Limited Building structure completed Gokana Centennial Development & Investment Limited Roofing completed. Out of site. Tai Newline West Africa Roofing completed. Plumbing, Plastering, POP Ceiling, Tiling and Electrical Work completed. Screeding of walls prior painting completed. Landscaping and Painting ongoing.

2.0 HEALTHAND SAFETY HEALTHAND SAFETY

The Project HSE team carried out site surveillance and compliance monitoring, HSE induction and training in the month of May 2022.

2.1 HSE STATISTICS

The health and safety statistics stated below are based on routine site supervisions and inspections carried out on all active HYPREP sites (6 Remediation & 6 water sites) within the four (4) local government areas in Ogoniland (Khana, Gokana, Tai & Eleme) in the month of May.

Table 1: Project HSE statistics

Description	Monthly	YTD (2022)
Actives sites (no)		12
Personnel on site (Avg.)	272	1,416
First Aid Case (FAC)	1	5
Medical Treatment Case (MTC)	2	3
Near miss (NM)	5	31
Lost Time Injury Free Days (Day)	24	124
Unsafe Acts/Unsafe Conditions (no)	204	1,442
Contractor Total Man-hour Exposure (hr)	48,672	259,672

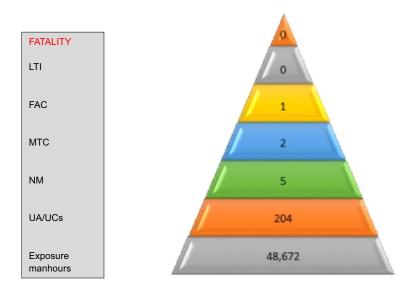


Fig 1: Summary of HSE statistics

2.2 HAZARD IDENTIFICATION AND REPORTING (HIR)

2.3 UA/UC CHART DISTRIBUTION CHART.

The project unsafe act and unsafe conditions reported for the month of May 2022 is Two Hundred and Four (204) and the distribution is represented below:

Table 2: UA/UC Distribution.

S/N	Unsafe act / Unsafe condition	Remediation	Potable Water	Total
1	Poor House Keeping	51	8	59
2	Personal Protective Equipment	72	23	95
	(PPE) violation	·		·
3	Horseplay/Poor workers attitude	18	13	31
4	Defective tool	12	7	19

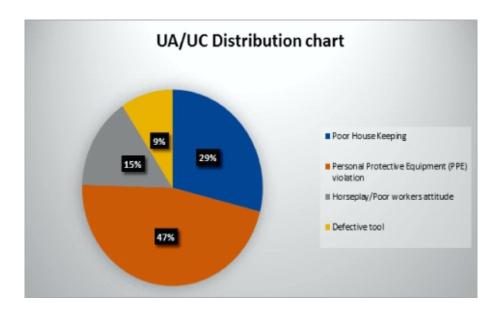


Fig.2: Graphical Representation of UA/UC Distribution

2.4 LOOK-AHEAD

In the month of June 2022, the HSE team would undertake HSE audit and inspections on all HYPREP active sites to monitor contractors HSE compliance, regular testing of emergency response preparedness in-view of the operation, contractors monthly HSE meetings and HSE campaign as maybe required.

3.0 PROVISION OF POTABLE WATER

As part of HYPREP's core mandate which entails the provision of potable water to the people of Ogoniland, currently rehabilitation and construction of water facilities are ongoing within various communities across the four (4) Local Government Areas in Ogoniland.

The Potable Water unit of HYPREP and the contractors have harnessed their effort in the delivery of the water facilities works covering Bori/kpean; Barako/B-Dere; Terabor; Korokoro/Nonwa; Alesa; Agbonchia, Alode, Aleto and Ebubu/Nsisioken/Ogale communities.

A major highlight for the month was the Sustainability Workshop for these Potable Water facilities in Ogoniland which saw a team comprising of the Project Coordinator, Dr. Ferdinand Giadom; SPDC ORP Manager, Dr. Vincent Nwabueze; Prof. Johnson Otun, UNEP Representative, Prof. B. B. Fakae; Project Manager Bonny utility company, Mr. Joseph Iyayi; Prof. Godwin Igile, HYPREP Heads of Units, Site Supervisors and other stakeholders on inspection tours of the various project sites to further consolidate on HYPREP's sustainability plan.

However, the following are the status of work on each of these water sites;

3.1 LOT1: ALESA ELEME.

The rehabilitation of Alesa Headworks, Agbonchia booster station and Alesa II booster station have been completed and the contractor is currently on the Operations and Maintenance phase of the project.

The stations being harnessed have begun daily supply of potable water to Alesa, Alode, Agbonchia, Aleto and part of Ogale communities. Part of the ongoing task also includes frequent maintenance works along the water distribution networks (pipelines) and replacement works are carried out where necessary.

	LOT 1 (Activity Report)		
S/N	Activity	Status	Remark
	REHABILITATION		
1.	Rehabilitation work on Alesa headwork.	Completed	Ok
2.	Rehabilitation work on Alesa II booster station	Completed	Ok
3.	Rehabilitation of Agbonchia booster station.	Completed	Ok
4.	Setting up the laboratory for water quality test.	Completed	Ok
5.	Extension of distribution network	Completed	Ok
	OPERATION AND MAINTENANCE		
6.	Daily supply of potable water to Alesa,	Ongoing	Routine
	Alode, Agbonchia, Aleto and part of		Maintenance
	Ogale communities.		
7.	Repair of burst pipes and fetching	Ongoing	Routine
	points.		Maintenance







Low-lift pumps at Alesa Headworks

3.2 LOT 2: EBUBU/NSISSIOKEN/OGALE, ELEME LGA.

The contractor handling the project has continued to perform his work at Ebubu and Ogale, Eleme Local Government Area with a general completion rate of over 78%.

	Lot 2 (Activity Report)		
S/N	Activities	Completion	Recommendations/
		Status	Remarks
1	Mounting of elevated tank	Ongoing	
	stanchions on-going at Ogale.		
	Construction and installation of	Ongoing	
	bracing systems on the steel		
	stanchions.		
2	Construction of pressure filter facility	Ongoing	
	at Ebubu and Ogale		
	Tiling of water treatment house, staff	Ongoing	
	quarters, and gate house.		
3	Water project sustainability		
	workshop site visit to Nsisioken		
	Ogale water project scheme.		
4	Valuation of project items outside	Completed	
	the BOQ executed by the contractor.		



Construction of pressure filter facility on-going at Ogale & Ebubu, Coating and painting of

3.3 LOT 3: TERABOR, GOKANALGA.

Rehabilitation of the Terabor Station is above 75% general completion rate, with the service quarters and treatment house fully renovated. The newly drilled borehole is fully installed in addition to the three (3) existing wells which have also been rehabilitated. While the necessary connections of filters, storage tanks, and treatment houses are ongoing, the major activity at Terabor is the reticulation network which has covered 3 communities.

S/N	Lot 3 (Activity Report) ACTIVITIES	COMPLETION STATUS	RECOMMENDATIONS/ REMARKS
1	Rehabilitation of Terabor headwork	Ongoing	
2	Pipe laying /distribution network	Ongoing	
3	Wire-brushing and painting of stanchions and elevated tank.	Ongoing	
4	Connection of filters and tanks	Ongoing	
5	Pumphouse and generator house construction at Biara Booster station	Completed	





Reticulation (Pipe laying) at Lewe, Gokana

Painting of stanchion and elevated tank ongoing at Lot 3, Terabor.

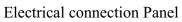
3.4 LOT 4: BARAKO/B-DERE GOKANA

The newly constructed stations, at Barako and B-Dere communities, both in Gokana are jointly at a general completion rate of over 86%. The completed works include installation of overhead and ground tanks, construction of Staff quarters, treatment houses, drilling of boreholes. The reticulation network is almost completed at Barako.

	Lot 4 (Activity Report)		
S/N	Activities	Completion Status	Recommendations/Remarks
1	Provision of Treatment Media at Barako	Completed	
2	Pumps, Panels & Generator Connection at Barako	Completed	
3	Pipes & Fittings Installation on Tanks at Barako	Completed	
4	Landscaping at Barako	Ongoing	
5	Electrical Fittings Installation	Completed	
6	Installation of Toilet Accessories and tiling works	Completed	
7	Reticulation and Distributions at Barako and B-Dere	Ongoing	

	Lot 4 (Activity Report)		
S/N	Activities	Completion Status	Recommendations/Remarks
8	Installation of Pumps and Filters at B-Dere	Ongoing	
9	Installation of elevated tank Braithwaite at B-Dere	Ongoing	
10	Procurement of Sand Media, Panel & Pumps at B-Dere	Ongoing	
11	Installation of Electrical piping and Fittings B-Dere	Ongoing	
12	Installation of toilet accessories at B-Dere	Ongoing	
13	Installation of Gate and Fence Protectors B-Dere	Ongoing	







Newly installed high lift pumps

3.5 LOT 5: KOROKORO/NONWATAI

The Korokoro and Nonwa stations are at a general completion rate of over 74%. The installation of elevated and ground tanks has been completed while construction of filter systems, setting up of treatment house are currently ongoing.

	Lot 5 (Activity Report)		
S/N	ACTIVITIES	COMPLETION	REMARKS
		STATUS	
1	Reticulation network and pipe-laying at	Ongoing	
	Korokoro		
2	Construction of staff quarter at korokoro	Ongoing	
	and Nonwa		
3	Construction of generator house at	Ongoing	
	korokoro and Nonwa		
4	Construction of ground tanks	completed	
5	Construction of overhead tank at	completed	
	korokoro		
6	Installation of pump 1 at Korokoro	Ongoing	



Connection of filters and storage tanks ongoing at Nonwa, Tai LGA



Newly installed submersible pump at Korokoro, TAI LGA

3.6 LOT 6: BORI/KPEAN KHANA

Lot 6 activities are at a general completion rate of 77.89% covering the rehabilitation of the Bori Water Station, fresh construction of Headworks at Kpean, and the construction of a new booster station at Zaakpon.

Lot 6 (Activities Status)	Completion	Remark
	Status	
Installation of PVC ceiling in staff quarter and	Ongoing	
treatment house in kpean facility		
Construction of generator house in kpean	Ongoing	
facility		
Installation of elevated tank stanchion in	Ongoing	
Kpean facility		
Tiling of Treatment house at Bori facility	Ongoing	
Painting of ground tank in kpean and Bori	Completed	
facilities		
Procurement of uPVC pile for reticulation at	completed	
kpean headwork		
Installation of Door and Windom flame on	Completed	
Operators house and gatehouse at Zaakpon		
facility		
Electrical Wiring of Treatment house at Bori	Ongoing	
facility		
Cleaning of the elevated tank at Bori facility	Ongoing	



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Installation of Elevated tank stanchion at Kpean facility

Newly constructed ground tank

3.7 SUMMARY OF ACTIVITIES FOR LOTS 1-6 FOR MAY 2022

Lot	Contractor	Location	Activities	Status Of	Remark
No				Completion	
1	Cobef	Alesa Headwork	Rehabilitation of		
	International		Alesa water	Completed	
	Ltd		scheme.		
			Headwork		
		Alesa II	Rehabilitation of	Completed	
			Alesa II Booster		
			station.		
		Agbonchia	Rehabilitation of	Completed	
		Booster Station	Agbonchia		
			Booster station.		
		Headworks &	General	Ongoing	
		Booster Stations	Operations and		
			Maintenance		
2	Duliz Dredging	Ogale/Nsissioken	Construction of	Ongoing	
	& Construction		Ogale Headwork		
	Nig Ltd	Headwork			

Lot	Contractor	Location	Activities	Status Of	Remark
No				Completion	
		Ogale Booster	Rehabilitation of	Ongoing	
		Station	Ogale Booster		
			station.		
		Ebubu Head	Rehabilitation of	Ongoing	
		Work.	Ebubu Water		
			Scheme		
3	El-Sunnic	Terabor	Rehabilitation of	Ongoing	
	Integrated	headwork	Terabor water		
	Resources Ltd		scheme		
		Booster station	Construction of	Ongoing	
			Booster station at		
			Biara.		
4	Geoquest	Barako	Construction of	Ongoing	
	Integrated		Barako water		
	Services Ltd		scheme		
		B-Dere	Construction of B-	Ongoing	
			Dere water		
			scheme		
5	Askellan Nig.	Korokoro	Construction of	Ongoing	
	Ltd		Korokoro water		
			scheme.		
		Nonwa	Construction of	Ongoing	
			Nonwa Water		
			Scheme.		
6	Geokooy Nig	Bori	Rehabilitation of	Ongoing	
C	Ltd		Bori Water	ongonig	
	Liu				
			Scheme		
		Kpean	Construction of	Ongoing	
			Kpean water		
			Scheme.		
		Zaakpon	Construction of	Ongoing	
		Booster Station.	Bori Booster		
			Station.		
			Julion.		

4.0 LIVELIHOOD

4.1 ROUTINE CHECKS ON WOMEN COOPERATIVES

This activity covers routine checks to women cooperatives set up after the training of Four Hundred (400) Ogoni women in Agribusiness and Entrepreneurial skills. For the month of May, the Livelihood Unit visited Ten (10) cooperatives across the Four (4) LGAs as shown in the table below.

S/N	COOPERATIVE	LGA	ACTIVITIES ONGOING	OBSERVATIONS
1	Amenya	Eleme	Poultry farming	Need support to purchase more
2	Nyimenu	Eleme	Poultry farming	Need support for Poultry Feed
3	Onnesi	Eleme	Fish and poultry farming	Require more Poultry/ Fish Feed
4	Afisemi	Eleme	Poultry farming	Need poultry feed to expand their
				Cooperative business
5	Kpoadum	Khana	Poultry farming	Require more Poultry Feed
6	Gbaalodum	Tai	Crop and poultry farming	Need packs of seeds/ feeds
7	Eedee	Tai	Crop and poultry farming	Need packs of seeds/ feeds
8	Kilsi	Gokana	Poultry farming	Require Poultry Feed
9	De-Cap	Gokana	Setting up their hatchery	Need Steady power supply
10	Elera	Eleme	Not yet visited	
11	Vibrant	Gokana	Not yet visited	
12	Dumle	Gokana	Not yet visited	
13	Gbaalo	Gokana	Not yet visited	
14	Bialeele	Khana	Not yet visited	
15	Kiisi-gbobia	Khana	Not yet visited	
16	Gbidum	Khana	Crop and Poultry farm	Need packs of seeds/ feeds
17	Kakuu	Khana	Not yet visited	
18	Buraneenwa	Tai	Not yet visited	
19	Biaka	Tai	Not yet visited	
20	Ledum	Tai	Not yet visited	



Routine visits to Amenya cooperative farm Ogale Eleme LGA



Kilsi Cooperative farm Nonwa Tai LGA

Afisemi cooperative farm Ebubu Eleme



Kpoadum Cooperative Bori, Khana LGA



Onnesi Cooperative Eleme LGA

4.2 FACILITY ASSESSMENT FOR TRAINING PROGRAMS

The Project Coordination Office has concluded the assessment of proposed training facilities for Livelihood program. The assessment was carried out to ensure that facilities have the required resources to provide training that meets international standard.

KEYACCOMPLISHMENT FOR MAY 2022

- 1. Massive success story from Ogoni women Agribusiness Cooperatives.
- 2. Submission of due diligence report on facility assessment visits.

Livelihood Training of 400 women in Agri-Business Performance Dashboard

S/N	Activity Description	Performance Status (%)	Rating	Remark		
	Training of 400 women in Agri-Business.	Overal	l progress	- 99%		
1	Phase 1	30		Completed		
1.1	Classroom Training at Songhai Farm	20		Completed		
1.2	Practical Training at Songhai Demonstration	10		Completed		
2	Phase 2	69		In progress		
2.1	Cooperative set-up and Registration	10		Completed		
2.2	Civics Training	10		Completed		
2.3	Starter Pack/Stock Distribution (Crops, Birds & Fingerlings) to Cooperatives	10		Completed		
2.4	Assessment of Cooperatives by Funding Institutions	9		In progress		
2.5	Hands-on Training at the Cooperative Farms	30		Completed		
Lege	Legend In Progress Completed Delayed Yet to commence					

Cumulative Performance Progress Review

S/N	Progress status	Percentage (%)
1	Progress status in current month (May 2022)	99
2	Progress status in previous month (April 2022)	99
3	Progress difference	0

$Livelihood\,Needs\,Assessment\,Study\,Performance\,Dashboard$

S/N	Activity Description	Weight	Performance Status (%)	Rating	Remark
Needs Assessment Study			Overall Pro	gress 76%	/ 6
1	Development, approval, and provision of Needs Assessment Questionnaires	10	10		Completed
2	Pre-field activities (Training on how to administer the questionnaire) (PFA)	5	5		Completed
3	Community Entry Engagement (CCE)	5	5		Completed
4	Field activities (Administration of questionnaires) (AQ)	30	28		In progress
5	Data collation and analysis (DCA)	40	24		In progress
6	Report Writing (RW)	10	4		In progress
		100	76		Total
Legend In Progress Completed Delayed Yet to commence					

Cumulative Performance Progress Review

S/N	Progress status	Percentage (%)
1	Progress status in current month (May 2022)	76
2	Progress status in previous month (April 2022)	74
3	Progress difference	2

5.0 PROCUREMENT

- I. Finalization and submission of evaluation report on the Construction of Water Schemes in Ogoniland to the Ministry for onward transmission to the Bureau of Public Procurement.
- II. Adoption of 2022 Procurement Plan by the Procurement Planning Committee (PPC).



Adoption of Procurement Plan

6.0 COMMUNICATIONS

6.1 COMMUNIQUE ISSUED AT THE END OF A TWO-DAY WORKSHOP ON SUSTAINABLE POTABLE WATER SUPPLY TO OGONI COMMUNITIES: CHALLENGES AND SOLUTIONS HELD IN PORT HARCOURT FROM 17TH TO 18TH MAY,2022.

PREAMBLE

The Hydrocarbon Pollution Remediation Project (HYPREP) held a two-day Potable Water Sustainability Workshop in Port Harcourt, Rivers State. The two-day event which commenced on Tuesday May 17th with an opening ceremony and technical session in Port Harcourt was rounded off with an on-the-spot field visit to ongoing HYPREP Water Project Sites across the four Local Government Areas of Ogoniland on Wednesday May 18th 2022. The workshop being the first of this magnitude gathered stakeholders from the academia, industry, civil society and indeed the host communities to brainstorm and come out with practicable steps to reposition HYPREP's Potable Water Projects for long-term sustainability.

Clear objectives of the two-day workshop were the development and implementation of effective strategies and policies for Ogoni Water Scheme Management and coming out with proactive steps that clearly defines HYPREP's Exit Strategy on completion of Contractual Sustainability Plans in existing contracts, provide Scientific knowledge and information on new approaches including the exploitation of renewable energy sources, proffer solutions to cross-cutting challenges faced so far in the execution of construction works and tools for Sustainable Water Management.

The Workshop had in attendance dignitaries from the Federal Ministry of Environment, Shell Petroleum Development Cooperation (SPDC), Stakeholder Democracy Network (SDN), United Nations Environment Programme (UNEP), Society for Women & Youth Affairs (SWAYA), Bonny Utility Company, Amnesty International, CRAC- HYPREP's Central Representative Advisory Committee (CRAC), HYPREP's Project Coordination Office, etc.

OPENING REMARKS

The Opening Ceremony for the Sustainability Workshop was chaired by the Honorable Minister of Environment, Barr. Mohammed Abdullahi ably represented by the Project Coordinator, Dr. Ferdinand D. Giadom. In delivering his welcome address, the Project Coordinator stated that the provision of potable water to impacted communities in Ogoniland, which is a key recommendation in the United Nations Environment Programme (UNEP) Report is still a major deliverable of HYPREP. He expressed hopes that the Water Sustainability Workshop would provide all stakeholders the opportunity to garner knowledge on the management and operations of all ongoing HYPREP's water construction schemes, explore alternative sources of energy in sustaining these water schemes and harness training opportunities for engaging the local community and further strengthen community ownership of the projects. He expressed the hope and promise of the Honourable Minister of Environment to linking Ogoni communities to the national grid which goes beyond the UNEP Recommendations and further contributing to increased socio-economic development of Ogoni communities.

Goodwill messages were delivered by Amnesty International Nigeria – Ms. Cecilia Aransiola, King Samuel Nnee - representing the Central Representative Advisory Committee (CRAC), Mr. Jesse Martins Manufor for Stakeholders Democracy Network (SDN), Dr. Vincent Nwabueze – Shell Petroleum Development Company (SPDC), Prof. Barineme B. Fakae – United Nations Environment Programme, Prof. Ben Naanen for Ogoni Stakeholders, Mrs. Stella Amanyie for Society for Women &

Youth Affairs (SWAYA). TECHNICAL PRESENTATIONS

The first presentation was delivered by the Head, Potable Water Provision Unit of HYPREP – Mr. Melubari Nwidadah who enumerated the current situation and status quo of **HYPREP's Water Projects in Ogoniland.** He enumerated the water infrastructure in the first phase of water contracts which were awarded in June 2021. Their completion statuses, reticulation coverage, etc.

From the first presentation, community representatives of Barako, Korokoro, Nonwa, Kpean, Alesa, Ogale, Bera, etc., confirmed reported progress of work and expressed their commitment to supporting the contractors to deliver on their contracts.

The second presentation was delivered by Enuvie Akpokodje, a professor of Environmental & Engineering Geology on **Sustainability of HYPREP Community Water Project.** He made clear the importance of collaboration, shared risks, resources and benefits and the collective participation of all stakeholders. He stressed that strong and effective participation and buy in of the community should be encouraged. He advised the contractors not to be in a hurry to complete their works but should rather be committed to efforts geared towards long-term sustainability of the water projects.

The third presentation was taken by Prof. Johnson Otun, A professor of Water Engineering/ Sustainability & Governance Policy Development Expert on **Sustainable Water Supply to Ogoni Communities: Challenges & Solutions.** He stressed the need for a sustainable design which covers partnership, capacity development, independent operation of services and systems, transfer, and programmed phase out. Professor Otun recommended a Community Based Management System (CBMS) for the sustainable implementation of water schemes in Ogoniland.

The fourth presentation was made by Mr. Joseph Iyaye, A consultant with the Bonny Utility Company (BUC) who emphasized the need for collaboration between HYPREP and the host communities. In addition, he made a case for the training of locals in the operation and maintenance of the water facilities. Iyaye argued that for sustainability to be achieved, the consumers would necessarily need to pay for the water so that the proceeds could be ploughed back into the maintenance of the facilities.

On the sideline, A presentation was made by Mr. Pawan, the Managing Director of COBEF International Ltd, one of HYPREP's Potable Water Project Contractors on windmill installation as an alternative source of power supply. A case study of an ongoing pilot windmill installation in Bodo City was cited. He extended an invitation to participants at the workshop to visit the pilot site to see first-hand, their approach to exploiting other renewable energy sources to provide water for the people of Ogoniland.

Several reflections were made by a former member of HYPREP's Governing Council and President of the Movement for the Survival of the Ogoni People (MOSOP), Mr. Legborsi Pyagbara and other dignitaries present.

RECOMMENDATIONS

Discussions on the presentations made and the reflections from certain stakeholders were noted and recommendations on five thematic areas highlighted as presented below

A. POWER

- Connection of Ogoni Communities to the National grid,
- Creation of alternative sources of power (windmill, solar, etc.) to run the schemes spread over the four Local Government Areas of Ogoniland,
- Adoption of a hybrid power system that will include power generating sets, public electricity and/or renewable energy sources.

B. ADMINISTRATIVE & GOVERNANCE STRUCTURES

- Appointment of a General Manager that will oversee each community/ small town water supply scheme,
- Employment of operational workers from the communities to work in the facilities,
- Employment and training of technically skilled personnel from within the communities to run the potable water schemes.

C. FUNDING

- Setting up of a User Management Committee that will oversee the entire sustainability programme per community/small town,
- Setting up of a stable, credible Management Structure that can draw funding from State, Federal, multilateral and donor agencies,
- Proposal of a flat rate levy for consumers across the communities to assist in the maintenance of the water facilities,
- Proposal that the HYPREP Sustainability funding transition from contractor to communities be extended from the present three-year arrangement to five or six years.

D. SECURITY

- HYPREP to embark on proper sensitization of the communities and inclusion of women as front runners for such sensitization programmes,
- Setting up of community vigilantes in Ogoni communities where water facilities are sited. The Vigilante group should comprise of the Community's Paramount ruler, CDC trustees, youth leaders, etc.
- Integration of HYPREP's security component in all Small Town/Community User Management Boards/Committees,
- Incorporation of Government & Community- assisted security systems.

E. COMMUNITY PARTICIPATION

- Promotion of efforts that would further consolidate the inclusion of community members in the ownership of all projects within their communities.

A high-powered Ogoni Water Strategy Framework Drafting Committee was set up to fashion out water strategies for sustainable potable water provision/supply across Ogoni communities. The Committee comprise water experts, community representatives, civil society groups and other Ogoni Stakeholders.

At the end of the session for Tuesday 17th May 2022, a schedule of the field visits for Wednesday 18th May 2022 was reeled out to participants. The participants from the host communities were asked to gather at the indicated HYPREP Water Project Sites in their respective Local Government Area to receive the workshop resource persons and dignitaries.



Participants at the sustainability workshop



Sustainability workshop in Progress.



The Project Coordinator delivering his opening remarks at the Workshop



FEDERAL MINISTRY OF ENVIRONMENT HYDROCARBON POLLUTION REMEDIATION PROJECT (HYPREP)

COMMUNICATIONS UNIT

HYPREP NOT SPONSORING PROTESTS AGAINST APPOINTMENT OF ANY PROJECT PERSONNEL

The attention of the Management of the Hydrocarbon Pollution Remediation Project (HYPREP) has been drawn to utterances in the media suggesting planned protests against persons engaged to work on the Project. We want to state categorically that the Management of HYPREP under the Project Coordinator, Dr. Ferdinand Dumbari Giadom has never at any time called, mobilized or incited anyone to protest against the leadership of the Federal Ministry of Environment or the Presidency over reengagement of any project personnel.

On the contrary, the Project Coordinator, Dr Ferdinand Giadom uses this medium to appeal to all stakeholders and the Ogoni community to shelve any protest in the offing and engage the Project with the aim of addressing whatever grievances they may have against the leadership of the Project. This is necessary because the Ogoniland clean-up project must not be allowed to derail over matters that are peripheral to the overall picture of the HYPREP project and its deliverables to the Ogoni people.

The Honourable Minister of Environment, Barr. Mohammed Hassan Abdullahi at his maiden townhall meeting with the people of Ogoniland in Bori on 28th April 2022 promised a robust and sustainable implementation of the United Nations Environment Programme (UNEP) Report on Ogoniland and would therefore not undermine his commitment nor that of the Federal Government of Nigeria to the successful implementation of the Ogoniland clean-up. What we need as a people at this time is to support the President Muhammadu Buhari's administration achieve set goals and objectives for the Project.

The Honourable Minister of Environment, Barr. Mohammed Abdullahi and the Project Coordinator of HYPREP, Dr. Ferdinand Giadom have within one month in office outlined laudable programmes and activities for the good of Ogoni as typified in the plan to connect Ogoniland to the national grid for sustainable water supply to communities, deliver the Centre of Excellence in Environmental Remediation and have also developed schemes for the stimulation of economic growth and a myriad of other project deliverables.

It is therefore the earnest expectation of the Project Coordinator, Dr. Giadom that the youths and other stakeholders in Ogoni should 'keep an eye' on the bigger picture which ultimately lies in the full implementation of the recommendations of the UNEP Report, which the administration of President Muhammadu Buhari has pledged its commitment.

Kpoobari Nafo Head, Communications May, 2022



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