



FEDERAL MINISTRY OF ENVIRONMENT  
HYDROCARBON POLLUTION REMEDIATION PROJECT (HYPREP)  
REPORT OF HYPREP ACTIVITIES IN THE MONTH OF JULY 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 expecting close-out processes. These include Lot 009, 011, 012, 013 and 016.

➤ Lot 009 and 012 are still awaiting the NOSDRA Close-out / Certification sampling which could not hold as planned due to the lack of access to the project area (the blockage of the Eleme axis of the East – West Express Way from Monday, 26/07/2021 to Sunday, 01/08/2021). This has been re-scheduled to start from 9<sup>th</sup> August, 2021.

➤ Works are still actively progressing at two (2) of Lots (Lot 013 and 016).

➤ Lot 011 is still inactive.



Plate 1.1: Lot 009 (Saanako) in Mogho, Gokana L.G.A after backfilling of excavated pits and general site levelling. (Contractor: ODUN ENVIRONMENTAL 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	<b>95</b>
2.	011	Mosvinny Nig. Ltd	Debon, Bodo / Mogho	Gokana	<b>84</b>
3.	012	Shamsa Resources & Services Ltd	Debon, Bodo / Mogho	Gokana	<b>92</b>
4.	013	Centennial Devt. & Investments Ltd	Nweekol Zorbuke, K.Dere	Gokana	<b>86</b>
5.	016	Newline West Africa Ltd	Buemene Well005, Korokoro	Tai	<b>62</b>

**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.	<b>100</b>
2	002	Basic Nigeria Technology Ltd	Oboolo, Ebubu	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
3	003	Pacrim Engineering Ltd	Nkeleoken, Alode	Eleme	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	<b>98</b>
4	004	RDK Environmental EcoSolutions Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
5	005	Earthpro Unique Integrated Services Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
6	006	Environmental Resources Managers Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
7	007	Avondale Services and Supplies Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
8	008	Giolee Global Resources Ltd	Nkeleoken, Alode	Eleme	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
9	009	Odun Environmental Ltd	Saanako, Mogho	Gokana	Planned for NOSDRA Close-out/Certification processes in August 2021.	<b>95</b>

10	010	Rey & Reina International Ltd	Debon, Bodo & Mogho	Gokana	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
11	011	Mosvinny Nigeria Ltd	Debon, Bodo & Mogho	Gokana	Concluding phase of site works still pending. Site not active.	<b>84</b>
12	012	Shamsa Resources & Services Ltd	Debon, Bodo & Mogho	Gokana	Planned for NOSDRA Close-out/Certification processes in August 2021.	<b>92</b>
13	013	Centennial Development & Investments Ltd	Nweekol Zorbuke, K. Dere	Gokana	Excavation and treatment of impacted soil.	<b>86</b>
14	014	Navante Oil & Gas Company Ltd	Nweekol Zorbuke, K. Dere	Gokana	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>98</b>
15	015	Secura Investments Ltd	Wieborsi, Kpean	Khana	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	<b>98</b>
16	016	Newline West Africa Ltd	Buemene Korokoro Well 5, Korokoro	Tai	Excavation and treatment of impacted soil.	<b>62</b>
17	017	Tip Tree Inter-Trade Nigeria Ltd	Bara Akpor, Botem	Tai	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
18	018	LouizioniFerreti Ent. Ltd	Buemene Korokoro Well 9, Korokoro	Tai	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
19	019	Asonic Associates Ltd	Buemene Korokoro Well 8, Korokoro	Tai	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
20	020	Amazing Environmental Solutions International Ltd	Buemene Korokoro Well 8, Korokoro	Tai	Completed remediation NOSDRA Close-out / Certification Processes successfully.	<b>100</b>
21	021	Newpal Nigeria Ltd	Aabue/Ueken Korokoro Well 6, Korokoro & Ueken	Tai	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	<b>98</b>
	<b>21 LOTS</b>	<b>21 Contractors</b>	<b>9 Sites, 12 Communities</b>	<b>4 L.G.As</b>	<b>13 Lots Close-out, 3 Awaiting NOSDRA Close-out Results, 2 Planned for NOSDRA Close-out Processes in August 2021, 2 Still Working, 1 Not Active.</b>	<b>2,011</b>
<b>Average Work Done (%)</b>						<b>95.76</b>

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

## 1.2. 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 two (2) of the twenty-nine (29) Lots in Batch 2 of Phase 1 Remediation Works. These include Lot 043 and Lot 056.

Five (5) other Lots in Batch 2 are awaiting NOSDRA Close-out/Certification processes proposed for August 2021. These are Lots 024, 026, 030, 042 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 lots twenty-two (22) Lots.

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

Lot Number(s)	Communities	Status
043, 056 (2 Lots, 2 Sites)	Aleto (Ngofa) and New Elemenwa Manifold (Akpajo) respectively in Eleme L.G.A.	Awaiting results of NOSDRA Certification and Close out.
024, 026, 030, 042, 045 (5 Lots, 4 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 August 2021.
022, 023, 025, 028, 029, 031, 034, 044, 046, 047, 048, 054 (12 Lots, 6 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, 033, 049, 050, 051, 052, 053, 055, 057 (9 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**

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

Status of Excavation and Treatment Works	Lot Numbers	Number of Lots	Site(s)
COMPLETED	024, 026, 030, 042, 043, 045 & 056	7	B.Dere/Gio in Gokana/Tai L.G.A, Korokoro in Tai L.G.A, Aleto (Ngofa) and New Elemenwa Mfd, Akpajo in Eleme L.G.A respectively.
COMMENCED / ON-GOING	022, 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.
	044		Aleto (Ngofa) in Eleme L.G.A.
	046		Nsioken, Akpajo in Eleme L.G.A
	028		Bara Alue in Tai L.G.A.
	057		New Elemenwa Manifold, Akpajo in Eleme L.G.A.
YET TO COMMENCE	047, 048, 050, 051, 052, 053, 054.	7	Okuluebu, Ogale in Eleme L.G.A.
	032		B.Dere/Gio in Gokana/Tai L.G.A
	027		Bara Alue in Tai L.G.A.
	049 & 055		Okuluebu, Ogale in Eleme L.G.A.
		<b>29 Lots</b>	



Plate 1.2: Excavation and serial transferring of impacted soil in progress at Lot 057 (New Elemenwa Manifold, Akpajo, Eleme L.G.A). (Remediation Contractor= *INTEGRATED CHEMICAL WORKS LTD*).



Plate 1.3: Excavation contaminated soil undergoing treatment in the Biocell (solid phase bioreactor cell) 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:**

<b>S/N</b>	<b>LOT NR.</b>	<b>REMEDATION CONTRACTOR</b>	<b>SITE NAME</b>	<b>L.G.A.</b>	<b>STATUS</b>	<b>PERFORMANCE PERCENTAGE (%)</b>
1	022	Vitruvian Global Resources Ltd	B. Dere / Gio	Gokana / Tai.	Excavation and treatment of impacted soil.	<b>58</b>
2	023	Cascade Engineering Systems Ltd	B. Dere / Gio	Gokana / Tai.	Excavation, treatment of impacted soil and backfilling of treated soil.	<b>78</b>
3	024	Levene Energy Dev Ltd	B. Dere / Gio	Gokana / Tai.	Planned for NOSDRA Close-out/Certification processes in August 2021.	<b>91</b>
4	025	Subadom Global Resources Ltd	B. Dere / Gio	Gokana / Tai.	Excavation, treatment of impacted soil and backfilling of treated soil.	<b>58</b>
5	026	Earthquest Int'l Ltd	B. Dere / Gio	Gokana / Tai.	Planned for NOSDRA Close-out/Certification processes in August 2021.	<b>95</b>
6	027	Marm Consulting Services Ltd	Bara Alue	Tai	Construction of Biocell.	<b>18</b>
7	028	EmamedNig Ltd	Bara Alue	Tai	Excavation, treatment of impacted soil and backfilling of treated soil.	<b>68</b>
8	029	Weafri Well Services Ltd	AABUE Korokoro Flow Station (FS)	Tai	Excavation, treatment of impacted soil and backfilling of treated soil.	<b>71</b>
9	030	Elizax BleetNig Ltd	AABUE Korokoro Flow Station (FS)	Tai	Planned for NOSDRA Close-out/Certification processes in August 2021.	<b>90</b>
10	031	Oilserv Ltd	B. Dere / Gio	Gokana / Tai.	Excavation, treatment of impacted soil and backfilling of treated soil.	<b>79</b>
11	032	Mosito Environmental Ltd	B. Dere / Gio	Gokana / Tai.	Commenced site set-up.	<b>2</b>
12	033	Christohouston Energy Ltd	B. Dere / Gio	Gokana / Tai.	Excavation and treatment of impacted soil.	<b>46</b>
13	034	DLK Oil & Gas Ltd	B. Dere / Gio	Gokana / Tai.	Excavation, treatment of impacted soil and backfilling of treated soil.	<b>92</b>
14	042	Kanny Koy Ltd	Korokoro W-4	Tai.	Planned for NOSDRA Close-out/Certification processes in August 2021.	<b>95</b>
15	043	Otaoilf Services Ltd	Aleto Ngofa	Eleme	Awaiting analytical results and recommendations from NOSDRA Close-out/Certification Sampling.	<b>98</b>
16	044	M/S Harrisco Int'l Ltd	Aleto Ngofa	Eleme	Excavation and treatment of impacted soil.	<b>71</b>
17	045	ChavynNig Ltd	AletoNgofa	Eleme	Planned for NOSDRA Close-out/Certification processes in August 2021.	<b>73</b>
18	046	Andelsta Ltd	Nsioken Akpajo	Eleme	Excavation and treatment of impacted soil.	<b>43</b>
19	047	Lapideo Multi Services Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation and treatment of impacted soil.	<b>53</b>
20	048	Slot EngNig Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation and treatment of impacted soil.	<b>68</b>
21	049	Environ Consult & Remedial Service Ltd	Ajeokpori W-3 Okuluebu	Eleme	Site office set-up, biocell construction.	<b>17</b>
22	050	Klartek Nig Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation of impacted soil.	<b>38</b>

23	051	ErotinaNig Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation of impacted soil.	<b>32</b>
24	052	Montego Upstream Services Ltd	Ajeokpori W-3 Okuluebu	Eleme	Biocell construction at advance stages of completion.	<b>20</b>
25	053	Atlas- Ray & Sons Coy Ltd	Ajeokpori W-3 Okuluebu	Eleme	Commencement of excavation of impacted soil.	<b>22</b>
26	054	Brant Technologies Ltd	Ajeokpori W-3 Okuluebu	Eleme	Excavation and treatment of impacted soil.	<b>55</b>
27	055	ADG Int'l Resources Ltd	Ajeokpori W-3 Okuluebu	Eleme	Site office set-up and biocell construction.	<b>15</b>
28	056	Awa Engineering Coy Ltd	New Elelenwa Manifold, Akpajo	Eleme	Planned for NOSDRA Close-out/Certification processes in July 2021.	<b>98</b>
29	057	Integrated Chemical Works Ltd	New Elelenwa Manifold, Akpajo	Eleme	Excavation and treatment of impacted soil.	<b>53</b>
<b>29 LOTS</b>						<b>1,697</b>

<b>SUMMARY OF PERFORMANCE RATINGS</b>	Total Monthly Performance Score (TMPS) for July 2021		<b>1,697</b>
	Average Monthly Performance Score (AMPS) for July 2021		<b>58.52</b>
Performance Ratings from the previous Month for TMPS & AMPS.		<b>1,489</b>	<b>51.34</b>
Monthly Differences (present – previous) for TMPS & AMPS		<b>208</b>	<b>7.17</b>
Percentage Monthly Difference (%)		<b>13.97</b>	
Direction ( + / - ) of Monthly Percentage Difference		<b>Positive ( + )</b>	
<p style="text-align: center;">Comment(s) on Percentage Difference in Monthly Performance Ratings: - <b>Appreciable and expected to increase remarkably in August as more Contractors return to site, more increase work pace as well as more completing their works by the end of the month.</b></p>			

**Table 1.5: Remediation Works Performance Status of Phase 1 Batch 2 sites.**

### **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 due for such by the HYPREP Operations Unit QAQC and Remediation Execution Teams in July 2021. Plate 1.3 below shows the activity carried out at Lot 044 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 044 (Aieto (Ngofa), Eleme L.G.A).  
Remediation Contractor = MS HARRISCO INTERNATIONAL 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 provided in Table 1.6 below:

LOT NO.	REMEDICATION 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	<b>506.71</b> (84.65%)	<b>3.37</b> (99.90%)	Backfilling of excavated trench was approved.
024	Levene Energy Development Ltd		3,880.00	<b>1,253.00</b> (67.71%)	<b>28.00</b> (99.28%)	Backfilling was approved after reworking of heaps.
025	Subadom Global Resources Ltd	1,130.00	6,506.00	<b>136.00</b> (97.91%)	<b>93.59</b> (98.56%)	Backfilling approved.
026	Earthquest Int'l. Ltd	52,900.00	6,366.00	<b>1,013.10</b> (84.09%)	<b>8.03</b> (99.87%)	Backfilling was approved after reworking of heaps.
028	Emamed Nig. Ltd	9,200.00	4,344.00	<b>374.10</b> (91.39%)	<b>87.11</b> (97.99%)	Backfilling approved.
029	Weafri Wells Services Ltd	5,020.00	7,338.00	<b>705.00</b> (90.39%)	<b>26.00</b> (99.65%)	Backfilling approved.
030	ElizaxBleetNig Ltd	14,200.00	7,717.00	<b>586.00</b> (92.41%)	<b>81.00</b> (98.94%)	Backfilling approved.
031	Oilserv Ltd	-	8,090.00	<b>3,676.50</b> (54.56%)	<b>478.60</b> (94.08%)	Backfilling was approved after reworking of heaps.
034	DLK Oil & Gas Ltd	-	3,340.00	<b>1,801.00</b> (46.08%)	<b>72.00</b> (97.84%)	Backfilling was approved after reworking of heaps.
042	KannyKoy Ltd	-	28,723.00	<b>844.00</b> (97.06%)	<b>122.00</b> (99.58%)	Backfilling approved.
043	Otaoilf Services Ltd	-	1,386.00	<b>2,292.00</b> <b>(-65.37%)</b>	<b>206.00</b> (85.14%)	Backfilling was approved after reworking of heaps.
044	MS Harrisco International Company Ltd	-	7,697.90	<b>175.90</b> (97.71%)	<b>2.15</b> (99.97%)	Backfilling approved.
045	Chavyn Nig. Ltd	-	18,301.00	<b>63.35</b> (99.65%)	<b>2.15</b> (99.99%)	Backfilling approved.
048	Slot Nigeria Ltd	-	2,332.50	<b>219.00</b> (90.61%)	<b>98.43</b> (95.78%)	Backfilling approved.
056	Awa Engineering Company Ltd	-	56,468.00	<b>1,778.10</b> (96.85%)	<b>8.59</b> (99.98%)	Backfilling was approved after reworking of heaps.
	<b>15 lots</b>					

*\*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.*

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 Lot 056 (New Elelenwa Manifold, Akpajo, Eleme L.G.A), a Batch 2 site on 28<sup>th</sup> July, 2021. 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).

The other Lots planned for the exercise within the period could not be visited due to the inability to access the project area as a result of the blockage of the Eleme axis of the East-West Road

throughout the last week of July. These were Lots in Batch 2 and included Lot 024 and 026 at B.Dere / Gio in Gokana / Tai L.G.A, Lot 030 at Aabue Korokoro Flow Station in Tai L.G.A, Lot 042 at Korokoro Well 4 in Tai L.G.A as well as Lot 045 at Aleto (Ngofa) in Eleme L.G.A. The affected Lots were re-scheduled to be visited in August 2021.



Plate 1.4: Pre-activity briefing (Tool Box Meeting) during the NOSDRA Close-out / Certification Sampling visit to Lot 056 at New Elemenwa Manifold area, Akpajo in Eleme L.G.A).



Plate 1.5: Collection of soil samples during the NOSDRA Close-out / Certification Sampling visit to Lot 056 at New Elemenwa Manifold area, Akpajo in Eleme L.G.A). In the background are heaps of soil at neighbouring Lot 057 where excavation and treatment of impacted soil are still on-going.

Lot 056 Contractor: AWA ENGINEERING COMPANY LTD.



Plate 1.6: Collection of groundwater samples from remediation defensive / monitoring wells during the NOSDRA Close-out / Certification Sampling visit to Lot 056 at New Elelenwa Manifold area, Akpajo in Eleme L.G.A). Contractor: AWA ENGINEERING COMPANY LTD.

### 1.5 NOSDRA COMPLIANCE MONITORING OF PHASE 1 BATCH REMEDIATION SITES

The National Oil Spill Detection and Response Agency undertook its compliance monitoring visits to the Lots in Batch 2 of the Phase 1 Environmental Remediation programme of HYPREP. The exercise was used by the Regulator to confirm the remediation Contractors' technical capacity as well as the presence of requisite documents, on-site implementation of approved operational processes and examination of project infrastructures at the various Lots.



Plate 1.7: The Site Technical Manager of Montego Upstream Services Limited, the Remediation Contractor for Lot 052(sitting: 1st from left) presenting site copies of project implementation documents to the NOSDRA Team during the latter's Compliance Monitoring Visit to the Okuluebu -Ogale Cluster of Batch 2 Lots (Lot 047 – 055) in Eleme L.G.A during the documents examination session.



Plate 1.8: The Managing Director of Vitruvian Global Resources Limited, the Remediation Contractor for Lot 022 (sitting: 2<sup>nd</sup> from right) responding to questions from the NOSDRA Team during the latter's Compliance Monitoring Visit to the B.Dere/Gio Cluster of Batch 2 Lots (Lot 022 – 026, 031 -034), in Gokana / Tai L.G.A after the documents examination session.

**1.6 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 <b>(13 Lots).</b>	0
2	Completed Remediation Works but awaiting NOSDRA Close-out Results	5	003, 015, 021, <b>(3 Lots).</b>	043, 056 <b>(2 Lots)</b>
3	Planned for NOSDRA Close-out Processes in August 2021	7	009, 012 <b>(2 Lots)</b>	024, 026, 030, 042, 045 <b>(5 Lots).</b>
4	Still Working (at different stages)	25	011, 013, 016 <b>(3 Lots)</b>	022, 023, 025, 027 – 029, 031 – 034, 044, 046 – 055, 057 <b>(22 Lots).</b>
		<b>50 Lots</b>	<b>21 Lots</b>	<b>29 Lots</b>

\*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.**

**1.7 ON-THE-SPOT ASSESSMENT OF WORK AT REMEDIATION SITES**

Within the month under review, the Head of Operations and Officer Overseeing the Project Coordination Office (OOPCO) of HYPREP, Prof. Philip Shekwolo, accompanied by Head of Communications/Community Engagement, HYPREP Community Development Officer for Eleme L.G.A, Representative of SPDC Technical Support team to HYPREP and other Staff undertook inspection visits to some active remediation sites for an on-the-spot assessment of work.

The visit was to monitor the level of work done and the extent of compliance with HYPREP's Standard Operating Protocol. Prof. Shekwolo assured that HYPREP will not compromise the quality of work and insisted that contractors, must work according to HYPREP specification.



**Plate 1.9: The Head, Operations & Officer Overseeing HYPREP PCO and his entourage being given a pre-tour briefing by a Supervisor from the Operations Unit of HYPREP on arrival of the latter's Team at the Okuluebu cluster of HYPREP Remediation Batch 2 Lots 047 – 055 during the official Monitoring visit and leadership commitment tour of remediation sites.**



**Plate 1.10: Group photograph from the Management Monitoring Visit of the Head, Operations & Officer Overseeing HYPREP PCO at Lot 044A (eto) (Ngofa) in Eleme L.G.A. Standing left to right (front row): Head-Operations and Officer Overseeing the Project Coordination Office of HYPREP, Prof. Philip D. Shekwolo (7<sup>th</sup> from right), Head- Communications and Community Engagement, Mr. Isa Wasa (4<sup>th</sup> from left), SPDC Project Support Representative to HYPREP, Mr. Ekiyokenegha Didi Clark (4<sup>th</sup> from right), Contractor's Site key Personnel, Mr. LezighaBulo (5<sup>th</sup> from left), and Community Workers. (Contractor: MS HARRISCO INTERNATIONAL LTD).**

## 1.8 HYPREP AREA OFFICES

The July 2021 Report covers the progress of work at the various HYPREP Offices at the four (4) LGAs.

### 1.8.1 Khana LGA

The Contractor, Secura Investment Limited has completed the execution of the Super structures, roofing, fittings of doors, windows and electrical piping, plastering. Currently, work is in progress, the installation of the POP ceilings is complete, electrical installation is also complete, and the installation of the plumbing is at 50% completion, tiling is about to commence.



**Khana Area Office**

### 1.8.2 Tai LGA

The Contractor, Newline West Africa 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.



**The OOPCO, accompanied by Tai Council Chairman on an inspection tour of the Area Office in Tai Council Secretariat**

### 1.8.3 Gokana LGA

The 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.



**External and Internal Works at Gokana Area Office**



**Gokana Area Office**

#### 1.84 Eleme LGA

The Contractor, Giolee Global Resources has mobilized to site and has commenced preliminary site activities.



Picture of the External and Internal Building at Eleme

#### 1.85 SUMMARY OF WORK PROGRESS

S/N	LGA	CONTRACTOR	STATUS	COMPLETION (%)
1	Khana	Secura Investment Limited	Building structure completed.  POP Ceiling works ongoing.	85
2	Gokana	Centennial Development & Investment Limited	Roofing completed.	50
3	Tai	Newline West Africa	Roofing completed.	50
4	Eleme	Giolee Global Resources	Pre-site activities and preparation ongoing	10

## **2.0 POTABLE WATER SUPPLY TO OGONI COMMUNITIES (Phase 1)**

The July 2021 Report for the Water Supply Projects to various Ogoni Communities covers the mobilization and site execution activities of the various Contractors. All six (6) Contractors completed their mobilization processes and mobilized to site for the rehabilitation/constriction of water facilities in Ogoniland.

### **2.1 STATUS OF WORK AT DIFFERENT LOTS**

Site activities commenced within the period under review at all the 6 Lots with work at various levels of completion.

#### **2.1.1 Lot 1 (Rehabilitation of Alesa, Agbonchia and Alesa Water Works, Eleme LGA),**

The activities on sites continued as planned. The contractors, within the period, completed the following activities: rehabilitation of the overhead tank, ground tank, aeration tank, two 350kva generator, ozone treatment system, backwash pump, boreholes, service quarter, transformer, and other facilities.



**Rehabilitated Overhead Tank at Alesa Water Facility**

**212 Lot 2 (Rehabilitation/Construction of Water Facility for Nsisioken (Ogale) And Ebubu, Elema LGA),**

The Contractor has fully mobilised to site and has completed the fencing of Ebubu Headwork, site clearance of Ogale Headwork and has commenced bore hole drilling at Ebubu.



**Drilling of Borehole at Ebubu Site**

**213 Lot 3 (Rehabilitation of Terabo Water Scheme, Gokana LGA)**

The Contractor has completed Geophysical Survey and Clearing of the site at Terabo. Commenced construction of the Water Treatment facility. The construction of borehole has been completed, rehabilitation of borehole has also been completed, construction of ground tank ongoing, rehabilitation of staff quarter completed and the services of the two 100kva generator completed.



**Bore Development at Terabo**

**214 Lot 4 (Rehabilitation / Construction of Barako and Dere Water Scheme, Gokana LGA),**

The Contractor had completed the Geophysical surveys and clearing of site at Barako. They have also completed their borehole drilling. Overhead tank construction and staff quarter are ongoing.



**Construction of Foundation for Overhead Tank at Barako Lot 4**



**Completed Borehole at Barako Lot 4**

## 215 Lot 5 (Rehabilitation/Construction of Water Facilities at Korokoro/Nonwa, Tai LGA)

The Contractor has completed the Geophysical surveys and clearing of site in preparation to commence the Site construction activities. He has completed the fencing of Korokoro site. Construction of staff quarter is ongoing at both Korokoro and Nonwa. Borehole drilling has been completed at Korokoro, while work is ongoing at Nonwa.



**Survey for Flow Network Analysis at Korokoro**

## 216 Lot 6 (Rehabilitation/Construction of Bori/Kpean Water Facilities, Khana LGA),

The Contractor has completed the borehole construction at Bori, while work is ongoing at Kpean. He has also completed the construction of the fenced at Kpean. Construction of the staff quarter is ongoing.

### 2.2 PROGRESS SUMMARY OF WORKS ON POTABLE WATER SUPPLY TO Ogoni COMMUNITIES (PHASE 1)

Lot No	Contractor Name	Site Name	LGA	Status	Project Completion (%)
1	Cobef International Ltd	Alesa/Agbonchia	Eleme	Overhead tank completed Ground tank completed Aeration tank completed Rehabilitation of treatment system ongoing. Flow network analysis completed	35
2	Duliz Dredging and Construction Ltd	Ebubu/Ogale	Eleme	Site clearing and Borehole drilling ongoing. Staff quarter construction ongoing at Ebubu.	10
3	EI-Sunnic Integrated Resource Ltd	Terrabo/Biara	Gokana	Geophysical Survey, Site Clearing and Construction of ground tank Foundation completed. boreholerehabilitation and construction completed.	25

4	Geoquest Integrated Services Ltd	Barako/B-Dere	Gokana	Geophysical Survey and Site Clearing Completed. Overhead tank construction is ongoing, ground tank construction ongoing, staff quarter construction ongoing, Construction of borehole completed.	25
5	Askellan Integrated Services Ltd	Nonwa/Korokoro	Tai	Geophysical Survey and Site Clearing Completed, flow network analysis completed. Construction of Staff quarters ongoing. Construction of Borehole completed.	20
6	Geo-Kooy Environmental Ltd	Bori/Kpean	Khana	Geophysical Survey and Site Clearing Completed. Drilling of new Borehole ongoing. Construction of staff quarter ongoing, fencing at Kpean ongoing	10

