



FEDERAL MINISTRY OF ENVIRONMENT
HYDROCARBON POLLUTION REMEDIATION PROJECT (HYPREP)
REPORT OF HYPREP ACTIVITIES IN THE MONTH OF AUGUST 2021

1.0 REMEDIATION WORKS

1.1. STATUS OF ON-GOING REMEDIATION WORKS AT PHASE 1 BATCH 1 SITES

Five (5) of the twenty-one (21) Lots in Batch 1 are still at different stages of completion and commencement of close-out processes. These include Lots 009, 011, 012, 013 and 016.

- ~~➤~~ Lots 009 and 012 completed NOSDRA's Certification sampling and are awaiting release of laboratory results.
- ~~➤~~ Works are still actively progressing at two (2) Lots (Lots 013 and 016).
- ~~➤~~ Lot 011 is still inactive.



Plate 1.1: Ongoing mechanical excavation at Lot 013 (Nweekol Zorbuke) in K. Dere, Gokana L.G.A. (Contractor: CENTENNIAL DEVELOPMENT & INVESTMENTS LTD).

Detailed information of remediation work performance status of the outstanding five (5) Lots in Batch 1 is summarized in Table 1.1 below:

S/N	LOT NR.	REMEDATION CONTRACTOR	SITE NAME/ COMMUNITY	L.G.A.	PERFORMANCE PERCENTAGE (%)
1.	009	Odun Environmental Ltd	Saanako, Mogho	Gokana	98
2.	011	Mosvinny Nig. Ltd	Debon, Bodo/Mogho	Gokana	84
3.	012	Shamsa Resources & Services Ltd	Debon, Bodo/Mogho	Gokana	97
4.	013	Centennial Devt. & Investments Ltd	Nweekol Zorbuke, K.Dere	Gokana	88
5.	016	Newline West Africa Ltd	Buemene Well 005, Korokoro	Tai	66

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

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:

S/N	LOT NR.	REMEDATION CONTRACTOR	SITE (SITE NAME, COMMUNITY)	L.G.A.	STATUS	PERFORMANCE PERCENTAGE (%)
1	001	Nautilus Nigeria Engineering Construction Ltd	Okenta, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
2	002	Basic Nigeria Technology Ltd	Oboolo, Ebulu	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
3	003	Pacrim Engineering Ltd	Nkeleoken, Alode	Eleme	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
4	004	RDK Environmental EcoSolutions Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
5	005	Earthpro Unique Integrated Services Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
6	006	Environmental Resources Managers Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
7	007	Avondale Services and Supplies Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
8	008	Giolee Global Resources Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
9	009	Odun Environmental Ltd	Saanako, Mogho	Gokana	Awaiting laboratory results from NOSDRA Close-out/Certification sampling.	98

10	010	Rey & Reina International Ltd	Debon, Bodo & Mogho	Gokana	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
11	011	Mosvinny Nigeria Ltd	Debon, Bodo & Mogho	Gokana	Concluding phase of site works still pending. Site not active.	84
12	012	Shamsa Resources & Services Ltd	Debon, Bodo & Mogho	Gokana	Awaiting laboratory results from NOSDRA Close-out/Certification sampling.	97
13	013	Centennial Development & Investments Ltd	Nweekol Zorbuke, K. Dere	Gokana	Excavation and treatment of impacted soil progressing at advance stage.	88
14	014	Navante Oil & Gas Company Ltd	Nweekol Zorbuke, K. Dere	Gokana	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
15	015	Secura Investments Ltd	Wiieborsi, Kpean	Khana	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
16	016	Newline West Africa Ltd	Buemene Korokoro Well 5, Korokoro	Tai	Excavation and treatment of impacted soil ongoing.	66
17	017	Tip Tree Inter-Trade Nigeria Ltd	Bara Akpor, Botem	Tai	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
18	018	Louizionni Ferreti Ent. Ltd	Buemene Korokoro Well 9, Korokoro	Tai	Completed remediation NOSDRA Close-out / Certification Processes successfully.	100
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.	100
21	021	Newpal Nigeria Ltd	Aabue/Ueken Korokoro Well 6, Korokoro & Ueken	Tai	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
	21 LOTS	21 Contractors	9 Sites, 12 Communities	4 L.G.As	13 Lots Close-out, 5 Awaiting NOSDRA Close-out Results, 2 Still Working, 1 Not Active.	2,023
Average Work Done (%)						96.33

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

1.1. STATUS OF ON-GOING REMEDIATION WORKS OF PHASE 1, BATCH 2 SITES

Active remediation works and NOSDRA Close-out / Certification Sampling have been completed at four (4) of the twenty-nine (29) Lots in Batch 2 of Phase 1 Remediation Works. These include Lots 024, 042, 043 and 056.

Four (4) other Lots in Batch 2 are awaiting NOSDRA Close-out/Certification processes proposed for September 2021. These are Lots 026, 030, 044 and 045. Active remediation works (site set-up, excavation and treatment of impacted soil, QA/QC Monitoring of treated soil volumes, backfilling of excavated pits with treated soil, general leveling of site, installation and sampling of remediation groundwater defensive boreholes respectively) are going on at other twenty-one (21) Lots.

Details of Lots in Batch 2 are presented in Table 1.3 below:

Lot Number(s)	Communities	Status
024, 042, 043, 056 (4 Lots, 4 Sites)	B.Dere / Gio (Gokana/Tai L.G.A), Korokoro Well 4 (Tai L.G.A), Aleto (Ngofa) and New Elelenwa Manifold (Akpajo) respectively in Eleme L.G.A.	Awaiting results of NOSDRA Certification and Close out.
026, 030, 044, 045 (4 Lots, 3 Sites)	B.Dere/Gio (Gokana/Tai L.G.A); Korokoro (Tai L.G.A); Aleto (Eleme L.G.A).	Completed Remediation Works. Proposed for NOSDRA Certification & Close-out in September 2021.
022, 023, 025, 028, 029, 031, 034, 046, 047, 048, 054 (11 Lots, 5 Sites).	B.Dere/Gio (Gokana/Tai L.G.A), Bara Alue (Tai L.G.A); Korokoro (Tai L.G.A); Aleto, Akpajo, Ogale (Eleme L.G.A).	Nearing completion of Remediation works with Lot 022, 023, 031, 044, 048 and 054 at completion of excavation, various stages of treatment and backfilling.
027, 032, 033, 049, 050, 051, 052, 053, 055, 057 (10 Lots, 4 Sites).	Bara Alue (Tai L.G.A); B.Dere/Gio (Gokana/Tai L.G.A); Okuluebu-Ogale and Akpajo (Eleme L.G.A);	Ongoing Remediation and site works at different stages of progress.

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

Status of Excavation and Treatment Works	Lot Numbers	Number of Lots	Site(s)
COMPLETED	022, 024, 026, 030, 042, 043, 044, 045, 046, 047, 048, 054, & 056	13	B.Dere/Gio in Gokana/Tai L.G.A, Korokoro in Tai L.G.A, Aleto (Ngofa), Nsioken, Akpajo in Eleme L.G.A, Okuluebu -Ogale and New Elelenwa Mfd, Akpajo in Eleme L.G.A respectively.
COMMENCED / ON-GOING	023, 025, 031, 033 & 034	15	B.Dere/Gio in Gokana/Tai L.G.A
	029		Aabue Korokoro Flow Station in Tai L.G.A.
	027, 028		Bara Alue in Tai L.G.A.
	057		New Elelenwa Manifold, Akpajo in Eleme L.G.A.
	049, 050, 051, 052, 053, 055.		Okuluebu, Ogale in Eleme L.G.A.
YET TO COMMENCE	032	1	B.Dere/Gio in Gokana/Tai L.G.A
		29 Lots	

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



Plate 1.2: Excavation and serial transferring of impacted soil in progress at Lot 025 (B.Dere/Gio, Gokana/Tai L.G.A). (Remediation Contractor= SUBADOM GLOBAL RESOURCES LTD).

Detailed information of remediation work performance status of Phase 1 Batch 2 sites is summarized in Table 1.5 below:

S/N	LOT NR.	REMEDATION CONTRACTOR	SITE NAME	L.G.A.	STATUS	PERFORMANCE PERCENTAGE (%)
1	022	Vitruvian Global Resources Ltd	B. Dere / Gio	Gokana / Tai.	Excavation at advanced stage, treatment and backfilling of impacted soil to be completed soon.	58
2	023	Cascade Engineering Systems Ltd	B. Dere / Gio	Gokana / Tai.	Excavation, treatment of impacted soil and backfilling of treated soil.	82
3	024	Levene Energy Dev Ltd	B. Dere / Gio	Gokana / Tai.	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
4	025	Subadom Global Resources Ltd	B. Dere / Gio	Gokana / Tai.	Excavation, treatment of impacted soil and backfilling of treated soil.	73
5	026	Earthquest Int'l Ltd	B. Dere / Gio	Gokana / Tai.	Planned for NOSDRA Close-out/Certification processes in September 2021.	95
6	027	Marm Consulting Services Ltd	Bara Alue	Tai	Excavation, treatment of impacted soil.	32

7	028	Emamed Nig Ltd	Bara Alue	Tai	Excavation, treatment of impacted soil and backfilling of treated soil.	74
8	029	Weafri Well Services Ltd	AABUE Korokoro Flow Station (FS)	Tai	Excavation, treatment of impacted soil and backfilling of treated soil.	79
9	030	Elizax Bleet Nig Ltd	AABUE Korokoro Flow Station (FS)	Tai	Planned for NOSDRA Close-out/Certification processes in September 2021.	93
10	031	Oilserv Ltd	B. Dere / Gio	Gokana / Tai.	Excavation, treatment of impacted soil and backfilling of treated soil.	79
11	032	Mosito Environmental Ltd	B. Dere / Gio	Gokana / Tai.	Commenced site set-up.	7
12	033	Christohouston Energy Ltd	B. Dere / Gio	Gokana / Tai.	Excavation and treatment of impacted soil.	70
13	034	DLK Oil & Gas Ltd	B. Dere / Gio	Gokana / Tai.	Excavation, treatment of impacted soil and backfilling of treated soil.	81
14	042	Kanny Koy Ltd	Korokoro W-4	Tai.	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
15	043	Otaoilf Services Ltd	Aleto Ngofa	Eleme	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
16	044	M/S Harrisco Int'l Ltd	Aleto Ngofa	Eleme	Planned for NOSDRA Close-out/Certification processes in September 2021.	83
17	045	Chavyn Nig Ltd	Aleto Ngofa	Eleme	Planned for NOSDRA Close-out/Certification processes in September 2021.	83
18	046	Andelsta Ltd	Nsioken Akpajo	Eleme	Treatment of impacted soil.	61
19	047	Lapideo Multi Services Ltd	Ajeokpori W-3 Okuluebu	Eleme	Treatment and backfilling of impacted soil.	73
20	048	Slot Eng Nig Ltd	Ajeokpori W-3 Okuluebu	Eleme	Treatment and backfilling of impacted soil	80
21	049	Environ Consult & Remedial Service Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation, treatment of impacted soil.	29
22	050	Klartek Nig Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation, treatment of impacted soil.	43
23	051	Erotina Nig Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation, treatment of impacted soil.	32
24	052	Montego Upstream Services Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation, treatment of impacted soil.	33
25	053	Atlas- Ray & Sons Coy Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation, treatment of impacted soil.	37
26	054	Brant Technologies Ltd	Ajeokpori W-3 Okuluebu	Eleme	Treatment, backfilling of impacted soil.	82
27	055	ADG Int'l Resources Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation, treatment of impacted soil.	21
28	056	Awa Engineering Coy Ltd	New Elelenwa Manifold, Akpajo	Eleme	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	98
29	057	Integrated Chemical Works Ltd	New Elelenwa Manifold, Akpajo	Eleme	Treatment of impacted.	85
29 LOTS						1,957
						67.03

SUMMARY OF PERFORMANCE RATINGS	Total Monthly Performance Score (TMPS) for August 2021	1,957
	Average Monthly Performance Score (AMPS) for August 2021	67.48
Performance Ratings from the previous Month for TMPS & AMPS.	1,697	58.52
Monthly Differences (present – previous) for TMPS & AMPS	260	8.97
Percentage Monthly Difference (%)		15.32
Direction (+ / -) of Monthly Percentage Difference	Positive (+)	
Comment(s) on Percentage Difference in Monthly Performance: is expect-ed to increase remarkably in September as more contractors increase work pace and complete their works by the end of the month		

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

Series of Quality Assurance / Quality Control (QAQC) monitoring sampling and analyses were undertaken at Lots due for such by the HYPREP Operations Unit QAQC and Remediation Execution Teams in August 2021. Plate 1.3 below show the activity carried out at Lot 047 while Table 1.5 that follows shows undated overview of the activity across Phase 1 Batch 2 Lots.



Plate 1.3: Quality Assurance / Quality Control (QA/QC) and Remediation Execution Officers from the Operations Unit of HYPREP collecting QAQC Monitoring Samples from treated soil volumes with the Contractor representatives at Lot 047 Okuluebu, Eleme L.G.A). Remediation Contractor = LAPIDEO MULTISERVICES LTD.

An overview of HYPREP's Internal Quality Assurance / Quality Control (QAQC) Monitoring processes undertaken at sites in the Phase 1 Batch 2 Remediation Works to date is

LOT NO.	REMEDIATION CONTRACTOR	Baseline TPH Values (mg/kg)		TPH values from HYPREP's Internal QA/QC Process (mg/kg) in soil *(Percentage Reduction)		REMARKS
		UNEP	HYPREP	Maximum	Minimum	
023	Cascade Engineering Systems Ltd	-	3,300.00	506.71 (84.65%)	1.17 (99.96%)	Backfilling of excavated trench was approved.
024	Levene Energy Development Ltd		3,880.00	1,253.00 (67.71%)	1.17 (99.96%)	Backfilling was approved after reworking of heaps.
025	Subadom Nigeria Ltd	1,130.00	6,506.00	136.00 (97.91%)	93.59 (98.56%)	Backfilling approved.
026	Emamed Nig. Ltd	52,900.00	6,366.00	1,013.10 (84.09%)	8.03 (99.87%)	Backfilling was approved after reworking of heaps.
028	Emamed Nig. Ltd	9,200.00	4,344.00	374.10 (91.39%)	87.11 (97.99%)	Backfilling approved.
029	Weafri Wells Ltd	5,020.00	7,338.00	705.00 (90.39%)	26.00 (99.65%)	Backfilling approved.
030	Elizax Bleet Nig Ltd	14,200.00	7,717.00	586.00 (92.41%)	81.00 (98.94%)	Backfilling approved.
031	Oilserve Ltd	-	8,090.00	3,676.50 (54.56%)	478.60 (94.08%)	Backfilling was approved after reworking of heaps.
033	Christohouston Energy Ltd	-	7,250.00	409.96 (94.35%)	32.13 (99.56%)	Backfilling approved.
034	DLK Environmental Services Ltd	-	3,340.00	1,801.00 (46.08%)	72.00 (97.84%)	Backfilling was approved after reworking of heaps.
042	Kannykoy Ltd	-	28,723.00	844.00 (97.06%)	122.00 (99.58%)	Backfilling approved.
043	Otaoilf Services Ltd	-	1,386.00	2,292.00 (-65.37%)	206.00 (85.14%)	Backfilling was approved after reworking of heaps.
044	M/S Harrisco Company Ltd	-	7,697.90	175.90 (97.71%)	2.15 (99.97%)	Backfilling approved.
045	Chavyn Nig. Ltd	-	18,301.00	63.35 (99.65%)	2.15 (99.99%)	Backfilling approved.
046	Andelsta Ltd	-	25,797.01	NA (%)	NA (%)	Awaiting lab results
047	Lapideo Multi-services Ltd	-	10,325.00	464.17 (%)	1.02 (%)	Backfilling approved.
048	Slot Nigeria Ltd	-	2,332.50	219.00 (90.61%)	98.43 (95.78%)	Backfilling approved.
054	Brant	-	12,938.70	1,879.00 (85.48%)	43.73 (99.66%)	Backfilling was approved after reworking of heaps.
056	Awa Engineering Company Ltd	-	56,468.00	1,778.10 (96.85%)	8.59 (99.98%)	Backfilling was approved after reworking of heaps.
057	Integrated Chemical Works	-	11,651.23	NA	NA	Awaiting lab results
20 lots						
<i>*Values in green are below DPR target value of 50mg/kg in soil. For values higher than 1,000mg/kg in soil, Contractor is advised to rework heaps of treated materials prior to backfilling in clean trenches.</i>						

Table 1.6: Overview of HYPREP's Internal Quality Assurance / Quality Control (QAQC) Monitoring processes undertaken at sites in the Phase 1 Batch 2 Remediation Project

1.4 NOSDRA CERTIFICATION AND CLOSE-OUT OF REMEDIATION SITES

NOSDRA Close-out / Certification Sampling was carried out at four Lots in August 2021. They include:

- i. Lot 009 Saanako, Mogho, Gokana L.G.A. (Batch 1)
- ii. Lot 012 Debon, Bodo/Mogho, Gokana L.G.A. (Batch 1)
- iii. Lot 024 at B.Dere/Gio, Gokana/Tai L.G.A. (Batch 2).
- iv. Lot 042 Korokoro Well 4, Tai L.G.A. (Batch 2).

The exercise involved joint participation of personnel from the National Oil Spill Detection and Response Agency (NOSDRA), Hydrocarbon Pollution Remediation Project (HYPREP), Rivers State Ministry of Environment and Natural Resources (RMENR) and the Stakeholders Democracy Network (SDN).



Plate 1.4: Collection of groundwater samples from installed remediation monitoring boreholes during the NOSDRA Close-out / Certification Sampling visit to Lot 009 at Saanako, Mogho, Gokana L.G.A). (Contractor: ODUN ENVIRONMENTAL LTD).



Plate 1.5: Collection of soil samples during the NOSDRA Close-out / Certification Sampling visit to Lot 042 at Korokoro Well 4, Tai L.G.A). Contractor: KANNY KOY LTD.

1.5 Summary of Status of Lots in Batch 1 and 2 of Phase 1 Remediation Works is provided in Table 1.8 below:

S/No.	Status	Number of Lots	Lots in Batch 1	Lots in Batch 2*
1	Completed Remediation Works and NOSDRA Closed-out Processes Successfully.	13	001, 002, 004, 008, 010, 014, 017–020 (13 Lots).	0
2	Awaiting NOSDRA Close-out Results	9	003, 009, 012, 015, 021, (5 Lots).	024, 042, 043, 056 (4 Lots)
3	Planned for NOSDRA Close-out Processes in September 2021	7	0	026, 030, 044, 045 (4Lots).
4	Still Working (at different stages)	21	011, 013, 016 (3 Lots)	022, 023, 025, 027 – 029, 031 – 034, 046 – 055, 057 (21 Lots).
		50 Lots	21 Lots	29 Lots
*Lot Numbers 035 – 041 were allocated to Tier 2 Detailed Quantitative Risk Assessment Works.				

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

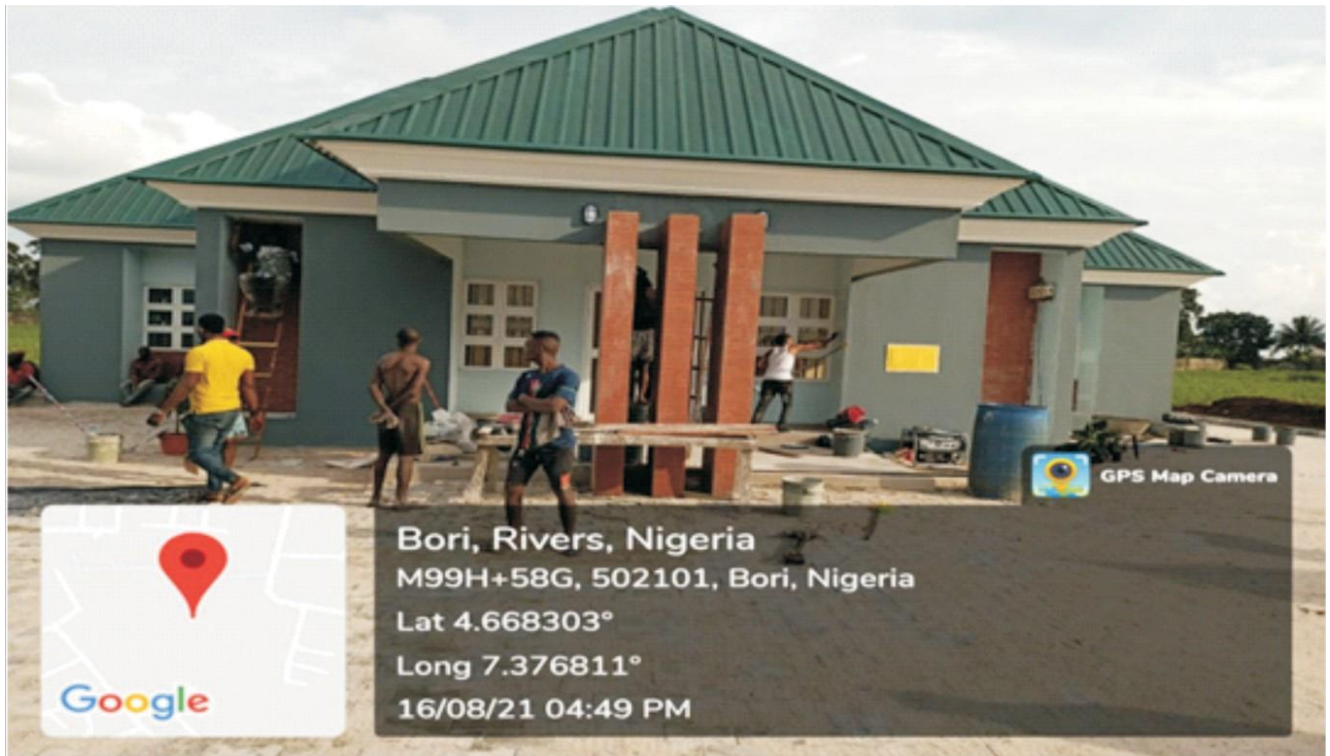
1.6 HYPREP AREA OFFICES

This month's report covers the progress of work at the various HYPREP offices across the four LGAs of Ogoni.

1.6.1 Khana LGA

The building was commissioned on the 17th day of August 2021 by the Honourable Minister of Environment. Dr. MohammadMahmood Abubakar.

The Contractor, Secura Investment Limited has completed the building of the structure, roofing, fitting of doors, windows, electrical piping and plastering. The installation of the POP ceilings and electrical installations have been completed, furnishing of the office is ongoing.



1.6.2 Tai LGA

The Contractor, Newline West Africa has completed the erection of the structure and installation of the roof. Looking ahead to finishing works including plastering, installation of plumbing, electrical fittings, office doors and windows.



1.6.2 Gokana LGA

The Contractor, Centennial Development Ltd. has completed the building of the structure and installation of the roof. Looking ahead to finishing works including plastering, installation of plumbing, electrical fittings, office doors and windows.



1.6.4 Eleme LGA

The Contractor, Giolee Global Resources is on site and has commenced site activities.

Ongoing Activity: Installation of **roofing sheets, electrical fittings, Septic Tank** looking ahead to plastering, POP ceilings, tilling and installation of windows and doors.



1.6.5 SUMMARY OF PROGRESS OF WORK AT SITE

S/N	LGA	CONTRACTOR	STATUS	COMPLETION (%)
1	Khana	Secura Investment Limited	Building structure completed and finishing, furnishing ongoing.	90
2	Gokana	Centennial Development & Investment Limited	Roofing completed.	50
3	Tai	Newline West Africa	Roofing completed.	50
4	Eleme	Giolee Global Resources	About 45% of work achieved.	45

2.0 REPORT ON THE PROVISION OF POTABLE WATER IN OGONILAND

As part of efforts to implement the recommendations in the UNEP Report, HYPREP has been working assiduously to ensure the provision of potable water in Ogoniland. The water Contractors who were chosen based on expertise and experience have shown serious commitment in their work. The Water Sub-unit of HYPREP is carrying out scoping and route survey of the eight new water schemes. The communities already covered include, Buan, Kono, Kwawa, Bane, Eweh, Uegwere, Kono boue, Gbam Boue, Kereken, Nynokwiri Boue, Onne, Eteo, Horo, and Gbeneue, Kira, Borobara, Gio, Kaa, Luusue Sogho, Teka, Akporo, Zor, Taabaa and Kporgor.

2.1 Inspection Visit by the Hon. Minister of Environment

The Hon. Minister of Environment, Dr. Mohammad Mahmood Abubakar during his official visit to Ogoni in the month of August 2021, carried out inspection of the ongoing water project in Eleme LGA. The Hon. Minister was accompanied by members of GC, BoT, CRAC, the Officer Overseeing the Project Coordination Office, Development partners and other Stakeholders.



The Hon. Minister of Environment at Alesa Water Station

2.2 STATUS OF WORK AT DIFFERENT LOTS

221 Lot 1: Alesa Eleme, LGA

The Contractor within the period under review has completed a lot of his works, which includes rehabilitation of 350kva generator, transformer, borehole installation, pump testing, pump panel, service quarter, reinjection reservoir, rehabilitation of ozone generator and dosing pumps, rehabilitation of staff quarter and back wash pumps. The head work has been rehabilitated and is ready to supply water to the community. Repair work is ongoing on the distribution network.

S/N	Activity	Status	Remark
1.	Rehabilitation of elevated, ground, Settlement, aeration and wastewater/effluent tanks continued.	Completed	Rehabilitation of existing tanks as listed in activity 1 completed.
2.	Re-flushing of BH 2	Completed	The air liners: steel pipes, 9 lengths of 18ft each totalling 162fts that collapsed in well 2 has been successfully fished out and well re-flushed.
3.	Generator repairs	Completed	Repairs on both 350KVA generators concluded. The following items were done/replaced. <ul style="list-style-type: none"> ● Oil filter. ● Diesel filters. ● Fan belts. ● Charging alternator. ● Washing and flushing of radiators. ● Umbrella adjusters. ● Fan belt adjusters.
4.	Re-installation of submersible pumps in BH1-4 and Pump Testing.	Completed	All four (4) submersible pumps have been successfully serviced and re-installed. Pump testing of the four (4) submersible pumps were successfully carried out and a detailed report will be made available by the contractor.
5.	Control Panel Servicing	completed	
6.	Reconstruction of dwarf fence on borehole no 3	completed	





222 Lot 2: Ebubu/Nsissioken/Ogale, Eleme, LGA

The Contractor Duliz dredging Nigeria Ltd. has completed site set up at Ebubu, and fencing. He has completed borehole 1 and 2 at Ebubu and work is ongoing on the service quarter and treatment house.

S/N	ACTIVITIES	COMPLETION STATUS	RECOMMENDATION S/REMARKS
1	Continuation of demolition of structures and evacuation of waste from the project site. Foundation blinding and fencing of project site. Procurement and deployment of porta-cabin to project site.	Completed	Nil
2	Excavation of foundation for staff quarters	Completed	
3	Drilling of borehole 1	Completed	
4	Drilling of borehole 2	Completed	



Plate LT02.1: Mixing of mortar for block fencing

223 Lot 3: Terabo, Gokana LGA

El-sunnic Integrated Resources Nig. Ltd. has completed the rehabilitation of the services quarter, drilling of one number borehole, blinding of foundation of ground tank, servicing of the two-100kva generators and clearing of the sites for booster station at Biara. The Contractor has also completed the rehabilitation of the existing 3 number boreholes while the installation of transformer, rehabilitation of the treatment house, and the construction of ground tank

S/N	ACTIVITIES	COMPLETION STATUS	RECOMMENDATION S/REMARKS
1	Blinding of ground tank foundation	Completed	Nil
2	Services quarter rehabilitation	Completed	Nil
3	Borehole logging	Completed	Nil
4	Borehole casing/gravel packing, grouting and development.	Completed	Nil
5	Clearing of booster station building	Completed	Nil
6	Servicing of 120kva generator	Completed.	
7	Borehole no 5	Completed	
8	Installation of transformer	Ongoing	
9	Borehole services	Completed	
10	Construction of ground tank foundation	Ongoing	
11	Reconstruction of treatment house	Ongoing.	



Construction of Foundation for Ground Tank at Terrabo

224 Lot 4: Barako/B-Dere/K-Dere Gokana, LGA

Geoquest has mobilized and cleared site at B-Dere , carried out temporal fencing at Barako and has completed the drilling of borehole1 to the depth of 150m and borehole2 to a depth of 100m. He has completed work on the foundation of overhead tank, ground tank and staff quarter, while treatment house is ongoing.



Construction of Foundation for Overhead Tank at Barako



Drilling of Borehole at B-Dere

225 Lot 5: Korokoro/Nonwa, Tai LGA

Askellan Nigeria Limited: Clearing of site at Nonwa, fencing at Korokoro and Nonwa are ongoing, completed Geotechnical and Geophysical survey and flow network analysis. Drilling of borehole 1 and 2 at Korokoro and Nonwa are completed to a depth of 141.2m.

S/N	ACTIVITIES	COMPLETION STATUS	RECOMMENDATIONS/RE MARKS
1	Geotechnical survey	Completed	Nil
2	Fencing	Ongoing	Nil
3	Drilling of borehole	Completed	
4	Surveying for flow network analysis	Completed	
5	Construction of staff quarter at korokoro	Ongoing	
6	Construction of generator house at korokoro	Ongoing	



Construction of Staff Quarters at Korokoro



Construction of Borehole Head at Nonwa

226 Lot 6: Bori/Kpean, Khana.LGA

Geokooye Nig, Ltd has completed three (3) boreholes at Bori and two (2) Boreholes in Kpean. He has commenced fencing at Kpean and the construction of staff quarters with treatment house.

Lot Nos	Location	Contractor	Activities Status	Completion Status
Lot 6	Bori	Geo-kooy Environmental Service Limited	Geophysical survey	Completed
			Borehole 1,2and 3	Completed
			Construction of ground tank foundation	Ongoing
	Kpean		Site office	Completed
			Perimeter fence	Ongoing
			Construction of staff quarters	Ongoing
			Construction of treatment house	Ongoing



Borehole Development at Bori



Installation of Telescopic Casing at Kpean

2.2SUMMARY OF ACTIVITIES FOR LOTS 1-6

S/N o	LO T NO	CONTRACTOR	LOCATION	ACTIVITIES	STATUS OF COMPLETION	REMARK
1	1	Cobef Int. Ltd	Alesa Headwork	Rehabilitation of Alesa water scheme. Head work	45%	
	1		Alesa 1	Rehabilitation of Alesa booster station.	0%	Station has been completely vandalized
	1		Agbonchia booster station		0%	Ground tank completely removed, pump house completely vandalized
2	2	Duliz dredging Nig Ltd	Ogale/Nsissioken Headwork	Construction of Ogale headwork.	5%	
			Ogale booster station	Rehabilitaion of Ogale booster station.	5%	
			Ebubu Head Work.	Rehabilitation of Ebubu water scheme.	20%	
3	3	El-sunnig Nig Ltd	Terrabo headwork	Rehabilitation on terrabo water scheme	25%	
			Booster station	Construction of booster station at Biara.	5%	
4		Qeoquest integrated resources	Barako	Construction of water scheme	30%	
			B-dere	Construction of B-dere water scheme	10%	
5		AskellanNig.ltd	Korokoro	Construction of korokoro water scheme.	20%	
			Nonwa	Construction of korokoro water scheme.	20%	
6	6	Geokoyde Nig Ltd	Bori	Rehabilitation of Bori water scheme	20%	
			Kpean	Construction of kpean water scheme	25%	

