TERREBONNE PARISH CONSOLIDATED GOVERNMENT

HOUMA POWER PLANT

STEAM PLANT DEMOLITION

PROJECT NO. IDA-0142

PW NO. 1725/PN 673939

FEMA Project No. DR 4611

****

ADDENDUM NO. 4

Date Issued: June 12, 2026

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This Addendum No. 4 shall be part of the above referenced project.

Acknowledge receipt of this Addendum No. 4 by inserting its number in the space provided in the Louisiana Uniform Public Work Bid Form of the Request for Proposals. Failure to do so may subject the bidder to disqualification.

06/12/2026

_____

Kevan Keiser, P.E.

GIS Engineering, LLC.

HOUMA POWER PLANT

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PROJECT NO. IDA-0142

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This Addendum is issued for the purpose of modifying, clarifying, or revising, as applicable, the specified items of the original Contract Documents. It is also issued for the purpose of adding, as applicable, the attached specified items to the original Contract Documents, or deleting, as applicable, the attached specified items from the original Contract Documents. The Addendum and attachments shall be construed as much a part of the original Contract Documents as contained therein. Changes made by Addenda shall take precedence over original Contract Documents.

GENERAL ANNOUNCEMENTS

1. As per this Addendum, the Bid Opening has been rescheduled to Thursday, June 25, 2026 at 3:00 P.M.

2. The deadline to submit questions to bidquestions@gisy.com has been extended to Thursday, June 18, 2026 by 5:00 p.m.

PART I – WRITTEN CONTRACTORS QUESTIONS

PART II – MODIFICATIONS TO CONTRACT DOCUMENTS, TECHNICAL SPECIFICATIONS, PLANS, AND OTHER DOCUMENTS

Modifications to Contract Documents and Technical Specifications.

PART III – ATTACHMENTS

1. Plan Sheet 02 – General Notes (Revised as per Addendum No. 4)
2. Plan Sheet 03 – Overall Site and Access Plan (Revised as per Addendum No. 4)
3. Plan Sheet 05 – Overall Utilities Plan (Revised as per Addendum No. 4)
4. Plan Sheet 48 – Misc Demo (1 of 2) (Revised as per Addendum No. 4)
5. Plan Sheet 50 – Substation 1 Plan (Revised as per Addendum No.4)
6. RCRA Inspection and PCB Characterization Results
7. Bulk Asbestos and Lead Paint Chip Samples Report

PART I – Written Contractors' Questions

NOTE – The responses presented in PART I may differ from those presented in the Pre-Bid Conference. The responses in PART I are current as of the date of this Addendum and if different supersede those provided at the Pre-Bid Conference or any previous addenda.

Contractors' General Questions Received

1. **The Instruction to Bidders Section 7 indicates:**
   "By submission of Bid, Bidder agrees that for each calendar day beyond the Contract Time set forth in the Agreement, and any extension thereof, that the Work remains incomplete, the Owner may retain from the total amount of the Contract Price, as Liquidated Damages the following sums: Fifteen Hundred Dollars ($1,500.00) a day."

   (The time of performance includes the time to produce submittals (20 days), have them reviewed (15 days), respond to comments (5 days) and receive final approval (No time expectation indicated).

   This process is not entirely in the control of the Contractor and is at least 40-50 days before work on the site can commence. Can the 270-calendar day period begin after final submittal approval?

   Response: The contractual time will begin once the Notice to Proceed (NTP) is issued. Prior to issuing the NTP, the Engineer will consult with the contractor and determine an agreed upon date, taking into account the necessary time needed for submittal/permits/etc.

2. **The license subclassifications listed below include 1 that is for building of power plants, 1 that is for hazardous waste haulers and disposal facilities and 1 that is for lead abatement in homes.**
   The typical subclassifications that a demolition contractor holds in the State of Louisiana for this work is "Rigging, House Moving, Wrecking and Dismantling and Asbestos Removal and Abatement. If we generate, haul, and dispose of any hazardous waste, the hauler and disposal facility will have the Hazardous Materials classification. Please confirm that these two sub-classifications are acceptable for bidding on this project.

   Response: The Contractor must have a Commercial License in the State of Louisiana under the Major Classification of the following:
   (1) Building Construction or Municipal & Public Works
   (2) Hazardous Materials;

   OR the Contractor must have the specific Commercial License in the State of Louisiana for the Subclassification:
   (1) Rigging, House Moving, Wrecking, and Dismantling
   (2) Asbestos Removal and Abatement, Hazardous Waste Treatment or Removal, and Lead Based Paint Abatement and Removal.

   For further clarification, if a Contractor is licensed under the Major Classification of Building Construction, the subclassification Rigging, House Moving, Wrecking, and Dismantling is covered under the Major Classification. Additionally, if the Contractor is licensed under the Major Classification of Hazardous Materials, the subclassification Asbestos Removal and Abatement is covered.

Alternatively, a Contractor may only be licensed under the subclassification – Rigging, House Moving, Wrecking, and Dismantling and may only be licensed under the subclassification – Asbestos Removal and Abatement, Hazardous Waste Treatment or Removal, and Lead Based Paint Abatement and Removal, which is acceptable.

A Subcontractor may perform the hazardous waste removal and shall maintain either a Hazardous Material License (Major Classification) OR the specific subclassification - Asbestos Removal and Abatement, Hazardous Waste Treatment or Removal, and Lead Based Paint Abatement and Removal.

3. **The summary of Work Section 011100 Part 1.02 E includes "Removal of paved (asphalt and concrete) roadways and parking lots within the Project Area." Please direct the bidder to the location on the drawings where this occurs?**

   Response: There will be no paved roadways or parking lots being removed as part of this project. All concrete being removed is part of a building or the foundations of a structure.

4. **The summary of Work Section 011100 Part 1.02 F includes "Removal and disposal of PCB impacted expansion joints and adjacent concrete in the cooling tower basins." Please provide the survey results and a sketch indicating the LF and location of PCB impacted joints?**

   Response: A complete environmental survey of the site has been completed and is included in Part III of this Addendum.

5. **The summary of Work Section 011100 Part 1.02 G includes "Removal and disposal of metals impacted soil at the site." Please indicate if there is any currently metals impacted soil on the site and any confirmatory sampling that has been performed?**

   Response: Please refer to response #4. Additionally, any soils exhibiting unusual discoloration, odor, staining, or other signs of potential contamination encountered during construction should be evaluated in the field and handled in accordance with applicable environmental regulations. If suspected impacted soils are encountered, additional sampling and testing should be performed to determine appropriate handling, disposal, or remediation requirements.

6. **Appendix A includes some documentation of presumed previously removed asbestos containing materials. The appendix also includes more recent (2021 and 2023) sampling results of asbestos containing material (Control Room floor mastic and Unit 15 lagging) and some pictures of the locations where this occurs. Is this the only remaining asbestos to be removed and do we have quantities of each material typically required in the survey?**

   Response: See Response to Question 4.

7. **Specification Section 024100 Part 3.03 D. 2. indicates:**

   Can the Owner indicate which of these items have previously been drained and cleaned and which remain to be drained and cleaned?

   Response: The owner does not have a detailed listing of lines that have been drained. Per the owner "all lines were drained to the best of their ability; however, lines that could not be drained by their personnel may have fluids in them".

8. **Specification Section 3120000 Part 2.01 A. 3. Indicates: Additionally, Parts 2.02, 2.03 and 2.04 indicate Seeding, Mulch and Erosion-Control Blankets. If onsite generated crushed concrete is sufficient to provide backfill and positive draining, are we to provide topsoil and seeding as well?**

   Response: If crushed concrete is used to fill voids from the removal of sump structures and piping, sand shall be added to fill the voids between the concrete pieces and reduce settlement. The material shall be placed and compacted in lifts in accordance with project specifications. A minimum of 6 inches of topsoil shall then be placed over the area to provide suitable material for seeding and proper grass growth. Final grading shall provide a smooth surface and positive drainage.

9. **Sheet 50 Note 1 indicates that large transformers "shall be moved by Contractor. Are these transformers to be moved onsite? If not, where do they need to be moved to?**

   Response: All demolition activities within Substation #1 is being removed from the scope of work.

10. **Is there is any protection required for the slabs and foundations that remain, and how should the surface of the concrete slabs to remain be left at the columns and shear walls, i.e. saw cut, or hammer concrete and cut rebar, or other operation on columns and shear walls?**

    Response: Existing slabs and foundations scheduled to remain shall be protected from damage during demolition activities. Demolition adjacent to remaining slabs should be performed in a controlled manner to prevent cracking, spalling, or disturbance of the remaining concrete. At columns and shear walls, rebar shall be ground flush with existing concrete so that no steel is exposed above the existing finished floor. After demolition, the existing concrete surface should be cleaned of loose material and debris to provide a sound bonding surface for future leveling of the slab, completed in a later phase. Any damaged areas identified after demolition should be repaired to match existing floor elevations.

11. **Louisiana DEQ requires us to assume all materials in the power plant contain asbestos unless we have a current, comprehensive survey of the entire site. The older inspection reports you referenced don't cover everything, so will you be providing a full asbestos survey report for the whole plant?**

    Response: See response to Question No. 4.

12. **Will all transformers, oils, and electrical equipment be tested for PCBs and removed or disposed of before demolition begins?" That pins them down on who's handling it and protects you if you run into it later.**

    Response: See response to Question No. 4

13. **Regarding the flushing requirement in Section 024100, paragraph 3.03 D.2(a), does this requirement apply to all underground piping and conduit on site, or only to piping and conduit that is scheduled to remain in place? The paragraph states that all piping and conduit "shall be cleaned prior to being released for general demolition." It's hard to believe the intent is to require flushing and collection of cleaning water on pipes that are being completely removed and sent to scrap. Can you please clarify whether this flushing requirement applies to piping that is scheduled for demolition and removal?**

    Response: In an effort to prevent liquids and solids from these pipes from potentially leaking debris/contaminants during transportation from demolition site to disposal site, the cleaning of all pipes to be removed and disposed of is required.

14. **It's our understanding that there are no known contaminated soils on site. To confirm, are there any known contaminated soils within the project scope that would require removal? If so, what is the estimated quantity?**

    Response: Please see response to #5.

15. **Regarding Question 28 on Addendum Two about the Turbine Building: The response stated that "all existing concrete shall be removed down to the existing finished floor elevation" because the elevations shown on the as-builts are not current or accurate. Our original understanding was that the entire Turbine Building, including the floor slab and foundation, was to be completely demolished. Can you please confirm whether the existing floor slab in the Turbine Building is to remain in place, or if it is also to be removed?**

    Response: The existing floor slab of the building shall remain in place. The concrete turbine foundations and all pedestals/containment dikes that protrude above the finished floor shall be demolished down to the elevation of the bottom floor finished slab. Any rebar extending above this elevation shall be ground down to ensure there are no sharp edges.

16. **For materials and equipment not specifically identified for owner reuse, owner storage, or owner loadout, may the contractor retain scrap/salvage value and account for that value in the bid?**

    Response: See Section 024100, 3.09 and Section 025100 for further clarification.

17. **Are the brass condenser tubes considered contractor salvage, owner-retained salvage, or demolition material to be disposed/recycled under the contract?**

    Response: See Section 024100, 3.09 and Section 025100 for further clarification.

18. Are motors, pumps, switchgear, copper wiring, piping, boilers, and miscellaneous nonferrous/ferrous metals considered contractor salvage unless specifically noted otherwise?

Response: See Section 024100, 3.09 and Section 025100 for further clarification.

19. Will TPCG provide an owner-retained asset list identifying equipment that must be preserved, stored onsite, loaded out, or excluded from contractor salvage?

Response: Refer to Section 024100, 3.09 C. for details of salvageable items that will remain the property of the owner. Also refer to Sheet 03, note 5.

20. Are existing timber piles creosote cured?

Response: Unit 14 and 16 building reference drawings show no indication of creosote-cured piles. Unit 15 reference drawings show a typical composite pile detail with "untreated piles". The assumption is that piles are untreated.

21. Plan Sheet 04, Note 2 – Please provide count for number of interfering piles to be pulled, or number of piles assumed to be conflicted with future building.

Response: See Addendum No. 2 for the updated drawing reflecting this change. No piles will be removed during the demolition phase. All piles will be cut below grade per the plans. Any future removal of piles will happen during a separate phase of the project. All piles cut and abandoned shall be marked, surveyed, and placed in as-built per the plans.

22. Plan Sheet 14 & Plan Sheet 23, Small map shows circulation lines are to be demoed (red hatch) however, the other images on the page indicated the circulation lines in this area are to remain (yellow hatch). Please confirm scope.

Response: The legend is only referring to the information on the reference drawing shown on the sheet, not to the information inside of the key map. The hatch inside the key map is just locating the item on the site.

23. Plan Sheet No. 5, Proposed future building outline - Please confirm all concrete foundation and underground piping within this area is to be removed? If circulation lines are to be partially removed, with a portion to remain underground, please clarify the extent to remain.

Response: All concrete foundations and underground piping shall be removed from this area. In addition, all items designated on Sheet 03 shall be demolished with these items. Circulating lines for unit 14 shall remain; circulation lines for units 15 and 16 shall be removed outside the extents of the existing building. See sheets 14, 23, and 31 for information on these lines.

24. Plan Sheet 2, Please confirm if a traffic control plan will be required. If so, are there any requirements of this plan outside of what is shown in the contract documents?

Response: Contractor shall develop a traffic control plan for entering and leaving the project site or any roadside work that may require the closing of a traffic lane or road shoulder according to MUTCD requirements.

25. Plan Sheet 50, Substation 'U' - Note 2 states parish to remove what is salvageable from substation and remainder to be removed/disposed of by Contractor. Is there any speculation or assumption as to how much of this will be handled by the Parish?

Response: See response for Question No. 9

26. Plan Sheet 50, Is Contractor responsible for relocating transformer? Is there a specified location or assumed travel distance?

Response: See response for Question No. 9

27. Plan Sheet 48, Calls for Unit 16 transformer to be demolished. However, site drawing calls for its salvage and relocation. Please advise.

Response: In note 5 on Sheet 03, it says that the transformer is to be relocated and stored onsite. The rest of the equipment and the foundations within this area are to be removed.

28. Plan Sheet 2, Note 28 - Detailed Tagging and Inventory List Required - please advise what determines if " equipment " is to be listed? Can general summaries of equipment and material within each area/building be used? If nothing is being salvaged within a specified area, is said tagging/inventory required.

Response: Please refer to Section 025100 waste management plan.

29. Appendix A, Unit 15 Lagging Turbine Third Floor Asbestos Material type - the report notes it to be a friable synthetic fiber. More information is required.

Response: See response to Question No. 4

30. Appendix A, Please confirm the ONLY PCB Oil remaining onsite is within the three (3) motors atop the cooling towers.

Response: See response to Question No. 4

31. Submittal List, Calls for Lead Abatement Plan. Please advise.

Response: See response to Question No. 4

32. Several notes pertain to the rental/use of land required outside the footprint of the site, that is required to perform the work, be provided at Contractor expense. However, it would appear the site contains enough space for holding of transformers, generators and concrete crushing operations. Are there specific areas within the existing property lines that CANNOT be used for the above noted purposes?

Response: Areas East of the limits of the construction line identified on sheet 05 shall not be used for ANY demolition or heavy equipment processes. This area houses substation no. 2, the temporary works buildings, and VoltaGrid units. Any damage to these structures will need to be brought back to existing conditions or better at the cost of the contractor.

33. Section I, General Conditions, Please consider striking 6.16 Loading Structures.

Response: While it is our intentions for the Contractor to demolish the Power Plant and other structures noted in the Project Plans, there are adjacent structures and property to remain that shall not have stresses or pressures that will endanger it.

34. Section J, Special Provisions, Please confirm Article 1.37 is required in its entirety.

Response: Yes.

35. Please provide descriptions for the three (3) Units Costs noted on Unit Costs Sheet without a description.

Response: All Unit Costs have a description provided in the Section C, Louisiana Uniform Public Work Bid Form.

Unit S-01- Mobilization

Unit S-02 – Demolition of Houma Power Plant – Steam Plant Demolition (includes the hauling and disposal of all materials; except as noted)

Unit S-03 – Post Construction Survey

36. Will the oil be removed from the transformers called for relocation? If not, can it be removed?

Response: All oil will be removed from the transformers to be salvaged by the contractor.

37. For materials and equipment not specifically identified for owner reuse, owner storage, or owner loadout, may the contractor retain scrap/salvage value and account for that value in the bid?

Response: Refer to response 16.

38. Are the brass condenser tubes considered contractor salvage, owner-retained salvage, or demolition material to be disposed/recycled under the contract?

Response: Refer to response 17.

39. Are motors, pumps, switchgear, copper wiring, piping, boilers, and miscellaneous nonferrous/ferrous metals considered contractor salvage unless specifically noted otherwise?

Response: Refer to response 18.

40. Will TPCG provide an owner-retained asset list identifying equipment that must be preserved, stored onsite, loaded out, or excluded from contractor salvage?

Response: Refer to response 19.

41. Please advise on the locations of concrete encased transite ductbank? Is it safe to assume any underground electrical ductbank shown on utility drawing is a concrete encased transite ductbank?

Response: Unknown. All existing owner drawings were issued in Addendum No. 2.

PART II – Modifications To Contract Documents, Technical Specifications, Plans, and Other Documents

Contract Documents:

1. Section A – Invitation to Bidders
   a. Please revise the first paragraph to read as follows:
   "Sealed bids will be received on ~~Tuesday, June 16, 2026~~ Thursday, June 25, 2026, by the Terrebonne Parish Consolidated Government (TPCG) Purchasing Division, at the 301 Plant Road, Houma, LA 70363 until 3:00 P.M as shown on the Purchasing Division Conference Room Clock, and TPCG shall at that time and place publicly open the bids and read them aloud."

Technical Specifications:

1. Technical Specification 011100 – Summary Work
   a. 1.02, B, 1, u: Please revise to read as follows:
   "u. Substation 1 *(To Remain)"*
   b. 1.02, B, 1, w: Please revise to read as follows:
   "w. Blackstart Diesel Generators *(To Remain)*
   c. 1.02, M, 4: Please revise to read as follows:
   "4. *Substation 1 & Substation 2"*
   d. 1.02, M: Please add the following:
   "10. "Blackstart Generators
   11. Foundation "W" as identified on plan drawings"

2. Technical Specification 024100 – Demolition
   a. Paragraph 2.01 Salvageable Items, A: Please revise to read as follows:
   "A. Remove, return, and/or store on site the following equipment and/or items to Owner prior to demolition:
   ~~1. Edison Transformer (Substation 1)~~
   2. GSU Transformer Unit 16 (to be relocated)
   3. *300KW Diesel Generator (to be relocated)*
   ~~4. GSU Transformer 15 (Substation 1)~~
   ~~5. Structural Steel (Substation 1)~~
   ~~6. Black Start Generators"~~
   b. Paragraph 3.09 Salvageable Materials, C: Please revise to read as follows:
   " C. The following Salvageable items are property of the Owner, will be removed from the Site and/or relocated on site by Owner for reuse and recycling and are excluded from the Contractor's Work:
   ~~1. Edison Transformer (Substation 1)~~
   2. GSU Transformer Unit 16 (to be relocated)
   3. 300KW Diesel Generator (to be relocated)
   ~~3. GSU Transformer 15 (Substation 1)~~
   ~~4. Structural Steel (Substation 1)~~
   ~~5. Black Start Generators"~~

3. Technical Specification 028400 – PCB Remediation
   a. Paragraph 3.03, I: Please revise to read as follows:
      "I. The oil in all remaining transformers shall be presumed to contain ≤50 ppm PCBs. Unless otherwise documented by Owner-provided test records, the Contractor shall perform PCB testing prior to disposal to determine whether the PCB concentration exceeds 50 ppm."

Plans:

1. Plan Sheet 02 – General Notes
   a. Please replace with the revised Plan Sheet 02 provided in Part III of this Addendum.
2. Plan Sheet 03 – Overall Site and Access Plan
   a. Please replace with the revised Plan Sheet 03 provided in Part III of this Addendum.
3. Plan Sheet 05 – Overall Utilities Plan
   a. Please replace with the revised Plan Sheet 05 provided in Part III of this Addendum.
4. Plan Sheet 48 – Misc Demo (1 of 2)
   a. Please replace with the revised Plan Sheet 48 provided in Part III of this Addendum.
5. Plan Sheet 50 – Substation 1 Plan
   a. Please replace with the revised Plan Sheet 50 provided in Part III of this Addendum.

PART III – ATTACHMENTS

GENERAL NOTES:

1. THE LOCATION OF ALL UNDERGROUND UTILITIES SHOWN ON THE PLANS IS APPROXIMATE ONLY. PRIOR TO BEGINNING ANY CONSTRUCTION, THE CONTRACTOR SHALL CONTACT "LOUISIANA ONE CALL", THE APPROPRIATE UTILITY COMPANIES, AND LADOTD DISTRICT 02. CONTRACTOR SHALL BE CHARGED WITH THE RESPONSIBILITY OF PHYSICALLY VERIFYING THE EXACT LOCATION, DEPTH OR HEIGHT OF ALL UNDERGROUND AND OVERHEAD UTILITIES. THE CONTRACTOR SHALL CONTACT LOUISIANA ONE CALL OR THE APPROPRIATE UTILITY COMPANIES FOR THE LOCATION OF UNDERGROUND SERVICES A MINIMUM OF 3 WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION.

2. THE CONTRACTOR IS WARNED THAT EXISTING OVERHEAD AND UNDERGROUND UTILITIES INCLUDING BUT NOT LIMITED TO ELECTRICAL LINES & POLES, DUCTS, CABLES, TELEPHONE CABLES, GAS LINES, WATER LINES, AND/OR SANITARY SEWER LINES EXIST IN THE GENERAL AREA AND/OR RIGHTS OF WAY WHERE THE PROPOSED IMPROVEMENTS ARE TO BE CONSTRUCTED. THESE PLANS DO NOT WARRANT THE EXISTENCE OR NON-EXISTENCE OF UTILITIES OR CONFLICTS. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO IDENTIFY, TO LOCATE AND TO PROTECT ALL THE EXISTING UTILITIES IN THE FIELD AND TO TAKE NECESSARY PRECAUTIONS TO PREVENT ANY DAMAGE OR INTERRUPTION IN SERVICE TO ANY UTILITIES OR CONFLICTS LOCATED WITHIN THE PROJECT LIMITS. ANY DAMAGE TO EXISTING UTILITIES CAUSED BY THE EXECUTION OF THE WORK UNDER THIS CONTRACT SHALL BE REPAIRED BY UTILITY COMPANY AT CONTRACTOR'S EXPENSE. THE OWNER DOES NOT ASSUME OR IMPLY TO ANY LIABILITY FOR THE LOCATION, PROTECTION, AND/OR REPAIR OF EXISTING UTILITIES THAT MAY OCCUPY JOINT RIGHT-OF-WAY, THE WORK AREA, OR OTHERWISE CONFLICT WITH THE CONSTRUCTION OF THE WORK TO BE INSTALLED UNDER THIS CONTRACT.

3. WHEN UTILITY COMPANIES ARE RESPONSIBLE FOR ADJUSTMENTS OF THEIR INDIVIDUAL ITEMS (UTILITY POLES, GUY WIRES, FIRE HYDRANTS, ETC.), THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH THE VARIOUS UTILITY COMPANIES TO MEET THESE REQUIREMENTS.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING THE OWNER WITH PRECONSTRUCTION PHOTOGRAPHS OR VIDEOS OF ALL CONSTRUCTION AREAS PRIOR TO BEGINNING ANY WORK. ALL COSTS SHALL BE INCLUDED IN THE ITEM FOR MOBILIZATION.

5. THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE OCCUPATIONAL SAFETY AND HEALTH (OSHA) REGULATIONS DURING THE PERFORMANCE OF THIS PROJECT. SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE ENGINEER AND THE OWNER ARE NOT RESPONSIBLE FOR SAFETY IN, ON, OR ABOUT THE PROJECT SITE, NOR FOR COMPLIANCE BY THE APPROPRIATE PARTY WITH ANY REGULATIONS RELATING THERETO.

6. ALL CONSTRUCTION SHALL CONFORM TO THE LADOTD AND TERREBONNE PARISH STANDARDS, PROJECT PLANS AND CONTRACT DOCUMENTS AND BE SUBJECT TO OBSERVATION BY THE OWNER'S REPRESENTATIVES. CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF PROJECT PLANS AND A COMPLETE SET OF CONTRACT DOCUMENTS ON THE JOB SITE AT ALL TIMES.

7. THE CONTRACTOR SHALL NOTIFY FIBER OPTICS COMPANIES SEVEN (7) WORKING DAYS PRIOR TO ANY CONSTRUCTION ACTIVITY IN THEIR AREA. EXTREME CAUTION SHALL BE USED IN AREAS WHERE FIBER OPTIC CABLE IS LOCATED ADJACENT TO CONSTRUCTION ACTIVITY.

8. THE CONTRACTOR SHALL OBTAIN AT HIS EXPENSE ALL PERMITS AND INSPECTIONS THAT ARE REQUIRED TO PERFORM THE WORK. PERMITS SHALL BE OBTAINED AND INSPECTIONS SCHEDULED A MINIMUM OF 72 HOURS IN ADVANCE OF CONSTRUCTION.

9. A PERMIT FOR DISCHARGES OF STORM WATER FROM CONSTRUCTION ACTIVITIES MAY BE REQUIRED FOR THIS PROJECT. PRIOR TO ANY CLEARING, GRUBBING, STRIPPING, STOCKPILING, EXCAVATION, EMBANKMENT OR OTHER GRADING ACTIVITIES, THE OWNER SHALL BE PROVIDED WITH AN LDEQ APPROVED COPY OF THE CONTRACTOR'S STORM WATER MANAGEMENT PLAN AND PERMIT FOR THE PROJECT IF REQUIRED.

10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING AND SUBMITTING A TRAFFIC CONTROL PLAN (IF REQUIRED) TO THE OWNER AND ENGINEER FOR REVIEW AND APPROVAL PRIOR TO ANY PRE-CONSTRUCTION MEETING.

11. ALL EXISTING TREES OR SHRUBBERY WITHIN THE RIGHT-OF-WAY SHALL REMAIN UNLESS OTHERWISE NOTED ON THE PLANS.

12. ALL DISTURBED NON-PAVED AREAS SHALL BE SEEDED AND FERTILIZED OR HYDRO-SEEDED AS DIRECTED BY ENGINEER FOR NO DIRECT PAY.

13. WATER REQUIRED IN THIS PROJECT UNDER LADOTD SPECIFICATION SECTIONS 717, 718, 739 TO MAINTAIN THE SEEDING AND HYDRO-SEEDING IF REQUIRED WILL NOT BE MEASURED OR PAID. (NO DIRECT PAY.)

14. ACCESS TO ALL EXISTING DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES.

15. OBSERVATIONS OF THE WORK IN PROGRESS AND/OR FIELD TESTING PERFORMED BY THE OWNER OR ENGINEER SHALL IN NO WAY EXCUSE THE CONTRACTOR FOR DEFECTS DISCOVERED IN HIS WORK.

16. THE CONTRACTOR SHALL PROVIDE COPIES OF ALL TEST REPORTS AND INSPECTION RECORDS TO THE OWNER AND ENGINEER.

17. ALL UTILITIES SHALL BE MAINTAINED IN CONTINUOUS SERVICE THROUGHOUT CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGES OR INTERRUPTION OF SERVICES RESULTING FROM CONSTRUCTION. THE CONTRACTOR WILL BE REQUIRED TO LOCATE AND MAINTAIN WATER AND SANITARY SEWER SERVICE TO EXISTING FACILITIES AT ALL TIMES AND TO RECONNECT EXISTING SERVICES TO NEW MAINS, INCLUDING PROVIDING ALL NECESSARY EQUIPMENT, VALVES, FITTINGS, PIPE AND APPURTENANCES REQUIRED TO DO SO.

18. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, BARRICADES, FLAGGING, LIGHTING OF EXCAVATIONS, TRENCHES AND/OR MANHOLES, DURING THE PERFORMANCE OF THIS CONTRACT AS REQUIRED BY THE OWNER AT NO DIRECT PAY.

19. CONTRACTOR SHALL NOT SCALE DRAWINGS FOR CONSTRUCTION. ANY MISSING DIMENSIONS OR DISCREPANCIES IN PLANS, FIELD STAKING OR PHYSICAL FEATURES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER. IF CONTRACTOR PROCEEDS WITH THE WORK WITHOUT NOTIFYING THE ENGINEER, HE DOES SO AT HIS OWN RISK.

20. THE CONTRACTOR SHALL DEVELOP AND SUBMIT A DEMOLITION PLAN AND SEQUENCING SCHEDULE FOR REVIEW PRIOR TO BEGINNING DEMOLITION ACTIVITIES. THE PLAN SHALL ADDRESS STRUCTURAL STABILITY, EQUIPMENT REMOVAL, CRANE OPERATIONS, AND DEBRIS HANDLING. TO BE APPROVED BY ENGINEER OF RECORD AND OWNER.

21. THE CONTRACTOR SHALL AT ALL TIMES KEEP A SEPARATE, FULL SET OF CONTRACT DRAWINGS MARKED UP FULLY TO INDICATE AS BUILT CONDITIONS. SAID DRAWINGS SHALL BE PROVIDED TO THE OWNER UPON COMPLETION OF THE WORK PRIOR TO FINAL ACCEPTANCE.

22. ANY ITEM NOT DESIGNATED TO BE REMOVED OR ANY EXISTING STRUCTURES, I.E. FENCE, GATE, PAVEMENT, LAWN, TREES, OR SHRUBBERY, AND ANY OTHER ITEM DISTURBED WITHIN CONSTRUCTION SERVITUDE OR OUTSIDE PROJECT ROW SHALL BE REPLACED TO ORIGINAL CONDITION AT NO COST TO THE OWNER.

23. THE CONTRACTOR SHALL IMPLEMENT AND MAINTAIN DUST CONTROL MEASURES DURING ALL DEMOLITION ACTIVITIES IN ACCORDANCE WITH APPLICABLE LOCAL, STATE, AND FEDERAL REQUIREMENTS.

24. SAND FILL SHALL BE CLEAN, FREE-DRAINING, PLACED IN ±8" LOOSE LIFTS, AND COMPACTED TO AT LEAST 95% OF ASTM D698 MAXIMUM DRY DENSITY WITH MOISTURE MAINTAINED WITHIN ±2% OF OPTIMUM. FILL SHALL NOT BE PLACED ON UNSTABLE SUBGRADE, AND ALL WORK SHALL CONFORM TO THE GEOTECHNICAL REPORT WITH COMPACTION TESTING BY A QUALIFIED AGENCY AND COORDINATION WITH GEOTECHNICAL ENGINEER.

25. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE ADEQUATE SECURING, CONTAINMENT, AND REMOVAL OF ALL SCRAP, DEBRIS, AND CONSTRUCTION BYPRODUCTS GENERATED DURING THE PROJECT. THE CONTRACTOR MUST IMPLEMENT ALL NECESSARY MEASURES, INCLUDING BUT NOT LIMITED TO PHYSICAL BARRIERS, SECURE STORAGE BINS, OR TETHERING, TO ENSURE THAT NO MATERIALS CAUSE DAMAGE TO SURROUNDING STRUCTURES, LANDSCAPING, OR NEIGHBORING PROPERTIES. ANY DAMAGE RESULTING FROM A FAILURE TO SECURE SUCH MATERIALS SHALL BE REPAIRED OR REMEDIATED AT THE CONTRACTOR'S SOLE EXPENSE. NO MATERIAL SHALL BE STOCKPILED FOR MORE THAN 14 DAYS ON SITE.

26. ALL EXISTING DRAWINGS PROVIDED IN THIS SET IS FOR REFERENCE PURPOSES ONLY. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND REVIEW THE AS-BUILT DRAWINGS FOR ACTUAL SITE INFORMATION BEFORE STARTING WORK.

27. CONTRACTOR SHALL IMPLEMENT A VIBRATION MONITORING PLAN DURING DEMOLITION TO ENSURE LEVELS REMAIN WITHIN CITY LIMITS AND INDUSTRY STANDARDS. THE CONTRACTOR IS RESPONSIBLE FOR PREVENTING STRUCTURAL DAMAGE TO ALL ADJACENT BUILDINGS AND UTILITIES. ANY DAMAGE RESULTING FROM A FAILURE TO COMPLY WITH LOCAL ORDINANCES SHALL BE REPAIRED OR REMEDIATED AT THE CONTRACTOR'S SOLE EXPENSE.

28. CONTRACTOR SHALL COORDINATE WITH THE ENGINEER OF RECORD AT LEAST 72 HOURS PRIOR TO REMOVING ANY EXISTING EQUIPMENT. CONTRACTOR SHALL PROVIDE A DETAILED TAGGING AND INVENTORY LIST CATEGORIZING ALL ITEMS AS SALVAGED OR SCRAPPED. WRITTEN APPROVAL IS REQUIRED BEFORE ANY EQUIPMENT IS DISTURBED OR REMOVED.

29. THE EXISTING STEAM PLANT BUILDING MARKED "X" ON SHEET 03 IS DEEMED HISTORICAL AND SHOULD NOT BE IMPACTED BY ANY DEMOLITION PROCESSES.

DEMOLITION NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND SATISFACTORY DISPOSAL OF ALL MATERIALS AND EQUIPMENT AS SPECIFIED ON THESE PLANS AND DESIGNATED TO BE REMOVED BY THE ENGINEER AT THE PRE-CONSTRUCTION MEETING TO BE HELD PRIOR TO THE START OF CONSTRUCTION.

2. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE REGULATIONS REGARDING HANDLING, REMOVAL, TRANSPORTATION, AND DISPOSAL OF HAZARDOUS AND NON-HAZARDOUS MATERIALS INCLUDING BUT NOT LIMITED TO ASBESTOS, LEAD-BASED PAINT, OILS, FUELS, REFRIGERANTS, AND OTHER REGULATED SUBSTANCES.

3. ALL DEMOLITION WORK SHALL COMPLY WITH APPLICABLE REGULATIONS INCLUDING BUT NOT LIMITED TO REQUIREMENTS OF OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION, ENVIRONMENTAL PROTECTION AGENCY, AND ALL LOCAL AUTHORITIES HAVING JURISDICTION.

4. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROCURE A SUITABLE DUMPING SITE FOR THE DISPOSAL OF ALL MATERIALS AND EQUIPMENT TO BE REMOVED FROM THE SITE. DISPOSAL OF ALL MATERIALS SHALL BE DONE IN STRICT ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL LAWS, STATUES AND ORDINANCES REGARDING THE DISPOSAL OF THESE REMOVED MATERIALS.

5. THE COSTS FOR THE DISPOSAL OF ALL MATERIALS AND EQUIPMENT SHALL BE FULLY BORNE BY THE CONTRACTOR, INCLUDING ALL PERMIT AND DUMPING FEES ASSOCIATED WITH THIS ITEM.

6. IF DURING THE COURSES OF THE REMOVAL WORK ANY OILS OR OTHER CONTAINMENTS OR HAZARDOUS LIQUIDS ARE SPILLED ONTO THE SITE, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAN-UP THE AFFECTED AREA IN A SAFE MANNER CONSISTENT WITH INDUSTRY STANDARDS AND THE RECOVERED LIQUIDS AND CONTAMINANTS SHALL BE DISPOSED OF OFF THE SITE IN A MANNER AS IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL LAWS. ALL COSTS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

7. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE STABILITY OF ALL STRUCTURES DURING DEMOLITION. TEMPORARY BRACING, SHORING, OR SUPPORTS SHALL BE PROVIDED AS REQUIRED TO PREVENT UNCONTROLLED COLLAPSE.

8. CONTRACTOR SHALL INSTALL A TEMPORARY CHAIN OR HANDRAIL ASSEMBLY TO CLOSE THE OPENING IN THE EXISTING GUARDRAIL SYSTEM CREATED BY THE DEMOLITION OF THE ACCESS PLATFORM LOCATED ON THE COAGULATION BASIN, AREA "G". THE BARRIER SHALL BE SECURELY FASTENED AND MAINTAINED TO PREVENT FALL HAZARDS AND TO RESTRICT ACCESS TO THE OPENING.

9. ALL VOIDS LEFT BY REMOVED PIPES AND CONCRETE SHALL BE BACKFILLED WITH SAND AND GRADED TO MATCH EXISTING GROUND ELEVATIONS.

10. ALL CRUSHED CONCRETE TAKEN FROM THE EXISTING STRUCTURES CAN BE USED TO FILL VOIDS UNDER COOLING TOWERS AND SUMP AREAS.

11. EXISTING SLAB UNDER BUILDING "A1, B1, C1" SHALL HAVE ALL CONCRETE/STEEL STRUCTURES ABOVE EL. +12.00 SHOWN IN REFERENCE DRAWING REMOVED. FUTURE PHASES OF PROJECT SHALL POUR LEVELING SLAB FOR FUTURE STORAGE/ PARKING AREA. ALL EXISTING CONCRETE SHALL BE REMOVED DOWN TO THE EXISTING FINISHED FLOOR ELEVATION. THE EXISTING FINSIHED FLOOR WILL REMAIN IN PLACE. THE ELEVATION DATUM SEEN ON THE "AS-BUILT" IS NOT CURRENT NOR ACCURATE REGARDING EXISTING ELEVATION. 2

12. PIPE AND CONDUIT SHALL BE CUT & CAPPED 3' BELOW GROUND SURFACE SO CAP DOES NOT STICK ABOVE GROUND SURFACE. ALL CAPPED AND ABANDONED UTILITIES SHALL BE SURVEYED, LOCATED, AND PLACED IN AS-BUILT DRAWINGS.

13. ALL EXISTING CONCRETE FOUNDATIONS NOT UNDER THE EXISTING GENERATION BUILDING SHALL BE REMOVED.

14. ALL EXISTING PILES SHALL BE CUT AND ABANDONED 5' BELOW EXISTING GROUND.

15. ALL PILES CUT AND ABANDONED SHALL BE MARKED WITH A D60 PENNY NAIL AND SURVEYED. CONTRACTOR SHALL LOCATE AND DESCRIBE THESE PILES ON THE AS-BUILT DRAWINGS. COMPLETED FIELD NOTES FOR SURVEYED ITEMS MUST BE SUBMITTED WITH PAY APPLICATIONS AS A CONDITION FOR APPROVAL.

16. ELECTRICAL LINES IN CABLE TRAY TO BE TERMINATED AT FENCE LINE MUST BE CUT AND CAPPED AS PER INDUSTRY STANDARD.

17. CIRCULATION LINES FOR UNIT 14 SHALL BE CAPPED AND ABANDONED AT THE COOLING TOWER.

18. CIRCULATION LINES FOR UNIT 15 AND 16 SHALL BE CAPPED AND ABANDONED AT THE EDGE OF THE EXISTING BUILDING SLAB.

19. EQUIPMENT LOCATED WITHIN THE THREE (3) COOLING TOWERS HAS NOT BEEN DRAINED OF OILS OR OTHER MECHANICAL FLUIDS. ALL OTHER FLUIDS REMAINING WITHIN EQUIPMENT ON SITE ARE RESIDUAL FROM THE PARISH'S PRIOR FLUSHING AND CLEANING OF TANKS AND PIPING. THE CONTRACTOR SHALL REMOVE AND PROPERLY DISPOSE OF ALL LIQUIDS IN ACCORDANCE WITH APPLICABLE LOCAL ORDINANCES, ENVIRONMENTAL REGULATIONS, AND APPROVED DISPOSAL METHODS.

20. ASBESTOS ABATEMENT HAS BEEN COMPLETED BY THE PARISH PRIOR TO THE DEMOLITION OF THE POWER PLANT, SEE SPECIAL PROVISIONS FOR DETAILED INFORMATION REGARDING THE ABATEMENT. TWO LOCATIONS HAVE BEEN IDENTIFIED IN THE SPECIAL PROVISION WHERE ASBESTOS HAS BEEN LOCATED. 2

21. THE USE OF EXPLOSIVES IS NOT PERMITTED UNLESS SPECIFICALLY APPROVED BY THE OWNER AND ENGINEER.

22. TURBINES HAVE BEEN DISASSEMBLED AND ARE THE PROPERTY OF THE CONTRACTOR TO BE REMOVED IN ACCORDANCE WITH APPROVED PARISH ORDINANCES.

23. MERCURY HAS BEEN LOCATED AND IDENTIFIED IN LOCATIONS NAMED BELOW:

    1ST FLOOR: UNIT 14, 15, & 16 HEATERS, HOTWELL, LEVEL ALARMS, AND PRESSURE SWITCH.

    2ND FLOOR: HYDROGEN SYSTEM WATER DETECTION SYSTEM, UNIT 15 AND 16 SWITCHES.

    3RD FLOOR: CONTROL ROOM BEHIND BTG BOARDS (BOILER TURBINE GAUGE BOARDS) SWITCHES, MONOMETER IN THE CONTROL ROOM AND ON THE TURBINE FLOORS, VACUUM GAUGE SPARE IN SUPPLY CABINET.

    4TH FLOOR: DEAERATOR LEVEL ALARM SWITCHES.

23. TRANSFORMERS "Q" AND GENERATOR "N" SHALL BE RELOCATED & STORED ON SITE PRIOR TO DEMOLITION. CONTRACTOR SHALL VERIFY WITH EOR AN APPROVED STORAGE LOCATION PRIOR TO REMOVAL. 2

24. CATHODIC PROTECTION SYSTEMS HAVE BEEN IDENTIFIED NEAR THE HISTORIC DIESEL PLANT, AS WELL AS, BETWEEN THE FOAM BUILDING, CHEMICAL BUILDING AND COOLING TOWER 15 AND 16. ALL GRAPHITE ANODES, RECTIFIERS AND ASSOCIATED WIRING/EQUIPMENT SHALL BE REMOVED DURING DEMOLITION. CATHODIC PROTECTION NEAR THE HISTORIC DIESEL PLANT SHALL BE LEFT IN PLACE. SEE DRAWING "CP-45241-1" IN THE REFERENCE DRAWINGS PROVIDED IN THE BID PACKAGE FOR THE GENERAL LOCATION OF THESE SYSTEMS.

25. ADDITIONAL HAZARDOUS MATERIAL ASSESSMENT WILL BE COMPLETED BY A THIRD PARTY PRIOR TO THE BEGINNING OF DEMOLITION. THIS REPORT IS AVAILABLE FOR REFERENCE. 2

SURVEY/SITE INFORMATION:

1. BEARINGS ARE BASED ON THE "LOUISIANA COORDINATE SYSTEM SOUTH ZONE 1702 NAD 83" (USING GPS-C4GNET-RTN SYSTEM).

2. FEMA FLOOD ZONE AND HAZARDS. THIS LOT IS LOCATED ON ZONE, AE (BFE EL. 9.0') FEMA MAP COMMUNITY PANEL NUMBER 22109C0253E DATED: 9/7/2023'.

IMPORTANT CONTACT INFORMATION:

TERREBONNE PARISH (WATER)	MICHAEL SOBERT	985-879-2495 MICHAEL.SOBERT@TPCW.ORG
TERREBONNE PARISH (IT, FIBER OPTIC)	BRIAN RODRIGUE	985-873-6483 BRODRIGUE@TPCG.ORG
TERREBONNE PARISH (NATURAL GAS)	GERALD DAIGS	985-873-6750 GDAIGS@TPCG.ORG
TERREBONNE PARISH (SEWER)	BRIAN BOQUET	985-873-6539 BBOGUET@TPCG.ORG
ENTERGY (ELECTRIC DISTRIBUTION)	JUAN BARAHONA	985-850-1245 JBARAHO@ENTERGY.COM
ENTERGY (ELECTRIC TRANSMISSION)	TERRY THOMPSON	985-688-7562 TTHOMPS@ENTERGY.COM
LOUISIANA ONE CALL		800-272-3020

SURVEY CONTROLS

ALUMINUM SURVEY DISK
N: 393209.51
E: 3474667.58
EL.: +7.06'

GTS ENGINEERING LLC
Coastal Design & Infrastructure
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Houma, Louisiana 70363
Phone: 985.219.1000
ENGINEERING ● PLANNING ● ENVIRONMENTAL CONSULTING

REVISIONS

No.	Description	Date
0	ISSUED FOR BID	04/2026
1	ADDENDUM NO. 2	05/2026
2	ADDENDUM NO. 4	05/2026

STATE OF LOUISIANA
LUKE POSNER
License No. 50319
PROFESSIONAL ENGINEER
05/28/2026

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TERREBONNE PARISH
CONSOLIDATED GOVERNMENT

HOUMA POWER PLANT
STEAM PLANT DEMOLITION
FEMA PROJECT No. DR4611
PARISH PROJECT No.
TPCG_IDA-0142_PW1725/PN673939

GENERAL NOTES

Project number	39130-1639
Date	MAY 2026
Designed by	LAP
Drawn by	DWD, MDR
Checked by	LAP
Checked by	---
Plot Date	May 28, 2026

02

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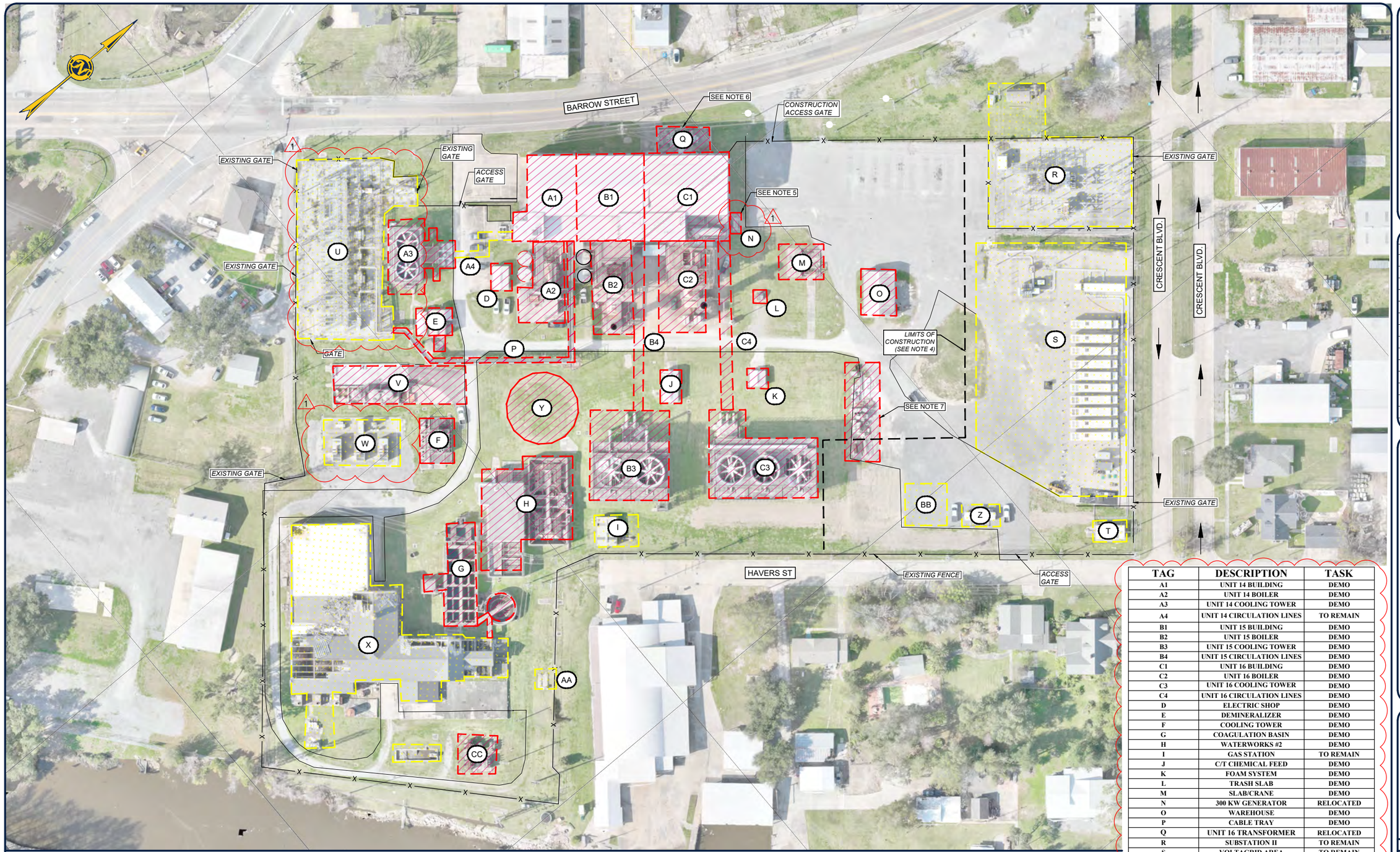

THE IMAGE ABOVE IS A GENERAL REPRESENTATION OF THE WORK AREA, ACTUAL FIELD CONDITIONS MAY DIFFER.

NOTES:

1. AREAS NOTED FOR DEMO, SUBJECT TO CHANGE.
2. SLAB FOUNDATION BELOW A1, B1, & C1 SHALL REMAIN.
3. SLAB FOUNDATION BELOW A2, B2, C2 SHALL BE REMOVED.
4. NO EQUIPMENT ALLOWED PAST THE LIMITS OF CONSTRUCTION, ONLY PERSONNEL ACCESS PERMITTED.

1

5. GENERATORS "N" TO BE RELOCATED BY THE CONTRACTOR TO A DESIGNATED AREA ON SITE PRIOR TO DEMOLITION. SLAB FOUNDATION UNDER GENERATORS "N" TO BE REMOVED. CONTRACTOR SHALL NOTIFY ENGINEER OF RECORD PRIOR TO RELOCATING.
6. AREA "Q" LARGER TRANSFORMER TO BE RELOCATED AND STORED ON SITE AND SMALLER TRANSFORMER TO BE SALVAGED. FOUNDATION TO BE REMOVED UNDER AREA "Q".
7. CONTRACTOR SHALL COORDINATE WITH THE ENGINEER OF RECORD THE REMOVAL OF EXISTING SCRAP LOCATED ON SITE.
8. SEE SHEET 50 FOR ENLARGED PLAN OF AREA "U" SUBSTATION 1.
9. UNIT 14, 15, AND 16 CIRCULATION LINES AND RING FOUNDATION ARE UNDERGROUND.
10. CIRCULATION LINES "B4" & "C4" TO BE CAPPED AND ABANDONED UNDER EXISTING BUILDING SLAB.

OVERALL SITE AND ACCESS PLAN

50' 0' 50' 100' 150'

LEGEND

- DEMO THIS AREA
- AREA TO REMAIN

1

TAG	DESCRIPTION	TASK
A1	UNIT 14 BUILDING	DEMO
A2	UNIT 14 BOILER	DEMO
A3	UNIT 14 COOLING TOWER	DEMO
A4	UNIT 14 CIRCULATION LINES	TO REMAIN
B1	UNIT 15 BUILDING	DEMO
B2	UNIT 15 BOILER	DEMO
B3	UNIT 15 COOLING TOWER	DEMO
B4	UNIT 15 CIRCULATION LINES	DEMO
C1	UNIT 16 BUILDING	DEMO
C2	UNIT 16 BOILER	DEMO
C3	UNIT 16 COOLING TOWER	DEMO
C4	UNIT 16 CIRCULATION LINES	DEMO
D	ELECTRIC SHOP	DEMO
E	DEMINERALIZER	DEMO
F	COOLING TOWER	DEMO
G	COAGULATION BASIN	DEMO
H	WATERWORKS #2	DEMO
I	GAS STATION	TO REMAIN
J	C/T CHEMICAL FEED	DEMO
K	FOAM SYSTEM	DEMO
L	TRASH SLAB	DEMO
M	SLAB/CRANE	DEMO
N	300 KW GENERATOR	RELOCATED
O	WAREHOUSE	DEMO
P	CABLE TRAY	DEMO
Q	UNIT 16 TRANSFORMER	RELOCATED
R	SUBSTATION II	TO REMAIN
S	VOLTAGRID AREA	TO REMAIN
T	GAS STATION #11	TO REMAIN
U	SUBSTATION I	TO REMAIN
V	LOADING/UNLOADING AREA	DEMO
W	(3) GENERATORS	TO REMAIN
X	EXISTING DIESEL POWER PLANT	TO REMAIN
Y	RING FOUNDATION	DEMO
Z	VOLTAGRID OFFICE	TO REMAIN
AA	GAS METER STATION	TO REMAIN
BB	TEMPORARY CONTROL BUILDING	TO REMAIN
CC	MISCELLANEOUS EQUIPMENT	DEMO

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REVISIONS

No.	Description	Date
0	ISSUED FOR BID	04/2026
1	ADDENDUM NO. 4	05/2026

STATE OF LOUISIANA
LUKE POSNER
License No. 50319
PROFESSIONAL ENGINEER
STRUCTURAL ENGINEER
05/28/2026

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TERREBONNE PARISH CONSOLIDATED GOVERNMENT

HOUMA POWER PLANT
STEAM PLANT DEMOLITION
FEMA PROJECT No. DR4611
PARISH PROJECT No. TPCG_IDA-0142_PW1725/PN673939

OVERALL SITE AND ACCESS PLAN

Project number	39130-1639
Date	MAY 2026
Designed by	LAP
Drawn by	DWD, MDR
Checked by	LAP
Checked by	---
Plot Date	May 28, 2026

03

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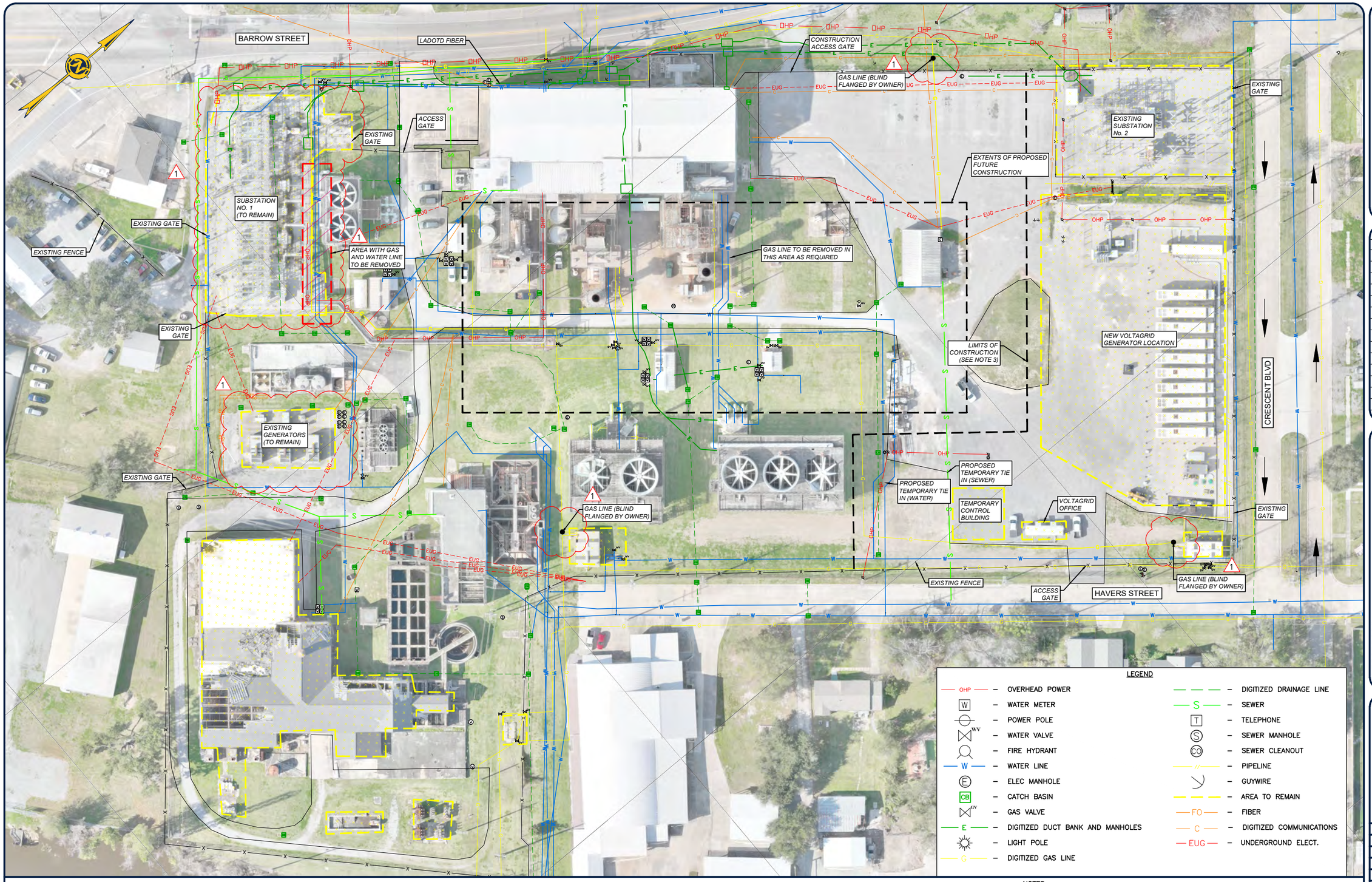

THE IMAGE ABOVE IS A GENERAL REPRESENTATION OF THE WORK AREA, ACTUAL FIELD CONDITIONS MAY DIFFER.

LEGEND

OHP	OVERHEAD POWER		DIGITIZED DRAINAGE LINE
W	WATER METER	S	SEWER
	POWER POLE	T	TELEPHONE
WV	WATER VALVE	S	SEWER MANHOLE
	FIRE HYDRANT	CO	SEWER CLEANOUT
W	WATER LINE		PIPELINE
E	ELEC MANHOLE		GUYWIRE
CB	CATCH BASIN		AREA TO REMAIN
GV	GAS VALVE	FO	FIBER
E	DIGITIZED DUCT BANK AND MANHOLES	C	DIGITIZED COMMUNICATIONS
	LIGHT POLE	EUG	UNDERGROUND ELECT.
G	DIGITIZED GAS LINE		

OVERALL UTILITIES PLAN

40' 0' 40' 80' 120'

NOTES:

1. ALL EXISTING UTILITIES SHALL BE CAPPED AND ABANDONED OUTSIDE THE EXTENDS OF THE PROPOSED CONSTRUCTION.
2. EXISTING CATCH BASINS AND PIPE SHALL BE REMOVED UNDER THE PROPOSED GENERATION BUILDING.
3. NO EQUIPMENT ALLOWED PAST THE LIMITS OF CONSTRUCTION, ONLY PERSONNEL ACCESS PERMITTED.
4. DIGITIZED REFERS TO UTILITIES DRAWN IN BASED ON NON-SURVEYED INFORMATION TO BE VERIFIED BY CONTRACTOR IN FIELD.

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0	ISSUED FOR BID	04/2026
1	ADDENDUM NO. 4	06/2026

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LUKE POSNER
License No. 50315
PROFESSIONAL ENGINEER
STRUCTURAL ENGINEER
06/2026

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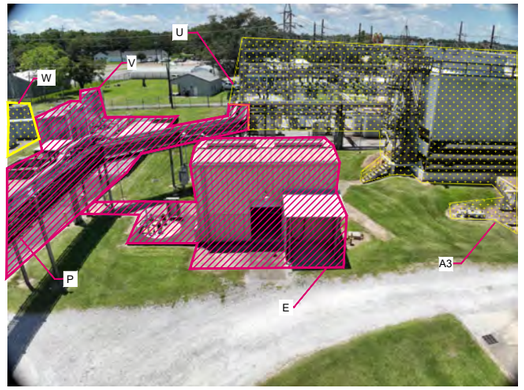
TERREBONNE PARISH CONSOLIDATED GOVERNMENT

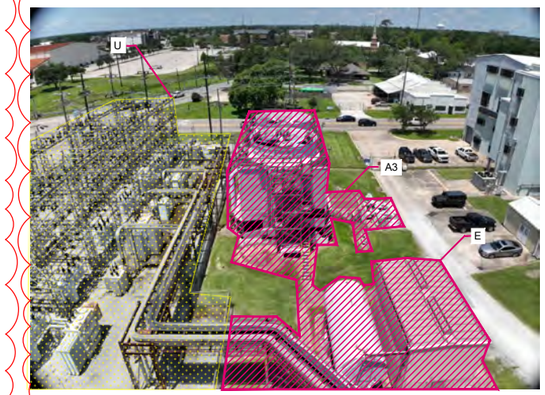
HOUMA POWER PLANT
STEAM PLANT DEMOLITION
FEMA PROJECT No. DR4611
PARISH PROJECT No.
TPCG_IDA-0142_PW1725/PN673939

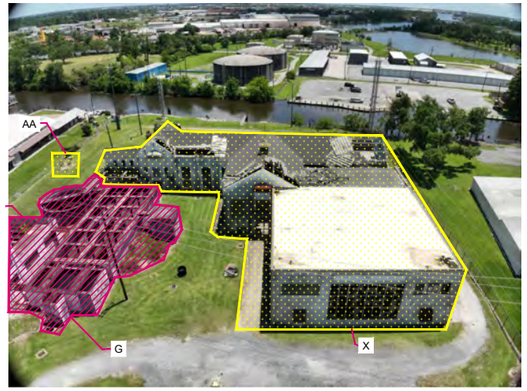
OVERALL UTILITIES PLAN

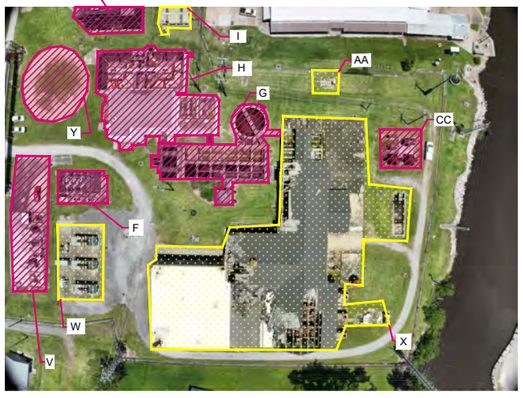
Project number	39130-1639
Date	JUNE 2026
Designed by	LAP
Drawn by	DWD, MDR
Checked by	LAP
Checked by	---
Plot Date	June 12, 2026

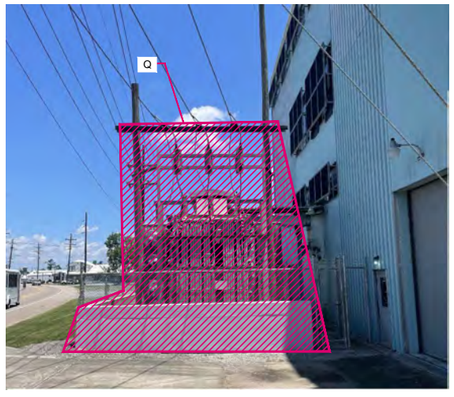
05

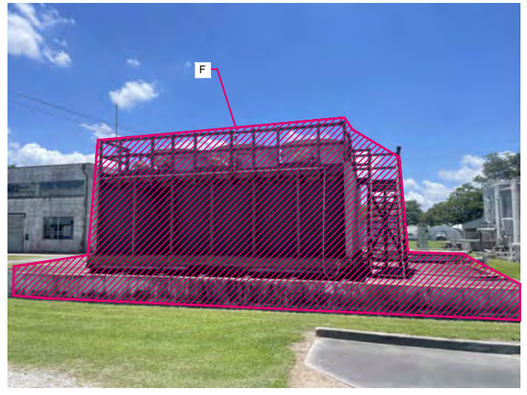












LEGEND

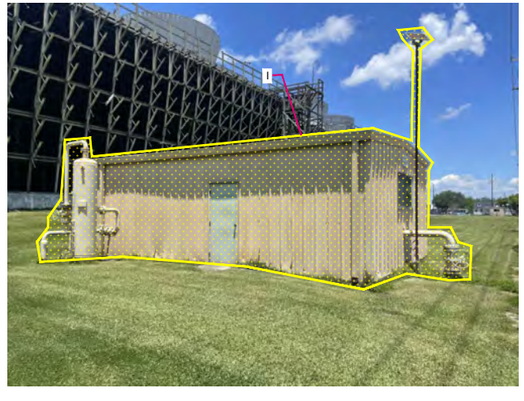
– DEMO THIS AREA

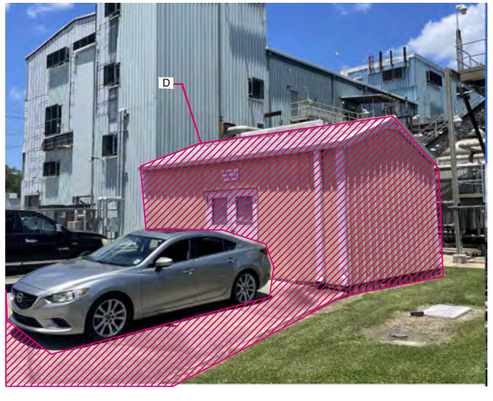
– CUT & ABANDON 5' BELOW

– AREA TO REMAIN

NOTES:

1. SEE SHEET 03 FOR BUILDING/STRUCTURE DESCRIPTION AND LOCATION.
2. AREA "Q" LARGER TRANSFORMER TO BE RELOCATED AND STORED ON SITE AND SMALLER TRANSFORMER TO BE SALVAGED. FOUNDATION TO BE REMOVED UNDER AREA "Q".





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REVISIONS

No.	Description	Date
0	ISSUED FOR BID	04/2026
1	ADDENDUM NO. 4	05/2026

STATE OF LOUISIANA
LUKE POSNER
License No. 50319
Professional Engineer
PROFESSIONAL ENGINEER
05/28/2026

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TERREBONNE PARISH CONSOLIDATED GOVERNMENT

HOUMA POWER PLANT STEAM PLANT DEMOLITION FEMA PROJECT No. DR4611 PARISH PROJECT No. TPCG_IDA-0142_PW1725/PN673939

MISC DEMO (1 of 2)

Project number	39130-1639
Date	MAY 2026
Designed by	LAP
Drawn by	DWD, MDR
Checked by	LAP
Checked by	---
Plot Date	May 28, 2026

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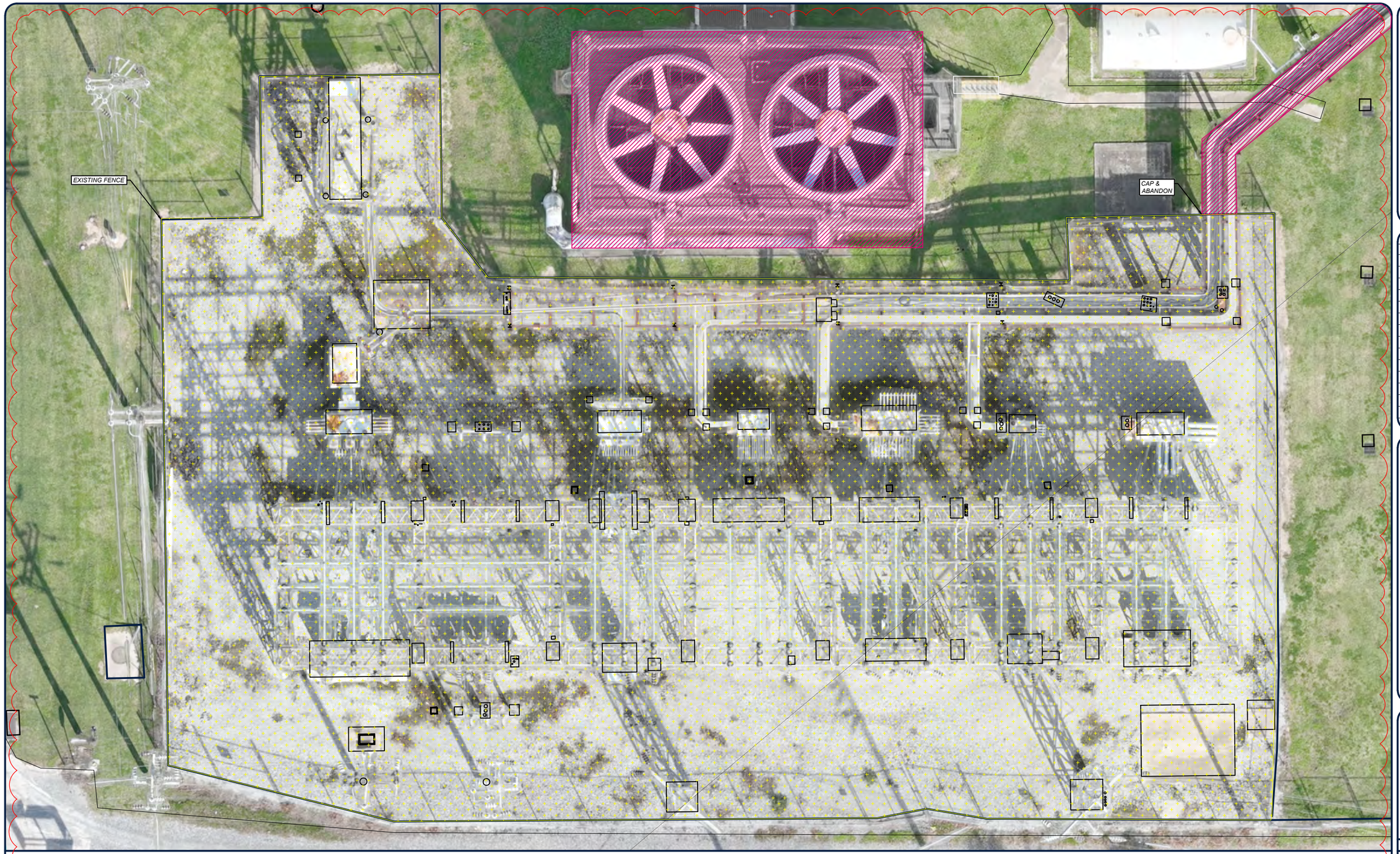

THE IMAGE ABOVE IS A GENERAL REPRESENTATION OF THE WORK AREA, ACTUAL FIELD CONDITIONS MAY DIFFER.

SUBSTATION 1 PLAN
SCALE: 1-1/2" = 1'-0"

LEGEND
- AREA TO BE REMOVED
- AREA TO BE MOVED

1

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STATE OF LOUISIANA
LUKE POSNER
License No. 50319
PROFESSIONAL ENGINEER
STRUCTURAL ENGINEER
05/28/2026

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TERREBONNE PARISH CONSOLIDATED GOVERNMENT

HOUMA POWER PLANT
STEAM PLANT DEMOLITION
FEMA PROJECT No. DR4611
PARISH PROJECT No.
TPCG_IDA-0142_PW1725/PN673939

SUBSTATION 1 PLAN

Project number	39130-1639
Date	MAY 2026
Designed by	LAP
Drawn by	DWD, MDR
Checked by	LAP
Checked by	---
Plot Date	May 28, 2026

50

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MEMO REPORT

Report Date: 6/12/2026

From: Technical Environmental Services, Inc.

To: Bruce DiMartino, Royal Engineering

Subject: Lab Results: Bulk Asbestos and Lead Paint Chip Samples at the Houma Power Generator Facility

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Royal Engineering on behalf of Terrebonne Parish Consolidated Government (TPCG, Client), hired Technical Environmental Services, Inc. (TES) to collect bulk asbestos and lead paint chip samples from client identified locations at the Houma Power Generator Facility located at 1551 Barrow St, Houma, LA 70360.

Over three consecutive days, from June 4 to 6, 2026, lead and asbestos bulk samples were collected using a chisel or razor blade to scrape and cut all layers of paint and/or suspect materials down to the substrates into small plastic bags. The asbestos samples were shipped overnight to CA Lab's Baton Rouge, LA laboratory, for analysis of asbestos via Polarized Light Microscopy (PLM). CA Labs' Baton Rouge laboratory is accredited by the Louisiana Environmental Lab Accreditation Program (LELAP). The lab's LELAP certificate references the following analysis: EPA 600/R-93/116 microscopy analysis.

The lead paint chip samples were labeled and shipped to EMSL Analytical Inc.'s Baton Rouge, LA laboratory, for analysis of lead via EPA SW-846 Method 7000B: Flame Atomic Absorption. Per the EMSL Analytical Inc. website, the EMSL Baton Rouge laboratory's downloadable copy of its A2LA Lead certificate states, "In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform recognized EPA methods using the following testing technologies and in the analyte, categories identified below; for the test methods applicable to the National Environmental Lead Laboratory Accreditation Program (NLLAP)." The certificate references the following analysis: Total Lead (Pb) in Paint Chips - EPA 7000B – (FLAA), 3050 Modified Hotblock Digestion.

The tables in **Attachment A** list descriptions of the suspect materials, locations the bulk samples were collected from, and the laboratory analytical results.

Asbestos was detected at concentrations greater than one percent in fourteen (14) of the ninety-nine (99) samples collected during the sampling event. Thirty-three (33) homogeneous material groups were identified. The locations referenced in Attachment A correspond to the specific areas where bulk samples of suspect materials were collected. In addition to the positive samples identified during this survey, vinyl floor tile and associated black mastic located on the third floor of the main building were previously identified as asbestos-containing materials. The Unit 15 generator has also previously been identified as containing asbestos-containing materials and should be included within the scope of asbestos abatement activities. Additionally, an unopened storage cabinet located on the third floor contains asbestos-containing gaskets that should be properly removed and disposed of during asbestos abatement activities.

Lead concentrations were detected in twenty-six (26) samples of the thirty (30) samples collected during the survey. As previously discussed with the client, OSHA does not establish a safe limit for lead-based paint. OSHA also does not regulate lead-in-paint concentration; however, it requires employers to conduct

air monitoring when employees perform activities that may result in exposure to airborne lead. Due to the prevalence of lead-containing coatings identified during the survey, TES recommends that demolition contractors assume painted structural components, equipment, and building materials may contain lead unless analytical data indicate otherwise.

Several paint chip samples contained elevated lead concentrations, including results exceeding 7 percent and 14 percent lead by weight. For reference, EPA and HUD define lead-based paint as paint containing lead at concentrations equal to or exceeding 0.5 percent by weight (5,000 parts per million). Ten (10) of the lead paint samples collected during this survey exceeded the federal lead-based paint definition of 0.5 percent by weight. Although EPA and HUD lead-based paint regulations are generally intended for residential housing and child-occupied facilities and are not typically applicable to industrial facilities such as the Houma Power Generator Facility, the concentrations identified during this survey substantially exceed the federal lead-based paint definition and should be considered during demolition planning, worker protection evaluations, waste characterization, and disposal activities.

Prior to demolition activities, TES recommends that the demolition contractor develop and implement a Lead Worker Protection Plan in accordance with applicable OSHA regulations. The plan should address employee exposure monitoring, engineering controls, respiratory protection, work practices, training requirements, medical surveillance, dust suppression measures, waste characterization, material handling procedures, transportation requirements, and disposal or recycling procedures for lead-containing materials generated during demolition activities.

TES recommends that asbestos-containing materials identified during this survey be addressed prior to demolition activities. While response actions for asbestos-containing materials may include removal, encapsulation, enclosure, repair, or operations and maintenance (O&M), the planned demolition of the facility will require removal of regulated asbestos-containing materials in accordance with applicable federal and state regulations. An asbestos abatement specification should be developed by an LDEQ-licensed Asbestos Project Designer prior to the commencement of abatement activities. Upon request, TES can develop an asbestos project design specification and a Lead Worker Protection Plan, as well as provide lead and asbestos air monitoring services during abatement and demolition activities.

If additional suspect materials are encountered during demolition, work should be halted immediately, and TES should be contacted to collect and analyze samples to determine whether asbestos is present. The laboratory report, chain of custody, field notes, and photolog are included in the Attachments for review.

Claire Gauthreaux, MSPH, GSP
EH&S Associate

Cullen Whittaker, PE, CIH, CSP
Certified Industrial Hygienist

Attachment A:

Results Tables

Asbestos Bulk Sample Results				
Sample ID	**Sample Location**	**Description**	**Estimated Quantity**	**Concentration Asbestos by PLM**
HG-060526-01	#1 BFP Discharge - 6" Pipe - Straight	Yellow Chalk TSI	2,300 LF	None Detected
HG-060526-02	Tank			None Detected
HG-060526-03	6" Pipe - Straight			None Detected
HG-060526-04	Coming Off Pump - 6" Pipe - Elbow	White Fiber TSI	600 LF	None Detected
HG-060526-05	6" Pipe - Elbow			None Detected
HG-060526-06	#2 BFP Discharge - 6" Pipe - Elbow			None Detected
HG-060526-07	6" Pipe - Elbow	Hard White Chalk	100LF	None Detected
HG-060526-08	10" Pipe - Straight			None Detected
HG-060526-09	10" Pipe - Elbow			None Detected
HG-060526-10	Condensate Transfer #15 to #16 - Elbow	Black Wrap	10 LF	None Detected
HG-060526-11	Condensate Transfer #15 to #16 - Straight			None Detected
HG-060526-12	Condensate Transfer #15 to #16 - Straight			None Detected
HG-060526-13	Boiler Feed Pump #2 - Straight	Gray Wrap - Gray TSI	2,000 LF	**8% Chrysotile**
HG-060526-14	Boiler Feed - Straight			None Detected
HG-060526-15	BFP #2 Discharge - Straight			**18% Amosite**
HG-060526-16	Circulating Return Line - Straight	Yellow Fiberglass	4,000 LF	None Detected
HG-060526-17	Circulating Water Supply Line - Straight			None Detected
HG-060526-18	4" Steamline - Straight			None Detected
HG-060526-19	East Entry to Lab	12"x12"Gray Marble Vinyl Floor Tile with Yellow Mastic	150 SF	None Detected
HG-060526-20	Center of Lab			None Detected
HG-060526-21	West Entry to Lab			None Detected
HG-060526-22	Southeast Window	Window Caulking	300 LF	**2% Chrysotile**
HG-060526-23	South Window			**2% Chrysotile**
HG-060526-24	West Window			**2% Chrysotile**

Asbestos Bulk Sample Results				
HG-060526-25	Second Floor - South Duct	AC Duct White Fiber	200 lF	None Detected
HG-060526-26	Second Floor - Center Duct			None Detected
HG-060526-27	Second Floor - North Duct			None Detected
HG-060526-28	2nd Floor Restroom	2'x4' White Large Fissured with Pinpoint Ceiling Tile	200 SF	None Detected
HG-060526-29				None Detected
HG-060526-30				None Detected
HG-060526-31	2nd Floor Restroom	Drywall	400 SF	None Detected
HG-060526-32				None Detected
HG-060526-33				None Detected
HG-060526-34	3rd Floor Restroom	Beige Diamond Linoleum	72 SF	None Detected
HG-060526-35				None Detected
HG-060526-36				None Detected
HG-060526-37	Elbow	Hot Water Line in Mechanical Room	2 LF	**4% Amosite - 4 % Chrysotile**
HG-060526-38	Elbow			**4% Amosite - 4 % Chrysotile**
HG-060526-39	Elbow			**4% Amosite - 4 % Chrysotile**
HG-060526-40	Hallway Across from Conference Room	Drywall	6,900 SF	**3% Chrysotile**
HG-060526-41				**3% Chrysotile**
HG-060526-42				**3% Chrysotile**
HG-060526-43	Hallway Across from Conference Room	4" Covebase	200 LF	None Detected
HG-060526-44				None Detected
HG-060526-45				None Detected
HG-060526-46	3rd Floor - North Wall	Steam Valve Canvas Wrap	40 LF	None Detected
HG-060526-47				None Detected
HG-060526-48				None Detected
HG-060526-49	3rd Floor AC Unit	Vibration Membrane	10 LF	None Detected
HG-060526-50				None Detected
HG-060526-51				None Detected
HG-060526-52	Building 4 - East	Concrete Slab	1,000 SF	None Detected
HG-060526-53	Building 4 - South			None Detected
HG-060526-54	Building 4 - West			None Detected
HG-060526-55	Building 5 - Northwest	Concrete Slab	325 SF	None Detected
HG-060526-56	Building 5 - East			None Detected

Asbestos Bulk Sample Results				
HG-060526-57	Building 5 - Southwest			None Detected
HG-060526-58	Building 6 - South	Concrete Slab	700 SF	None Detected
HG-060526-59	Building 6 - West			None Detected
HG-060526-60	Building 6 - North			None Detected
HG-060526-61	Building 7 - North	Concrete Slab	800 SF	None Detected
HG-060526-62	Building 7 - West			None Detected
HG-060526-63	Building 7 - South			None Detected
HG-060526-64	Building 2 - West	Concrete Slab	600 SF	None Detected
HG-060526-65	Building 2 - North			None Detected
HG-060526-66	Building 2 - East			None Detected
HG-060526-67	Waterworks Area - South	Rubber-like Flooring Material on Concrete	50 SF	**4% Chrysotile**
HG-060526-68	Waterworks Area - East			**4% Chrysotile**
HG-060526-69	Waterworks Area - West			**4% Chrysotile**
HG-060526-70	South	Water Works #2 Slab / Bottom 6ft Wall	5,000 SF	None Detected
HG-060526-71	West			None Detected
HG-060526-72	North			None Detected
HG-060526-73	South	Brick and Mortar	9,000 SF	None Detected
HG-060526-74	West			None Detected
HG-060526-75	North			None Detected
HG-060526-76	South	Water Collection Open Tanks, Exterior	10,000 SF	None Detected
HG-060526-77	East			None Detected
HG-060526-78	North			None Detected
HG-060526-79	East Wall	Water Collection Open Tanks, Inerior	2,000 SF	None Detected
HG-060526-80	West Wall			None Detected
HG-060526-81	Center Wall			None Detected
HG-060526-82	Building 2 - Bottom Level	Mortar/ CMU	9,000 SF	None Detected
HG-060526-83	Building 2 - Stairway			None Detected
HG-060526-84	Building 2 - 2nd Floor Living Area			None Detected
HG-060526-85	Unit 14 South	Furnace, Exterior - Insertion Fiber with Mastic	4,000 SF	None Detected
HG-060526-86	Unit 15 Center			None Detected
HG-060526-87	Unit 16 North			None Detected
HG-060526-88	Unit 16 North	Furnace - Canvas Wrap at Opening	200 SF	None Detected
HG-060526-89	Unit 15 Center			None Detected
HG-060526-90	Unit 15 Center			None Detected
HG-060526-91	Lobby Center	Linoleum in Main Building Lobby	200 SF	None Detected
HG-060526-92	Lobby Center			None Detected

Asbestos Bulk Sample Results				
HG-060526-93	Hallway - 3rd Floor	Building Lobby		None Detected
HG-060526-94	Stairwell	Linoleum on Stairs	200 SF	None Detected
HG-060526-95				None Detected
HG-060526-96				None Detected
HG-060526-98	1st Floor	CMU Main Building	6,000 SF	None Detected
HG-060526-99	Chem Lab			None Detected
HG-060526-100	2nd Floor			None Detected

Lead Paint Chip Sample Results			
Sample ID	**Sample Location**	**Paint Layers & Substrate**	**Concentration Lead by FAA % by Weight**
HG-01	Main Building - Exterior	Yellow Paint over Yellow Paint over Metal Post	< 0.0064 %
HG-02	Main Building - Entrance	White Paint over Blue Paint over Concrete Beam	< 0.0064 %
HG-03	Main Building - 3rd Floor	Brown Paint over Blue Paint over White Paint over Wood Frame	**0.024%**
HG-04	Main Building - 3rd Floor	Light Brown Paint over White Paint over Drywall	< 0.0064 %
HG-05	Main Building - 3rd Floor	Light Blue Paint over White Paint over Drywall	**0.21%**
HG-06	Main Building - 3rd Floor	Dark Brown Paint over Beige Paint over Metal Door	**0.038%**
HG-07	Main Building - 3rd Floor	Yellow Paint over Red Paint over Metal Handrail	**7.30%**
HG-08	Main Building - 3rd Floor	Peach Paint over Gray Paint over Metal Wall	**0.16%**
HG-09	Main Building - 2nd Floor	Gray Paint over Metal Beam	**0.51%**
HG-10	Main Building - 2nd Floor	Blue Paint over Green Paint over Metal Wall	**0.63%**
HG-11	Main Building - 2nd Floor - #4 Heater	Orange Paint over Metal Pipe	**14%**
HG-12	Main Building - 2nd Floor - Restroom Door	Black Paint over Gray Paint over White Paint over Metal Door	**0.23%**
HG-13	Main Building - 2nd Floor - Staircase	Beige Paint over Red Paint over Metal Handrail	**0.24%**
HG-14	Main Building - 1st Floor	Dark Gray Paint over Orange Paint over Bottom of Beam	**0.34%**
HG-15	Main Building - 1st Floor	Light Gray Paint over Top of Beam	**0.36%**
HG-16	Main Building - 1st Floor - Water Pipe	Green Paint over Metal Pipe	**0.18%**
HG-17	Main Building - 1st Floor - Cooling Tower	White Paint over Concrete Base	< 0.0064 %
HG-18	Main Building - 1st Floor - Water Pipe	Green Paint over Blue Paint over Brown Paint over Metal Pipe	**0.98%**
HG-19	Main Building - 1st Floor - Chemical Feed	Yellow Paint over Green Paint over White Paint over Metal Wall (Interior)	**1.40%**
HG-20	Main Building - 1st Floor - Chemical Feed	Yellow Paint over White Paint over Metal Wall (Exterior)	**0.64%**
HG-21	Main Building - #15 Boiler	Pink Paint over Orange Paint over Metal Pipe	**0.093%**
HG-22	Building 9 - Water Works - 1st Floor	Light Blue Paint over White Paint over CMU Wall	**0.017%**
HG-23A	Building 9 - Water Works - 2nd Floor	Yellow Paint over CMU Wall	**0.040%**
HG-23B	Building 9 - Water Works - 1st Floor	Green Paint over White Paint over CMU Wall	**0.12%**
HG-25A	Building 9 - Water Works - 2nd Floor Pipe Room	Green Paint over White Paint over CMU Wall	**0.07%**
HG-25B	Building 9 - Water Works - 2nd Floor Pipe Room	Green Paint over Silver Paint over Red Paint over Metal Pipe	**2.90%**
HG-26	Building 9 - Water Works - 2nd Floor Pools	Yellow Paint over White Paint over CMU Wall	**0.12%**

HG-27	Exterior Shed	White Paint over Green Paint over Metal Beam	**0.0089%**
HG-28	Main Building - #14 Boiler	Green Paint over Metal Tank	**3.50%**
HG-29	Main Building - 1st Floor	Blue Paint over Orange Paint over Metal Pipe	**1.70%**

Attachment B:

Lab Report & Chain of Custody

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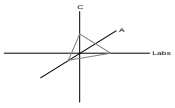

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Materials Characterization - Bulk Asbestos Analysis

Laboratory Analysis Report - Polarized Light

Technical Environmental Services, Inc.

5133 Taravella Rd
Marrero, LA 70072

Customer Project: Houma Generator
Reference #: CBR26063698 Date: 6/8/2026

Analysis and Method

Summary of polarizing light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved). The sample is first viewed with the aid of stereomicroscopy. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are preformed. Calibrated liquid refractive oils are used as liquid mouting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjugation with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated of asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

Discussion

Vermiculite containing samples may have trace amounts of actinolite-tremolite, where not found be PLM should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may even contain a related asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Quantification of <1% will actually be reported as <=1% (allowable variance close to 1% is high). Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos and the "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). All analysts have a college degree in a natural science (geology, biology, or environmental science) or are recognized by a state professional board in one these disciplines .Extensive in-house training programs are used to augment education background of the analyst. The group leader of polarized light has received supplemental McCrone Research training for asbestos identification. This report is not covered by the scope of AIHA accreditation. Analysis performed at CA Labs, LLC 12232 Industriplex, Suite 32 Baton Rouge, LA 70809.

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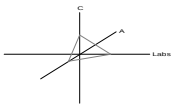

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Overview of Project Sample Material Containing Asbestos

Customer Project: Houma Generator **CA Labs Project #:** CBR26063698

Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
HG-060526-13	***13-2***	***Gray Insulation***	***8% Chrysotile***	***Gray Insulation***
HG-060526-15	***15-1***	***Black Wrap***	***4% Chrysotile***	***Black Wrap***
	15-2	***White Insulation***	***18% Amosite***	***White Insulation***
HG-060526-22	***22-1***	***Gray Sealant***	***2% Chrysotile***	***Gray Sealant***
HG-060526-23	***23-1***	***Gray Sealant***	***2% Chrysotile***	***White Wrap***
HG-060526-24	***24-1***	***Gray Sealant***	***2% Chrysotile***	***Blue Surfaced Tan Compound***
HG-060526-37	***37-1***	***Gray Insulation***	***4% Amosite***	***Tan Compound Beneath Tape***
HG-060526-38	***38-1***	***White Wrap***	***4% Chrysotile***	***Black Mastic***

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate
gypsum - gypsum
bi - binder
or - organic
ma - matrix
mi - mica
ve - vermiculite
ot - other
pe - perlite
qu - quartz
fg - fiberglass
mw - mineral wool
wo - wollastinite
ta - talc
sy - synthetic
ce - cellulose
br - brucite
ka - kaolin (clay)
pa - palygorskite (clay)

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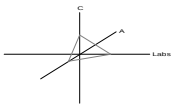

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Overview of Project Sample Material Containing Asbestos

Customer Project: Houma Generator **CA Labs Project #:** CBR26063698

Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
	38-2	***Gray Insulation***	***4% Amosite***	
HG-060526-39	***39-1***	***White Wrap***	***4% Chrysotile***	
	39-2	***Gray Insulation***	***4% Amosite***	
HG-060526-40	***40-1***	***Blue Surfaced Tan Compound***	***3% Chrysotile***	
	40-2	***Tan Compound Beneath Tape***	***3% Chrysotile***	
HG-060526-41	***41-1***	***Blue Surfaced Tan Compound***	***3% Chrysotile***	
	41-2	***Tan Compound Beneath Tape***	***3% Chrysotile***	
HG-060526-42	***42-1***	***Blue Surfaced Tan Compound***	***3% Chrysotile***	

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate
gypsum - gypsum
bi - binder
or - organic
ma - matrix
mi - mica
ve - vermiculite
ot - other
pe - perlite
qu - quartz
fg - fiberglass
mw - mineral wool
wo - wollastinite
ta - talc
sy - synthetic
ce - cellulose
br - brucite
ka - kaolin (clay)
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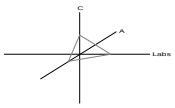

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Overview of Project Sample Material Containing Asbestos

Customer Project: Houma Generator **CA Labs Project #:** CBR26063698

Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
	42-2	***Tan Compound Beneath Tape***	***3% Chrysotile***	
67	***67-2***	***Black Mastic***	***4% Chrysotile***	
68	***68-2***	***Black Mastic***	***4% Chrysotile***	
69	***69-2***	***Black Mastic***	***4% Chrysotile***	

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate
gypsum - gypsum
bi - binder
or - organic
ma - matrix
mi - mica
ve - vermiculite
ot - other
pe - perlite
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mw - mineral wool
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ta - talc
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NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
Technical Environmental Services, Inc.
5133 Taravella Rd
Marrero, LA 70072

Phone # 504-348-3098
Fax # 504-348-3043

Customer Project:
Houma Generator

Turnaround Time: 8 hr

CA Labs Project #:
CBR26063698

Date: 6/8/2026
Samples Received: 6/8/2026
Date Of Sampling: 6/4/2026
Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-01		***01-1***	***Tan Insulation***	***Y***	***None Detected***	8% ce	92% qu, ma, ca
HG-060526-02		***02-1***	***Tan Insulation***	***Y***	***None Detected***	8% ce	92% qu, ma, ca
HG-060526-03		***03-1***	***Tan Insulation***	***Y***	***None Detected***	8% ce	92% qu, ma, ca
HG-060526-04		***04-1***	***Tan Insulation***	***Y***	***None Detected***	8% ce	92% qu, ma, ca
		04-2	***White Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-05		***05-1***	***White Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-06		***06-1***	***White Fibrous Insulation***	***Y***	***None Detected***	100% fg	

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

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9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
Technical Environmental Services, Inc.
5133 Taravella Rd
Marrero, LA 70072

Phone # 504-348-3098
Fax # 504-348-3043

Customer Project:
Houma Generator

Turnaround Time: 8 hr

CA Labs Project #:
CBR26063698

Date: 6/8/2026
Samples Received: 6/8/2026
Date Of Sampling: 6/4/2026
Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-07		***07-1***	***White Perlite Insulation***	***Y***	***None Detected***		100% qu, pe
HG-060526-08		***08-1***	***White Perlite Insulation***	***Y***	***None Detected***		100% qu, pe
HG-060526-09		***09-1***	***White Perlite Insulation***	***Y***	***None Detected***		100% qu, pe
HG-060526-10		***10-1***	***Black Wrap***	***Y***	***None Detected***	40% fg	60% qu, ma, bi
		10-2	***White Insulation***	***Y***	***None Detected***	20% fg	80% qu, ma, ca
HG-060526-11		***11-1***	***Black Wrap***	***Y***	***None Detected***	40% fg	60% qu, ma, bi
		11-2	***Yellow Fibrous Insulation***	***Y***	***None Detected***	100% fg	

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

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Turnaround Time: 8 hr

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Date: 6/8/2026
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Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-12		***12-1***	***Black Wrap***	***Y***	***None Detected***	40% fg	60% qu, ma, bi
		12-2	***White Wrap***	***Y***	***None Detected***	80% fg	20% qu, ma, ca
HG-060526-13	***4***	***13-1***	***Gray Wrap***				
		13-2	***Gray Insulation***	***Y***	***8% Chrysotile***	20% fg	72% qu, ma, ca
HG-060526-14		***14-1***	***Gray Wrap***	***Y***	***None Detected***	40% fg	60% qu, ma
		14-2	***White Insulation***	***Y***	***None Detected***	20% fg	80% qu, ma, ca
HG-060526-15		***15-1***	***Black Wrap***	***Y***	***4% Chrysotile***	40% fg	56% qu, ma, bi

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Turnaround Time: 8 hr

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Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		15-2	***White Insulation***	***Y***	***18% Amosite***		82% qu, ma, ca
HG-060526-16		***16-1***	***Tan Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-17		***17-1***	***Tan Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-18		***18-1***	***Tan Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-19		***19-1***	***Gray Floor Tile***	***Y***	***None Detected***		100% qu, ca
		19-2	***Tan Mastic***	***Y***	***None Detected***		100% qu, bi
HG-060526-20		***20-1***	***Gray Floor Tile***	***Y***	***None Detected***		100% qu, ca

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Customer Project:
Houma Generator

Turnaround Time: 8 hr

CA Labs Project #:
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Date: 6/8/2026
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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		20-2	***Tan Mastic***	***Y***	***None Detected***		100% qu, bi
HG-060526-21		***21-1***	***Gray Floor Tile***	***Y***	***None Detected***		100% qu, ca
		21-2	***Tan Mastic***	***Y***	***None Detected***		100% qu, bi
HG-060526-22		***22-1***	***Gray Sealant***	***Y***	***2% Chrysotile***		98% qu, ma, ca
HG-060526-23		***23-1***	***Gray Sealant***	***Y***	***2% Chrysotile***		98% qu, ma, ca
HG-060526-24		***24-1***	***Gray Sealant***	***Y***	***2% Chrysotile***		98% qu, ma, ca
HG-060526-25		***25-1***	***Silver Wrap***	***N***	***None Detected***	30% fg	70% qu, ot

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
Technical Environmental Services, Inc.
5133 Taravella Rd
Marrero, LA 70072

Phone # 504-348-3098
Fax # 504-348-3043

Customer Project:
Houma Generator

Turnaround Time: 8 hr

CA Labs Project #:
CBR26063698

Date: 6/8/2026
Samples Received: 6/8/2026
Date Of Sampling: 6/4/2026
Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		25-2	***White Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-26		***26-1***	***Silver Wrap***	***N***	***None Detected***	30% fg	70% qu, ot
		26-2	***White Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-27		***27-1***	***Silver Wrap***	***N***	***None Detected***	30% fg	70% qu, ot
		27-2	***White Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-28		***28-1***	***White Surfacing***	***Y***	***None Detected***		100% qu, bi, ca
		28-2	***Gray Ceiling Tile***	***Y***	***None Detected***	15% fg 50% ce	35% qu, ma, pe

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NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
Technical Environmental Services, Inc.
5133 Taravella Rd
Marrero, LA 70072

Phone # 504-348-3098
Fax # 504-348-3043

Customer Project: Houma Generator

Turnaround Time: 8 hr

CA Labs Project #: CBR26063698

Date: 6/8/2026
Samples Received: 6/8/2026
Date Of Sampling: 6/4/2026
Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-29		***29-1***	***White Surfacing***	***Y***	***None Detected***		100% qu, bi, ca
		29-2	***Gray Ceiling Tile***	***Y***	***None Detected***	15% fg 50% ce	35% qu, ma, pe
HG-060526-30		***30-1***	***White Surfacing***	***Y***	***None Detected***		100% qu, bi, ca
		30-2	***Gray Ceiling Tile***	***Y***	***None Detected***	15% fg 50% ce	35% qu, ma, pe
HG-060526-31		***31-1***	***Gray Surfaced White Compound***	***N***	***None Detected***		100% qu, mi, bi, ca
		31-2	***White Drywall with Paper***	***N***	***None Detected***	10% ce	90% qu, gy
HG-060526-32		***32-1***	***Gray Surfacing***	***N***	***None Detected***		100% qu, bi, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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Turnaround Time: 8 hr

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		32-2	***White Drywall with Paper***	***N***	***None Detected***	10% ce	90% qu, gy
HG-060526-33		***33-1***	***Gray Surfacing***	***N***	***None Detected***		100% qu, mi, bi, ca
		33-2	***White Drywall with Paper***	***N***	***None Detected***	10% ce	90% qu, gy
HG-060526-34		***34-1***	***Tan Linoleum***	***Y***	***None Detected***	20% ce	80% qu, ma
HG-060526-35		***35-1***	***Tan Linoleum***	***Y***	***None Detected***	20% ce	80% qu, ma
HG-060526-36		***36-1***	***Tan Linoleum***	***Y***	***None Detected***	20% ce	80% qu, ma
HG-060526-37		***37-1***	***Gray Insulation***	***Y***	***4% Amosite***	20% fg	76% qu, ma, ca

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-38		***38-1***	***White Wrap***	***Y***	***4% Chrysotile***	40% fg	56% qu, ma
		38-2	***Gray Insulation***	***Y***	***4% Amosite***	20% fg	76% qu, ma, ca
HG-060526-39		***39-1***	***White Wrap***	***Y***	***4% Chrysotile***	40% fg	56% qu, ma
		39-2	***Gray Insulation***	***Y***	***4% Amosite***	20% fg	76% qu, ma, ca
HG-060526-40		***40-1***	***Blue Surfaced Tan Compound***	***N***	***3% Chrysotile***		97% qu, mi, bi, ca
		40-2	***Tan Compound Beneath Tape***	***Y***	***3% Chrysotile***		97% qu, mi, ca
		40-3	***White Drywall with Paper***	***N***	***None Detected***	10% ce	90% qu, gy

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Turnaround Time: 8 hr

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HG-060526-41		***41-1***	***Blue Surfaced Tan Compound***	***N***	***3% Chrysotile***		97% qu, mi, bi, ca
		41-2	***Tan Compound Beneath Tape***	***Y***	***3% Chrysotile***		97% qu, mi, ca
		41-3	***White Drywall with Paper***	***N***	***None Detected***	10% ce	90% qu, gy
HG-060526-42		***42-1***	***Blue Surfaced Tan Compound***	***N***	***3% Chrysotile***		97% qu, mi, bi, ca
		42-2	***Tan Compound Beneath Tape***	***Y***	***3% Chrysotile***		97% qu, mi, ca
HG-060526-43		***43-1***	***Brown Cove Base***	***Y***	***None Detected***		100% qu, ma
		43-2	***Tan Mastic***	***Y***	***None Detected***		100% qu, bi

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

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gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
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CA Labs
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CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
Technical Environmental Services, Inc.
5133 Taravella Rd
Marrero, LA 70072

Phone # 504-348-3098
Fax # 504-348-3043

Customer Project:
Houma Generator

Turnaround Time: 8 hr

CA Labs Project #:
CBR26063698

Date: 6/8/2026
Samples Received: 6/8/2026
Date Of Sampling: 6/4/2026
Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-44		***44-1***	***Brown Cove Base***	***Y***	***None Detected***		100% qu, ma
		44-2	***Tan Mastic***	***Y***	***None Detected***		100% qu, bi
HG-060526-45		***45-1***	***Brown Cove Base***	***Y***	***None Detected***		100% qu, ma
		45-2	***Tan Mastic***	***Y***	***None Detected***		100% qu, bi
HG-060526-46		***46-1***	***White Wrap***	***Y***	***None Detected***	100% fg	
HG-060526-47		***47-1***	***White Wrap***	***Y***	***None Detected***	100% fg	
HG-060526-48		***48-1***	***White Wrap***	***Y***	***None Detected***	100% fg	

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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HG-060526-49		***49-1***	***Tan Wrap***	***Y***	***None Detected***	60% ce	40% qu, ma
HG-060526-50		***50-1***	***Tan Wrap***	***Y***	***None Detected***	60% ce	40% qu, ma
HG-060526-51		***51-1***	***Tan Wrap***	***Y***	***None Detected***	60% ce	40% qu, ma
HG-060526-52		***52-1***	***Gray Surfaced Gray Concrete***	***N***	***None Detected***		100% qu, ma, bi, ca
HG-060526-53		***53-1***	***Gray Surfaced Gray Concrete***	***N***	***None Detected***		100% qu, ma, bi, ca
HG-060526-54		***54-1***	***Gray Surfaced Gray Concrete***	***N***	***None Detected***		100% qu, ma, bi, ca
HG-060526-55		***55-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca

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HG-060526-56		***56-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-57		***57-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-58		***58-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-59		***59-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-60		***60-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-61		***61-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-62		***62-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-63		***63-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-64		***64-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-65		***65-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-66		***66-1***	***Green Surfaced Gray Concrete***	***N***	***None Detected***		100% qu, ma, bi, ca
HG-060526-67		***67-1***	***Black and Green Flooring***	***N***	***None Detected***	40% ce	60% qu, ma, bi
		67-2	***Black Mastic***	***Y***	***4% Chrysotile***		96% qu, bi
HG-060526-68		***68-1***	***Black and Green Flooring***	***N***	***None Detected***	40% ce	60% qu, ma, bi

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		68-2	***Black Mastic***	***Y***	***4% Chrysotile***		96% qu, bi
HG-060526-69		***69-1***	***Black and Green Flooring***	***N***	***None Detected***	40% ce	60% qu, ma, bi
		69-2	***Black Mastic***	***Y***	***4% Chrysotile***		96% qu, bi
HG-060526-70		***70-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-71		***71-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-72		***72-1***	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-73		***73-1***	***Brown Brick***	***Y***	***None Detected***		100% qu, ca, ot

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Houma Generator

Turnaround Time: 8 hr

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		73-2	***Gray Mortar***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-74		***74-1***	***Brown Brick***	***Y***	***None Detected***		100% qu, ca, ot
		74-2	***Gray Mortar***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-75		***75-1***	***Brown Brick***	***Y***	***None Detected***		100% qu, ca, ot
		75-2	***Gray Mortar***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-76		***76-1***	***Gray Plaster***	***Y***	***None Detected***		100% qu, ma, ca
		76-2	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca

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HG-060526-77		***77-1***	***Gray Plaster***	***Y***	***None Detected***		100% qu, ma, ca
		77-2	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-78		***78-1***	***Gray Plaster***	***Y***	***None Detected***		100% qu, ma, ca
		78-2	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-79		***79-1***	***Tan Plaster***	***Y***	***None Detected***		100% qu, ma, ca
		79-2	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-80		***80-1***	***Tan Plaster***	***Y***	***None Detected***		100% qu, ma, ca

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		80-2	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-81		***81-1***	***Tan Plaster***	***Y***	***None Detected***		100% qu, ma, ca
		81-2	***Gray Concrete***	***Y***	***None Detected***		100% qu, ma, ca
HG-060526-82		***82-1***	***Green Surfaced White Plaster***	***N***	***None Detected***		100% qu, ma, bi, ca
		82-2	***Gray CMU***	***Y***	***None Detected***		100% qu, ma, ca, ot
HG-060526-83		***83-1***	***Green Surfaced White Plaster***	***N***	***None Detected***		100% qu, ma, bi, ca
		83-2	***Gray CMU***	***Y***	***None Detected***		100% qu, ma, ca, ot

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5133 Taravella Rd
Marrero, LA 70072

Phone # 504-348-3098
Fax # 504-348-3043

Customer Project: Houma Generator

Turnaround Time: 8 hr

CA Labs Project #: CBR26063698

Date: 6/8/2026
Samples Received: 6/8/2026
Date Of Sampling: 6/4/2026
Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-84		***84-1***	***Green Surfaced White Plaster***	***N***	***None Detected***		100% qu, ma, bi, ca
		84-2	***Gray CMU***	***Y***	***None Detected***		100% qu, ma, ca, ot
HG-060526-85		***85-1***	***Black Debris***	***N***	***None Detected***		100% qu, ma, ca, ot
		85-2	***Gray Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-86		***86-1***	***Black Wrap***	***Y***	***None Detected***	80% ce	20% qu, ma
		86-2	***Gray Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-87		***87-1***	***Black Wrap***	***Y***	***None Detected***	80% ce	20% qu, ma

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages effecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze
6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

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		87-2	***Gray Fibrous Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-88		***88-1***	***Tan Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-89		***89-1***	***Tan Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-90		***90-1***	***Tan Insulation***	***Y***	***None Detected***	100% fg	
HG-060526-91		***91-1***	***Tan Linoleum***	***Y***	***None Detected***	20% ce	80% qu, ma
HG-060526-92		***92-1***	***Tan Linoleum***	***Y***	***None Detected***	20% ce	80% qu, ma
HG-060526-93		***93-1***	***Tan Linoleum***	***Y***	***None Detected***	20% ce	80% qu, ma

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or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

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Turnaround Time: 8 hr

CA Labs Project #:
CBR26063698

Date: 6/8/2026
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Date Of Sampling: 6/4/2026
Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-94		***94-1***	***Gray Linoleum***	***Y***	***None Detected***	20% ce	80% qu, ma
HG-060526-95		***95-1***	***Gray Linoleum***	***Y***	***None Detected***	20% ce	80% qu, ma
HG-060526-96		***96-1***	***Gray Linoleum***	***Y***	***None Detected***	20% ce	80% qu, ma
HG-060526-98		***98-1***	***Gray Plaster***	***Y***	***None Detected***		100% qu, ma, ca
		98-2	***Gray CMU***	***Y***	***None Detected***		100% qu, ma, ca, ot
HG-060526-99		***99-1***	***Gray Plaster***	***Y***	***None Detected***		100% qu, ma, ca
		99-2	***Gray CMU***	***Y***	***None Detected***		100% qu, ma, ca, ot

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CA Labs Project #: CBR26063698

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Purchase Order #: 1658-26219

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
HG-060526-100		***100-1***	***Gray Plaster***	***Y***	***None Detected***		100% qu, ma, ca
		100-2	***Gray CMU***	***Y***	***None Detected***		100% qu, ma, ca, ot

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www.emsl.com

EMSL Order ID: 252650546
LIMS Reference ID: PE50546
EMSL Customer ID: TECH55

Attention: Project Manager
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5133 Taravella Road
Marrero, Louisiana 70072
(888) 760-8811
teslabs@tesconsult.com

Project Name: 1658-26219

Customer PO:
EMSL Sales Rep: Jennifer Abels
Received: 06/08/2026 08:30
Reported: 06/08/2026 15:09

Analytical Results

Analyte	Results	RL	Weight	Prep Date & Tech	Prep Method	Analysis Date & Analyst	Analytical Method	Q	DF
Client Sample ID: HG-01/yellow/yellow									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-01**
Lead	<0.0064 % wt	0.0064 % wt	0.2547 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-02/white/blue									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-02**
Lead	<0.0064 % wt	0.0064 % wt	0.2531 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-03/brown/blue/white									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-03**
Lead	0.024 % wt	0.0064 % wt	0.2548 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-04/LT. brown/white									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-04**
Lead	<0.0064 % wt	0.0064 % wt	0.258 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-05/LT. blue/white									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-05**
Lead	0.21 % wt	0.0064 % wt	0.2536 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-06/Dk Brown/Beye									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-06**
Lead	0.038 % wt	0.0064 % wt	0.2563 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-07/Yellow/Red									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-07**
Lead	7.3 % wt	0.31 % wt	0.2583 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	50
Client Sample ID: HG-08/Pedat/Grey									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-08**
Lead	0.16 % wt	0.0064 % wt	0.2556 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-09/Grey									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-09**
Lead	0.51 % wt	0.012 % wt	0.2566 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	2
Client Sample ID: HG-10/Blue Green									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-10**
Lead	0.63 % wt	0.013 % wt	0.252 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	2
Client Sample ID: HG-11/Orange									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-11**
Lead	14 % wt	0.64 % wt	0.2505 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	100
Client Sample ID: HG-12/Black/Grey/White									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-12**
Lead	0.23 % wt	0.0064 % wt	0.2531 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1

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EMSL Order ID: 252650546
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EMSL Customer ID: TECH55

Attention: Project Manager
Technical Environmental Service, Inc. [TECH55]
5133 Taravella Road
Marrero, Louisiana 70072
(888) 760-8811
teslabs@tesconsult.com

Project Name: 1658-26219

Customer PO:
EMSL Sales Rep: Jennifer Abels
Received: 06/08/2026 08:30
Reported: 06/08/2026 15:09

Analytical Results (Continued)

Analyte	Results	RL	Weight	Prep Date & Tech	Prep Method	Analysis Date & Analyst	Analytical Method	Q	DF
Client Sample ID: HG-13/Beige/Red									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-13**
Lead	0.24 % wt	0.0064 % wt	0.2509 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-14/Dark Grey/Orange									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-14**
Lead	0.34 % wt	0.0064 % wt	0.2508 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-15/LT Grey									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-15**
Lead	0.36 % wt	0.0064 % wt	0.258 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-16/Green									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-16**
Lead	0.18 % wt	0.0064 % wt	0.2544 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-17/White									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-17**
Lead	<0.0064 % wt	0.0064 % wt	0.2545 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-18/Green/Blue/Brown									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-18**
Lead	0.98 % wt	0.032 % wt	0.251 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	5
Client Sample ID: HG-19/Yellow/Green/White									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-19**
Lead	1.4 % wt	0.031 % wt	0.2559 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	5
Client Sample ID: HG-20/Yellow/White									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-20**
Lead	0.64 % wt	0.013 % wt	0.2546 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	2
Client Sample ID: HG-21/Pink/Orange									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-21**
Lead	0.093 % wt	0.0064 % wt	0.2579 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-22/LT Blue/White									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-22**
Lead	0.017 % wt	0.0064 % wt	0.2552 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-23A/Yellow									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-23**
Lead	0.040 % wt	0.0064 % wt	0.2511 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-23B/Green/White									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-24**
Lead	0.12 % wt	0.0064 % wt	0.2571 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1

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Analytical Results (Continued)

Analyte	Results	RL	Weight	Prep Date & Tech	Prep Method	Analysis Date & Analyst	Analytical Method	Q	DF
Client Sample ID: HG-25A/Green/White									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-25**
Lead	0.070 % wt	0.0064 % wt	0.2531 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-25B/Green/Silver/Red									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-26**
Lead	2.9 % wt	0.062 % wt	0.257 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	10
Client Sample ID: HG-26/Yellow/White									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-27**
Lead	0.12 % wt	0.0064 % wt	0.259 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-27/White/Green									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-28**
Lead	0.0089 % wt	0.0064 % wt	0.2562 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B		1
Client Sample ID: HG-28/Green									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-29**
Lead	3.5 % wt	0.16 % wt	0.2519 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	25
Client Sample ID: HG-29/Blue Orange									**Date Sampled: 06/06/26**
Matrix: Chips									**LIMS Reference ID: PE50546-30**
Lead	1.7 % wt	0.032 % wt	0.2511 g	06/08/26 A.M.	SW-846 3050B	06/08/26 A.M.	SW 846-7000B	D	5

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Certified Analyses included in this Report

Analyte	Certifications
SW 846-7000B in Chips	
Lead	25-A2LA Lead and Micro,25-LA (LELAP)

List of Certifications

Code	Description	Number	Expires
25-LA (LELAP)	Lead, Fungi, PCM. TEM, PLM	01950	06/30/2026
25-A2LA Lead and Micro	A2LA for Environmental Lead and Micro	2845.03	03/31/2027

Please see the specific Field of Testing (FOT) on www.emsl.com <http://www.emsl.com> for a complete listing of parameters for which EMSL is certified.

Notes and Definitions

Item	Definition
D	Analyte was reported from a dilution run.
(Dig)	For metals analysis, sample was digested.
[2C]	Reported from the second channel in dual column analysis.
DA	Direct Analysis
DF	Dilution Factor
MDL	Method Detection Limit.
ND	Analyte was NOT DETECTED at or above the reporting limit, or the mdl if provided.
NR	Spike/Surrogate showed no recovery.
Q	Qualifier
RCS	Respirable Crystalline Silica
RL	Reporting Limit
Wet	Sample is not dry weight corrected.

Measurement of uncertainty and any applicable definitions of method modifications are available upon request. Per EPA NLLAP policy, sample results are not blank corrected.

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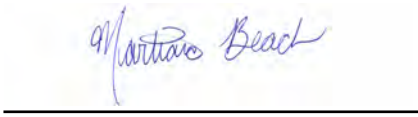
Received: 06/08/2026 08:30
Reported: 06/08/2026 15:09



Martiana Beach Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. QC sample results are within quality control criteria and met method specifications unless otherwise noted. All results for soil samples are reported on a dry weight basis, unless otherwise noted.

Analysis following EMSL SOP for the Determination of Environmental Lead by FLAA. The laboratory has a reporting limit of 0.0064% by wt., based upon a minimum sample weight of 0.25g submitted to the lab, and is not responsible for any result or reporting limit provided in mg/cm2 since it is dependent upon an area value provided by non-lab personnel. A "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty and definitions of modifications are available upon request. Results in this report are not blank corrected unless specified.

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

PE50546/252650546

200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnaminsonLeadLab@emsl.com

If Bill-To is the same as Report-To leave this section blank. Third-party billing requires written authorization.

Customer Information		Billing Information	
Customer ID:		Billing ID:	
Company Name:	Technical Environmental Services, Inc.	Company Name:	Technical Environmental Services, Inc.
Contact Name:		Billing Contact:	Accounts Payable
Street Address:	5133 Taravella Rd.	Street Address:	5133 Taravella Rd.
City, State, Zip:	Marrero, LA 70072	City, State, Zip:	Marrero, LA 70072
Country:	USA	Country:	USA
Phone:	888-760-8811	Phone:	888-760-8811
Email(s) for Report:	teslabs@tesconsult.com	Email(s) for Invoice:	Apinvoices@tesconsult.com

Project Information

Project Name/No:	1658-26219	Purchase Order:	
EMSL LIMS Project ID: (If applicable, EMSL will provide)		US State where samples collected:	LA
State of Connecticut (CT) must select project location:	☐ Commercial (Taxable) ☐ Residential (Non-Taxable)		
Sampled By Name:	T. ARNOLD	Sampled By Signature:	
No. of Samples in Shipment	30		

Turn-Around-Time (TAT)

☐ 3 Hour ☒ 6 Hour ☐ 24 Hour ☐ 32 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS ☐ % by wt. ☐ ppm (mg/kg) ☐ mg/cm² *Chips reporting Limit based on a minimum 0.25g sample weight. Not appropriate for Ceramic Tiles - XRF is recommended. *Sample Area Required below for mg/cm²	SW 846-7000B	Flame Atomic Absorption	*Please select reporting on left. - 0.0064% - 64 ppm - mg/cm2 - RL is Variable	DP ☒
	SW 846-6010D	ICP-OES	*Please select reporting on left. - 0.0004% - 4 ppm - mg/cm2 - RL is Variable	☐
AIR	NIOSH 7082	Flame Atomic Absorption	3.2 µg/filter	☐
	NIOSH 7303M	ICP-OES	1.0µ g/filter	☐
	NIOSH 7303M	ICP-MS	0.05 µg/filter	☐
WIPE ☐ ASTM ☐ NON-ASTM	SW 846-7000B*	Flame Atomic Absorption	8 µg/wipe	☐
*If no box is checked, non-ASTM Wipe is assumed	SW 846-6010D*	ICP-OES	1.0 µg/wipe	☐
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.32 mg/L (ppm)	☐
	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.32 mg/L (ppm)	☐
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	32 mg/kg (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	2 mg/kg (ppm)	☐
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.32 mg/L (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
Soil	SW 846-7000B	Flame Atomic Absorption	32 mg/kg (ppm)	☐
	SW 846-6010D*	ICP-OES	2 mg/kg (ppm)	☐
Wastewater Unpreserved ☐ Preserved with HNO3 ☐ PH<2	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.32 mg/L (ppm)	☐
	EPA 200.7 / 6010D	ICP-OES	0.020 mg/L (ppm)	☐
Drinking Water Unpreserved ☐ Preserved with HNO3 ☐ PH<2	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	☐
		ICP-MS	0.6 µg/filter	☐
Other:				

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
HG-01	yellow / yellow	1"x1" Buck	6-06-26 AM
02	white / Blue		
03	Brown / Blue / white		
04	Lt. Brown / white		
05	Lt. Blue / white		

Method of Shipment:	By Hand	Sample Condition Upon Receipt:	
Relinquished by:	T. ARNOLD	Date/Time: 6-07-26 AM	Received by: Dai	Date/Time: 6/8/26 8:30AM
Relinquished by:		Date/Time:	Received by:	Date/Time

Controlled Document COC-25 Lead R22 03/28/2025

*6010C Available Upon Request

☒ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.) DP/Mx

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

PE50546 | 252650546

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnaminsonLeadLab@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

* NO # 24

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
HG- 06	Dk Brown / Beige	1"x1" Bulk	6-06-26 AM
07	Yellow / Red		
08	Peach / Grey		
09	Grey		
10	Blue Green		
11	Orange		
12	Black / Grey / White		
13	Beige / Red		
14	Dark Grey / Orange		
15	Lt Grey		
16	Green		
17	White		
18	Green / Blue / Brown		
19	Yellow / Green / white		
20	Yellow / white		
21	Pink / Orange		
22	Lt Blue / White		
23A	Yellow		
(23B)* 23B	Green / white		
25A	Green / white		
(25B)* 25B	Green / Silver / Red		
26	Yellow / white		
27	White / Green		
28	Green		
29	Blue Orange		

Method of Shipment: By Hand		Sample Condition Upon Receipt:	
Relinquished by: T. Reynolds	Date/Time: 6-07-26 AM	Received by:	Date/Time: 6/8/26 8:30AM
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document COC-25 Lead R22 03/28/2025

I AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

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Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.

Attachment C:

Field Notes

TES

Project Information	
Client:	
Client Location:	TES Job # 1658-26215
Project:	Date:
Work Area Location(s):	Page of

Time Frame	Observations

Floor 1

01 yellow chalk TSI - LF
01 #1 BFP Discharge straight 6" pipe
02 TANK
03 straight 6" pipe

White Fiber TSI
04 coming off pump elbow 6" pipe
05 elbow 6" pipe
06 elbow #2 BFP discharge 6" pipe

Hard white Chalk
07 elbow 6" pipe
08 ~~straight~~ 10" pipe
09 elbow 10" pipe

Black wrap
10 Condensate transfer #15 & #16 elbows
11 Straight "
12 Straight "

Gray wrap / grey TSI
13 Boiler Feed pump #2 straight
14 Boiler Feed straight
15 BFP #2 discharge straight

Yellow fiberglass
16 circulating return line straight
17 circulating water supply line straight
18 4" steam line straight NW corner (NW)

Print Name: _____ Signature: _____

TES

Project Information	
Client:	TES Job #
Client Location:	Date:
Project:	Page of
Work Area Location(s):	

Time Frame	Observations
	gray Marble 12"x12 VAT - yellow mastic 150SF
19	East entry to lab
20	Center
21	west entry to lab
	window caulking - 69 windows 300 LF
22	~~wind~~ SE
23	S
24	West | Second Floor
	AC Duct white Fiber
25	South
26	Center
27	North
	2'x4' White ceiling Tile large fissured w/ pinpoint 200 SF
28	2nd fl Bathroom
29	|
30	
	Drywall 2nd Fl Bathroom 400 SF
31	2nd Fl Bathroom
32	|
33	
	3rd Floor Bathroom | beige decorum Linoleum 72SF
34	|
35	|
34	|
3rd Fl AC Room	Hot water line mech Rm 3rd Fl
37	elbow
38	elbow
39	elbow

Print Name: _____ Signature: _____

TES

Project Information	
Client:	TES Job #
Client Location:	Date:
Project:	Page of
Work Area Location(s):	

Drywall 3rd Floor

Time Frame	Observations
~~assume heaters as~~	40 Hallway across conf. Rm
~~on 3rd floor~~	41
	42
	Corebase 3rd Fl
	43 Hallway across from conf. Rm
	44
	45
	Steam valve canvas wrap
unopened	46 3rd Fl. N Wall
	47
ACM - 10 boxes of rolls	48
Steam valve packs	Vibration membrane 3rd Floor
	49 3rd Floor Unit AC
	50
	51
Bld 4	Concrete Slab 25'x40'
Warehouse	52 East
	53 South
	54 West.
	Concrete Slab. 325 sf
Blg 5	55 West / North.
Foam shed ~~[illegible]~~ 15'x15'	56 East.
	57 West./South.
	Concrete slab - 700 sf
Blg 6	58 South
C/T Chemical Feed	59 West
15'x40'	60 North

Print Name: ____________ Signature: ____________

- Concrete slabs 800 SF

35'x20'
BLD 7
Demineralizer

61 North
62 West
63 South

Bld 2
Electrical
shop
20 x 30

64 ~~East~~ West
65 North
66 East

↳ Metal BLD - concrete SLAB - WOOD Panel, 2x4 C.T. (same as main) fiberglass insulation.

TES

Project Information	
Client:	TES Job #
Client Location:	Date:
Project:	Page of
Work Area Location(s):	

Time Frame	Observations

WATERWORKS AREA

→ 50 SF OF Rubberized Flooring ON CONCRETE PAD

67 - SOUTH
68 - EAST
69 - WEST

Waterworks #2 SIDE / Bottom 6ft

WALL

70 SOUTH
71 WEST
72 NORTH

Brick + Mortar

73 South
74 WEST
75 North

Water Collection Open TANKS EXTERIOR

76 - SOUTH
77 - EAST
78 - North.

WATER Collection Open TANK INT
LINING

79 EAST WALL
80 WEST WALL
81 CENTER WALL

Print Name: _____ Signature: _____

TES

Project Information	
Client:	TES Job #
Client Location:	Date:
Project:	Page of
Work Area Location(s):	

Time Frame	Observations

Mortar/CMU - WATER WORKS BUILDING 2

82 - Bottom Level
83 - Stair Well
84 - Living Areas (2nd Floor)

FURNACE - EXT. INSULATION
Fiber w/ MASTIC

85 14 - SOUTH
86 15 - CENTER
87 16 - NORTH

FURNACE - CANVAS WRAP AT OPENINGS

88 North 16
89 Center 15
90 Center 15

MAIN BLD - HALLWAY/LOBBY LINOLEUM

91 LOBBY
92 ↓
93 HALLWAY 3rd FLOOR
STAIR CASE LINOLEUM.
94 STAIRS
95 ↓
96 —— NO 97
* CMU
98 1ST FLOOR
99 CHEM LAB
100 2ND FLOOR

Print Name: _____ Signature: _____

CA Labs

C.A. Labs, LLC.
12232 Industriplex
Suite 32
Baton Rouge, LA 70809

Phone: 225-751-5632
Fax: 225-751-5634
Mobile: 225-993-3471

Chain of Custody

Client Name:	Technical Environmental Services	**CA Labs job #**	**CBR**
Client Address:	5133 Taravella Road	Billing Address:	P.O. Box 1601
	Marrero, LA 70072	(if different)	Marrero, LA 70073
phone number:	888-760-8811		
fax number:	504-348-3048	Send Reports to:	TARNOLD @ TESCONSULT.COM
Project Number:	1658-26219	Project Name:	Hanna - Generator
Contact:	Tom Arnold	**Reports Results VIA:**	EMAIL ✓ FAX ___ VERBAL ___

Total # Samples Submitted:	Total # Samples to be Analyzed:	Material Matrix:
99	99	Air / Bulk / Water

Asbestos:

please call ahead for availability of all rush and/or after hours samples

TEM	TA Time	PLM	TA Time	Optical / IAQ	TA Time
Circle analysis and TA time		*Circle analysis and TA time*	*2 hour*	**Allergen Particle**:	*2 hour*
AHERA	*4 hour*	Improved	4 hour	tape/bulk/swab	4 hour
EPA Level II	8 hour	Interim	8 hour	Cyclex-d cassettes	8 hour
Drinking Water	16 hour		16 hour	Air-o-cell cassettes	16 hour
Wipe	24 hour	AHERA	24 hour	Anderson cultures	24 hour
Micro-vac	2 days		2 days	Bulk/swab cultures	2 days
NIOSH 7402	3 days	Point Count -	3 days	Bacteria cultures	3 days
Chatfield Bulk	5 days	(NESHAPS)	5 days	**PCM**: NIOSH 7400	5-10 days

Lead: Circle analysis and TA time

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater	TCLP
TA Time:	*8 hour*	1 day	2 days	3 days	5 days	6-10 days

Sample Information:

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L)
HG-060526-01	TS1- yellow CHALK	6-4-26 PM	
02			
03			
04	TS1- White Fiber		
05			
06			

Custody Information:

Samples relinquished:	6/7/26 AM	Samples received:	
	Signature Date Time		Signature Date Time
Samples relinquished:		Samples received:	
	Signature Date Time		Signature Date Time

CA Labs

12232 Industriplex
Suite 32
Baton Rouge, LA 70809

Phone: 225-751-5632
Fax: 225-751-5634
After hours Mobile: 225-993-3471

Client Name:	Technical Environmental Services	**CA Labs job #**	**CBR**
Client Address:	5133 Taravella Road	Billing Address:	P.O. Box 1601
	Marrero, LA 70072	(if different)	Marrero, LA 70073
phone number:	888-760-8811		TARNOLD @
fax number:	504-348-3048	Send Reports to:	TGSCONSULT.COM
Project Number:	1658-26219	Project Name:	HOUMA - Generator
Contact:	Tom Arnold	**Reports Results** VIA: EMAIL ✓ FAX ___ VERBAL ___	

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L)
HG-060526-07	TSI - HARD white CHALK	6-5-26 PM	BULK
08			
09			
10	TSI - BLACK WRAP		
11			
12			
13	TSI - Grey WRAP		
14	w/ Gray CHALK		
15			
16	TSI - yellow fibers		
17			
18			
19	12"x12" V.F.T.		
20	gray marble		
21	yellow MASTIC		
22	CAULK		
23			
24			
25	white fiber TSI		
26			
27			
28	Ceiling Tile 2'x4		
29	large fissure w/		
30	Pin Point		

For internal use
Any initial changes regarding project (indicate yes by checking line) _____

Custody Information:

Samples relinquished: 6-7-26 AM — Signature Date Time

Samples received: — Signature Date Time

Samples relinquished: — Signature Date Time

Samples received: — Signature Date Time

CA Labs

12232 Industriplex
Suite 32
Baton Rouge, LA 70809

Phone: 225-751-5632
Fax: 225-751-5634
After hours Mobile: 225-993-3471

Client Name:	Technical Environmental Services	**CA Labs job #**	**CBR**
Client Address:	5133 Taravella Road	Billing Address:	P.O. Box 1601
	Marrero, LA 70072	(if different)	Marrero, LA 70073
phone number:	888-760-8811		TARNOLD @
fax number:	504-348-3048	Send Reports to:	TESCONSULT.COM
Project Number:	1658-26219	Project Name:	ADUMA Generator
Contact:	Tom Arnold	Reports Results VIA:	EMAIL ✓ FAX ___ VERBAL ___

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L)
AB-060526 - 31	D/W J/C 2nd Floor	6-5-26 PM	Bulk
32	↓		
33	↓		
34	Linoleum - Beige		
35	↓		
36	↓		
37	TSI - HARD white		
38	↓ ↓		
39	↓ ↓		
40	D/W J/C 3rd Floor		
41	↓ ↓		
42	↓ ↓		
43	Cove Base		
44	↓ w/ MASTIC		
45	↓ ↓		
46	CANVAS WRAP		
47	↓ ↓		
48	↓ ↓		
49	Vibration		
50	↓ membrane ↓		
51	↓ ↓		
52	Concrete		
53	↓		
54	↓		

For internal use:
Any initial changes regarding project (indicate yes by checking line) _____

Custody Information:

Samples relinquished: _____ Signature Date Time

Samples received: _____ Signature Date Time

Samples relinquished: 6-7-26 AM Signature Date Time

Samples received: _____ Signature Date Time

CA Labs

12232 Industriplex
Suite 32
Baton Rouge, LA 70809

Phone: 225-751-5632
Fax: 225-751-5634
After hours Mobile: 225-993-3471

Client Name:	Technical Environmental Services	**CA Labs job #**	**CBR**
Client Address:	5133 Taravella Road	Billing Address:	P.O. Box 1601
	Marrero, LA 70072	(if different)	Marrero, LA 70073
phone number:	888-760-8811	Send Reports to:	TARNOCD@TESCONSULT.COM
fax number:	504-348-3048	Project Name:	HOUMA-GENERATION
Project Number:	1658-2621P	**Reports Results**	
Contact:	Tom Arnold	VIA: EMAIL ✓ FAX ___ VERBAL ___	

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L)
HD60526 – 55	Concrete SLAB	6-5-26 AM	Bulk
56			
57			
58			
59			
60			
61			
62			
63			
64	~~Rubber Flooring~~ 20		
65	Concrete		
66	SLAB		
67	Rubberized		
68	Flooring		
69			
70	Concrete SLAB		
71			
72			
73	Brick +		
74	Mortar		
75			
76	Concrete w/		
77	Plaster		
78			

For internal use:
Any initial changes regarding project (indicate yes by checking line)_____

Custody Information:

Samples relinquished: _____ Samples received: _____
Signature / Date / Time — Signature Date Time

Samples relinquished: 6/7/26 AM Samples received: _____
Signature / Date / Time — Signature Date Time

CA Labs

12232 Industriplex
Suite 32
Baton Rouge, LA 70809

Phone: 225-751-5632
Fax: 225-751-5634
After hours Mobile: 225-993-3471

Client Name:	Technical Environmental Services	**CA Labs job #**	**CBR**
Client Address:	5133 Taravella Road	Billing Address:	P.O. Box 1601
	Marrero, LA 70072	(if different)	Marrero, LA 70073
phone number:	888-760-8811		TARNOW @
fax number:	504-348-3048	Send Reports to:	TESCONSULT.COM
Project Number:	1658-26219	Project Name:	Houma - Generator
Contact:	Tom Arnow	**Reports Results** VIA: EMAIL ✓ FAX ___ VERBAL ___	

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L)
H-060526-79	Concrete Lining	5-5-26 PM	Bulk
80	↓ ↓	↓	↓
81	↓ ↓	↓	↓
82	CMU / Mortar	↓	↓
83	↓ ↓	↓	↓
84	↓ ↓	↓	↓
85	TSI - Fiber	↓	↓
86	↓ w/ MASTIC ↓	↓	↓
87	↓ ↓	↓	↓
88	CANVAS GASKET	↓	↓
89	↓ WRAP ↓	↓	↓
90	↓ ↓	↓	↓
91	Linoleum - Hallway	↓	↓
92	↓ ↓	↓	↓
93	↓ ↓	↓	↓
94	Linoleum - STAIRS	↓	↓
95	↓ ↓	↓	↓
96	↓ ↓	↓	↓
* 97	NO SAMPLE		
98	CMU / Mortar	↓	↓
99	↓ ↓	↓	↓
100	↓ ↓	↓	↓

For internal use:
Any initial changes regarding project (indicate yes by checking line)_____

Custody Information:

Samples relinquished: 6/7/26 AM — Signature / Date / Time — Samples received: ___ — Signature Date Time

Samples relinquished: ___ — Signature / Date / Time — Samples received: ___ — Signature Date Time

TES

Project Information

Client: Royal Engineering / TPCG — TES Job #: 1658-26021P
Client Location: Houma Generating — Date: 6-06-26
Project: Survey — Page 1 of
Work Area Location(s): CAMPUS - EXCEPT Diesel PLANT.

Time Frame	Observations

Collecting different color combination of PAINT CHIPS found throughout the FACILITY to be DEMOLISHED.

The Colors collected for ANALYSIS, represent All the DIFFERENT PAINTS FOUND throughout the CAMPUS.

The COLOR COMBINATIONS ARE USED IN NUMEROUS AREAS, BOTH INSIDE AND OUTSIDE OF BUILDINGS.

SAMPLES were BAGGED AND HAND DELIVERED TO EMSL in BATON ROUGE.

Print Name: THOMAS ARNOLD Signature:

Lead Paint Chip Sampling Form

Date: 6-06-26 Project #: 1658-26015 P.O. #: _____ T.A.T. 6 hour

Client: Royal Engineering Facility: Houma Generator Building: Campus

Project Name: ~~Event~~ Houma Generator Insp: T. A.

TES

Room	Sample Location ID	Substrate	Component	Paint Colors/Layers	Result	Classification
EXT-	HG- 01	METAL	POST	yellow / yellow		
ENTRANCE	02	CONCRETE	BEAM	White / Blue		
3rd Floor	03	WOOD	FRAME	Brown / Blue / White		
↓	04	Drywall	WALL	LT Brown / white.		
↓	05	↓	↓	LT Blue / white.		
	06	Metal	DOOR	Dk Brown / Beige		
	07	METAL	HANDRAIL	Yellow / Red		
↓	08	METAL	WALL	Pearl / Grey		
2nd Floor	09	↓	BEAM	Grey		
↓	10	↓	WALL	Blue Green		
HY Heater	11	↓	PIPE	Orange.		
RESTROOM DOOR	12	↓	DOOR	Black / Grey / white		
↓ STAIR CASE	13	↓	HAND RAIL	Beige / Red		
	14	Beam-Bottom	Handrail	Dark Grey / Orange		
	15	↓-Top	↓	LT. Grey / ↓		
WATER PIPE	16	metal	WATER PIPE	Green		
Cooling tow	17	Concrete	Base	white.		
water pipe	18	Metal	Pipe	Green / Blue / Brown		
CHEMICAL FEED	19	↓	WALL-INT	yellow / Green / white		
↓	20	↓	WALL EXT	yellow white		

MAIN BUILDING 2

1ST FLOOR

16 COOLING TOWER 6

Lead Paint Chip Sampling Form

Date: 6-06-26 Project #: 1658-26215 P.O. # T.A.T. 6hour

Client: Royal Engineering Facility Houma Generator Building Campus

Project Name: Houma Generator Insp.: T.A.

TES

Room	Sample Location ID		Substrate	Component	Paint Colors/Layers	Result	Classification
B-Boiler	HG	21	metal	Pipe	Pink / Orange		
Bld 9 - WATER WORKS 1ST FLOOR		22	MASONRY	WALL	LT Blue / White.		
2nd Floor		23A	↓	↓	yellow		
Pipe room		25A	↓	WALL	Green / White.		
↓		25B	Metal	Pipe	Green / Silver / Red		
Pools		26	masonry	WALL	Yellow / White		
EXT Shed		27	Metal	Beam	White / Green		
Boiler 14		28	↓	TANK	Green		
Bldg 9 1ST FLOOR		23B	MASONRY	WALL	Green / White		
MAIN - 1ST FLOOR		29	Metal	Pipe	Blue / Orange.		
*	~~28~~ 30		TOTAL	Samples	NO # 24		

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnaminsonLeadLab@emsl.com

If Bill-To is the same as Report-To leave this section blank. Third-party billing requires written authorization.

Customer Information

Customer ID:
Company Name: Technical Environmental Services, Inc.
Contact Name:
Street Address: 5133 Taravella Rd.
City, State, Zip: Marrero, LA 70072 Country: USA
Phone: 888-760-8811
Email(s) for Report: teslabs@tesconsult.com

Billing Information

Billing ID:
Company Name: Technical Environmental Services, Inc.
Billing Contact: Accounts Payable
Street Address: 5133 Taravella Rd.
City, State, Zip: Marrero, LA 70072 Country: USA
Phone: 888-760-8811
Email(s) for Invoice: Apinvoices@tesconsult.com

Project Information

Project Name/No: 1658-26219
Purchase Order:
EMSL LIMS Project ID: (If applicable, EMSL will provide)
US State where samples collected: LA
State of Connecticut (CT) must select project location: ☐ Commercial (Taxable) ☐ Residential (Non-Taxable)
Sampled By Name: T. ARNOLD
Sampled By Signature:
No. of Samples in Shipment: 30

Turn-Around-Time (TAT)

☐ 3 Hour ☒ 6 Hour ☐ 24 Hour ☐ 32 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☐ 1 Week ☐ 2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. *32 Hour TAT available for select tests only; samples must be submitted by 11:30am

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS ☒ % by wt. ☐ ppm (mg/kg) ☐ mg/cm² *Chips reporting Limit based on a minimum 0.25g sample weight. Not appropriate for Ceramic Tiles - XRF is recommended. *Sample Area Required below for mg/cm²	SW 846-7000B	Flame Atomic Absorption	*Please select reporting on left. - 0.0064% - 64 ppm - mg/cm2 - RL is Variable	☒
	SW 846-6010D	ICP-OES	*Please select reporting on left. - 0.0004% - 4 ppm - mg/cm2 - RL is Variable	☐
AIR	NIOSH 7082	Flame Atomic Absorption	3.2 µg/filter	☐
	NIOSH 7303M	ICP-OES	1.0µ g/filter	☐
	NIOSH 7303M	ICP-MS	0.05 µg/filter	☐
WIPE ☐ ASTM ☐ NON-ASTM	SW 846-7000B*	Flame Atomic Absorption	8 µg/wipe	☐
*If no box is checked, non-ASTM Wipe is assumed	SW 846-6010D*	ICP-OES	1.0 µg/wipe	☐
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.32 mg/L (ppm)	☐
	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.32 mg/L (ppm)	☐
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	32 mg/kg (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	2 mg/kg (ppm)	☐
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.32 mg/L (ppm)	☐
	22 CCR App. II, SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	☐
Soil	SW 846-7000B	Flame Atomic Absorption	32 mg/kg (ppm)	☐
	SW 846-6010D*	ICP-OES	2 mg/kg (ppm)	☐
Wastewater ☐ Unpreserved ☐ Preserved with HNO3 ☐ PH<2	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.32 mg/L (ppm)	☐
	EPA 200.7 / 6010D	ICP-OES	0.020 mg/L (ppm)	☐
Drinking Water ☐ Unpreserved ☐ Preserved with HNO3 ☐ PH<2	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	☐
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	☐
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	☐
		ICP-MS	0.6 µg/filter	☐
Other:				

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
HG- 01	yellow / yellow	1"x1" Bulk	6-06-26 AM
02	white / Blue		
03	Brown / Blue / white		
04	Lt. Brown / white		
05	Lt. Blue / white		

Method of Shipment: By Hand
Sample Condition Upon Receipt:

Relinquished by: T. ARNOLD Date/Time: 6-07-26 AM Received by: Date/Time

Relinquished by: Date/Time: Received by: Date/Time

*6010C Available Upon Request

☒ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL ANALYTICAL, INC.
TESTING LABS • PRODUCTS • TRAINING

Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.
200 Route 130 North
Cinnaminson, NJ 08077

PHONE: (800) 220-3675
EMAIL: CinnaminsonLeadLab@emsl.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

* NO # 24

Sample Number	Sample Location	Volume / Area	Date / Time Sampled
HG- 06	Dk Brown / Beige	1"x1" Buck	6-06-26 AM
07	Yellow / Red		
08	Peach / Grey		
09	Grey		
10	Blue Green		
11	Orange		
12	Black / Grey / White		
13	Beige / Red		
14	Dark Grey / Orange		
15	Lt Grey		
16	Green		
17	White		
18	Green / Blue / Brown		
19	Yellow / Green / White		
20	Yellow / White		
21	Pink / Orange		
22	Lt Blue / White		
23A	Yellow		
(23B)* 23B	Green / White		
25A	Green / White		
(25B)* 25B	Green / Silver / Red		
26	Yellow / White		
27	White / Green		
28	Green		
29	Blue Orange		

Method of Shipment: By Hand		Sample Condition Upon Receipt:	
Relinquished by: T. Reynolds	Date/Time: 6-07-26 AM	Received by:	Date/Time
Relinquished by:	Date/Time:	Received by:	Date/Time

Controlled Document COC-25 Lead R22 03/28/2025

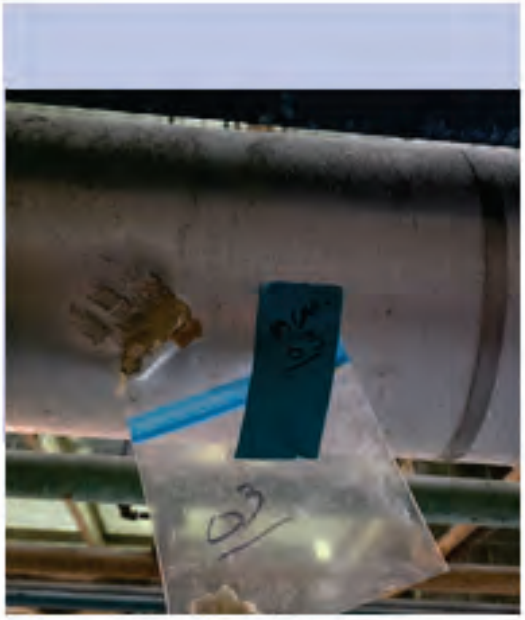
☒ AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

Attachment D:

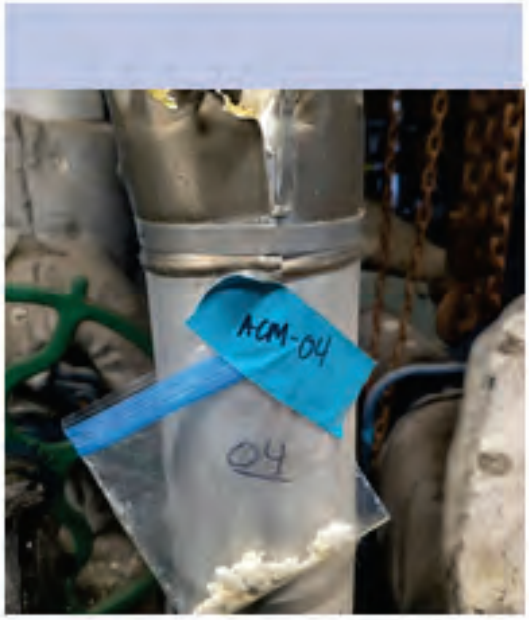
Photographic Log

ACM-01

ACM-02



ACM-03



ACM-04

ACM-05

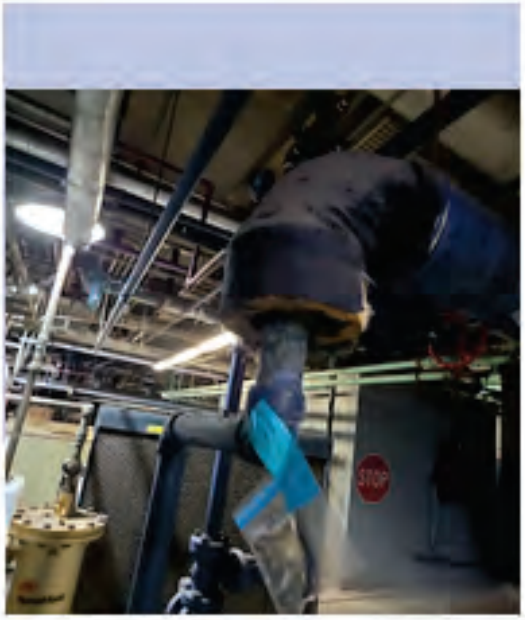
ACM-06

ACM-07

ACM-08

ACM-09

ACM-10

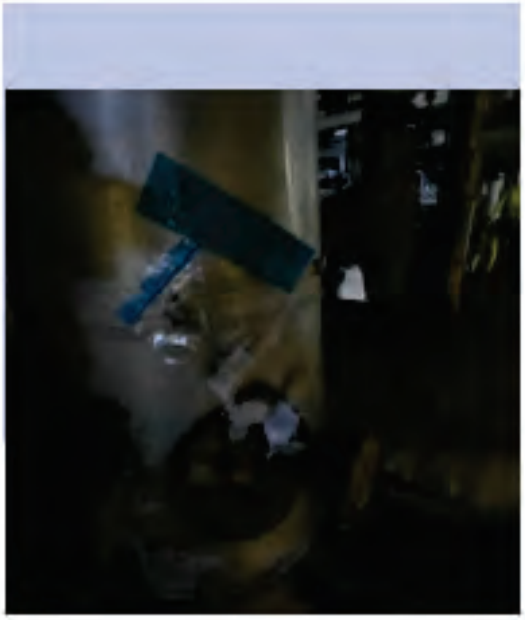


ACM-11

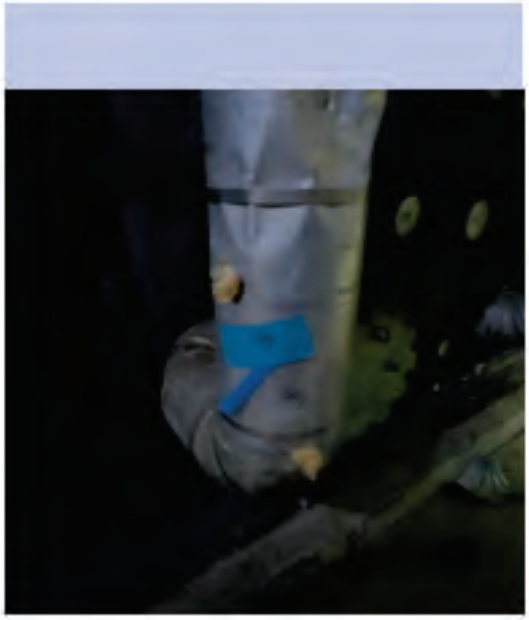
ACM-12

ACM-13

ACM-14



ACM-15



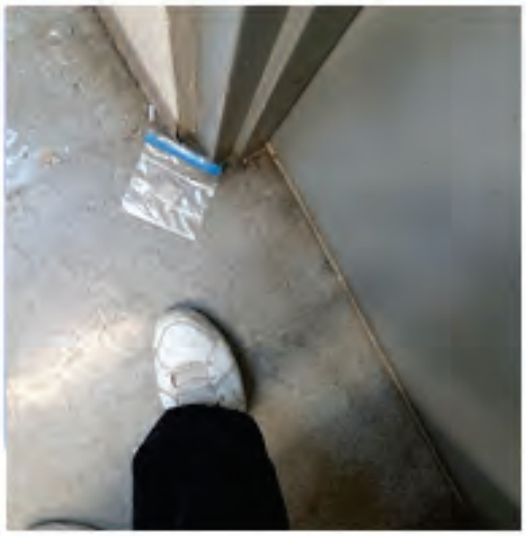
ACM-16

ACM-17

ACM-18

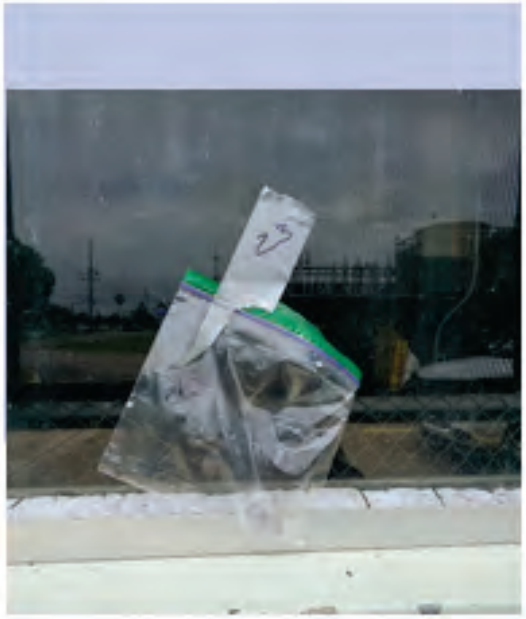
ACM-19

ACM-20



ACM-21

ACM-22

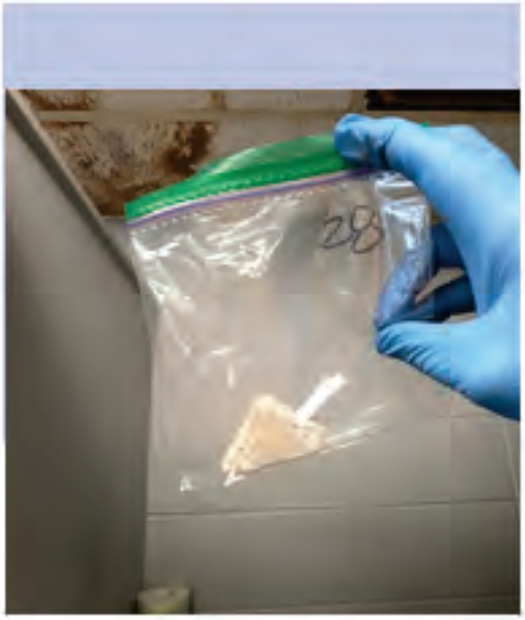


ACM-23

ACM-24

ACM-25

ACM-26

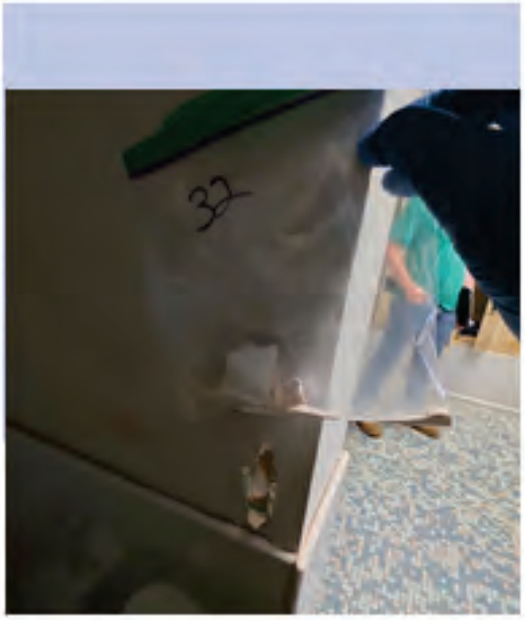


ACM-28

ACM-29

ACM-30

ACM-31

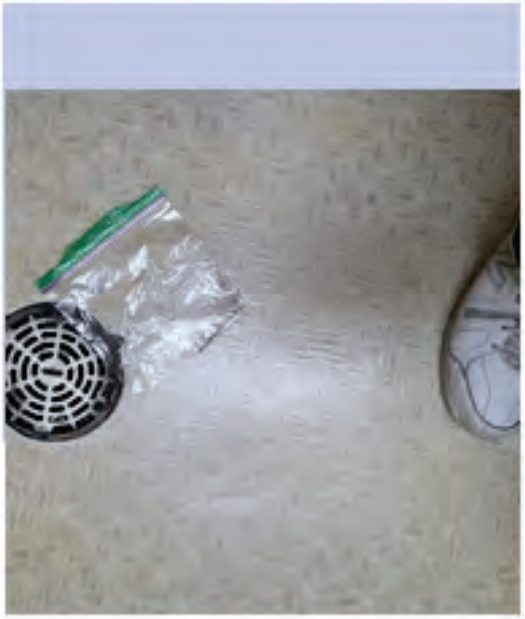


ACM-32

ACM-33

ACM-34

ACM-35



ACM-36

ACM-37, 38, 39

ACM-40

ACM-41

ACM-42

ACM-43

ACM-44

ACM-45

ACM-46

ACM-47

ACM-48

ACM-49

ACM-50

ACM-51

ACM-52

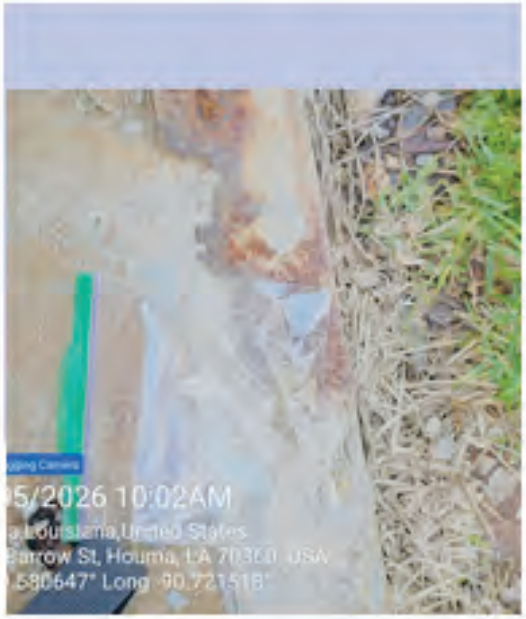
ACM-53

ACM-54

ACM-55

ACM-56

ACM-57



ACM-58

ACM-59

ACM-60

ACM-61

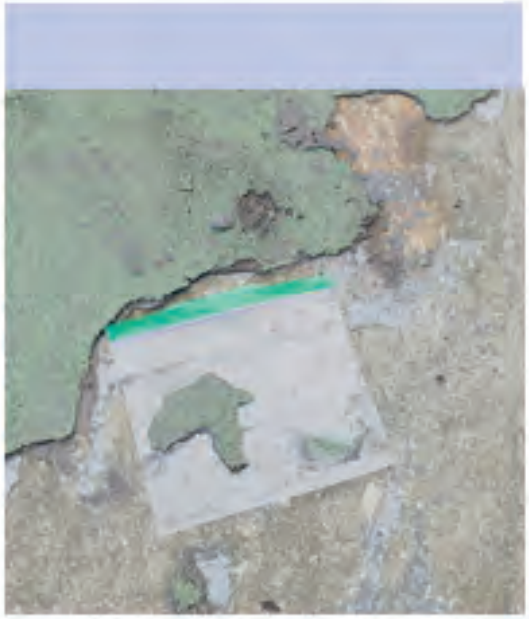
ACM-62

ACM-63

ACM-64

ACM-65

ACM-66



ACM-67

ACM-68

ACM-69

ACM-70

ACM-71

ACM-72

ACM-73

ACM-74

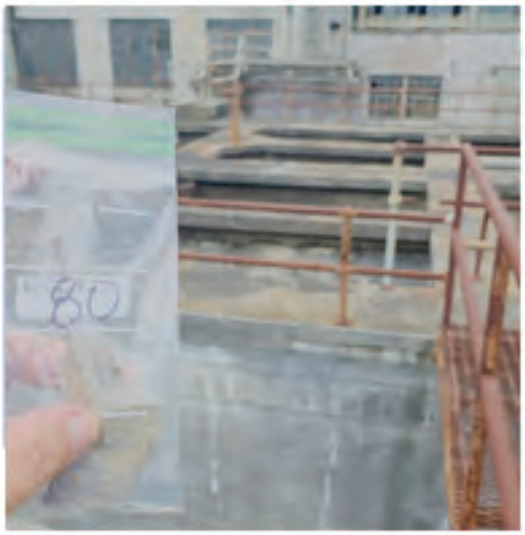
ACM-75

ACM-76

ACM-77

ACM-78

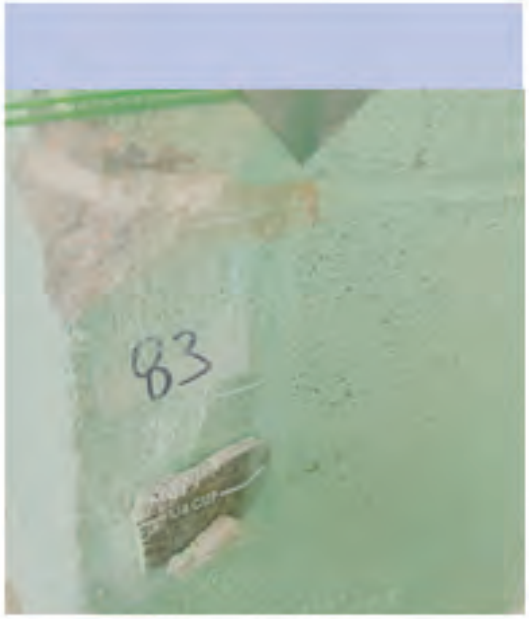
ACM-79



ACM-80

ACM-81

ACM-82



ACM-83

ACM-84

ACM-85

ACM-86

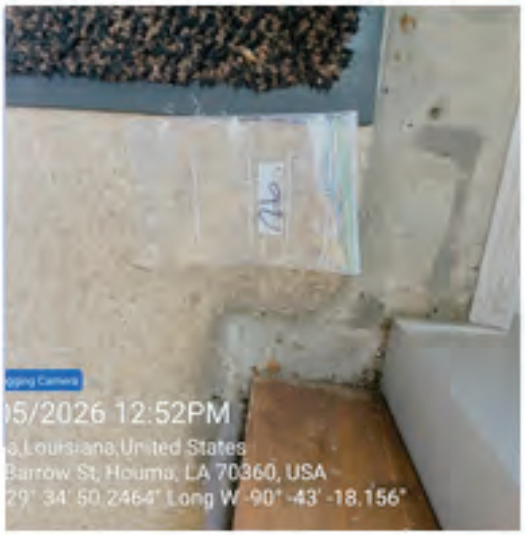
ACM-87

ACM-88

ACM-89

ACM-90

ACM-91



ACM-92

ACM-93

ACM-94

ACM-95

ACM-96

ACM-98

ACM-99

ACM-100

LBP-01

LBP-02

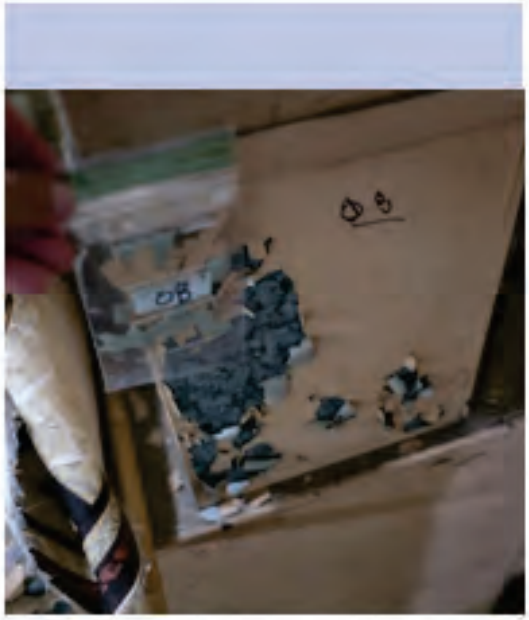
LBP-03

LBP-04

LBP-05

LBP-06

LBP-07



LBP-08

LBP-09

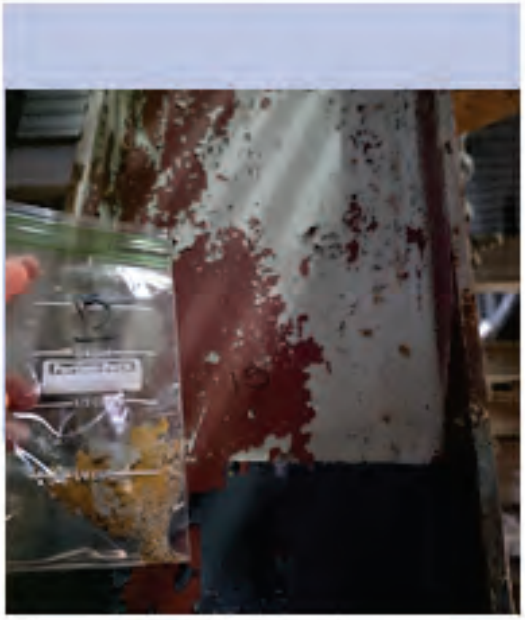
LBP-10

LBP-11

LBP-12

LBP-13

LBP-14



LBP-15

LBP-16

LBP-17

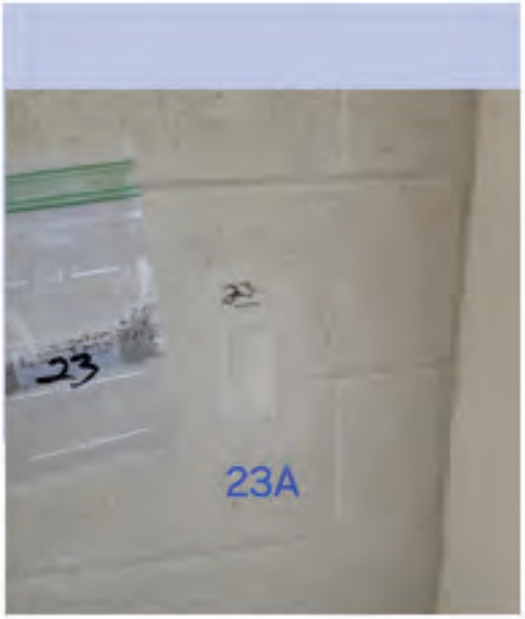
LBP-18

LBP-19

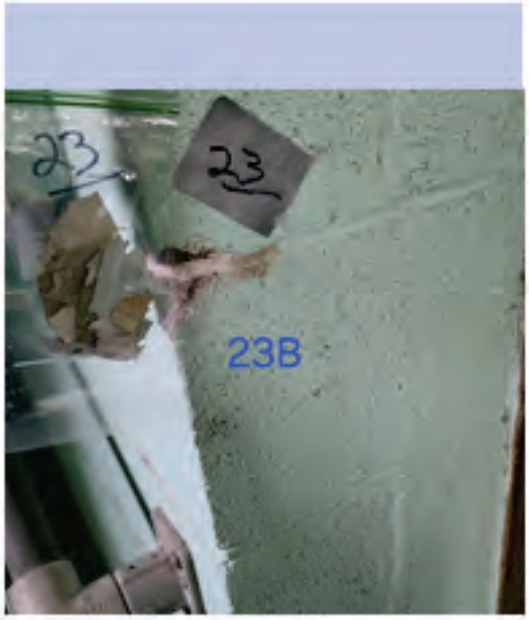
LBP-20

LBP-21

LBP-22



LBP-23A



LBP-23B

LBP-25A

LBP-25B

LBP-26

LBP-27

LBP-28

LBP-29

Attachment E:

Inspector's Certificate

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Claire Gauthreaux

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Asbestos Inspector

Accreditation No. MI240441

AI No. 240441

Date of Issuance May 27, 2026

Expiration May 19, 2027

Failure to comply with all applicable provisions of La. R.S. 30:2025.E. (1)(a) and La. R.S. 30:2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Charles Finley

Public Participation & Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Thomas L Arnold Jr.

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Asbestos Inspector

Accreditation No. JI211452 **AI No.** 211452

Date of Issuance December 30, 2025 **Expiration** January 19, 2027

Failure to comply with all applicable provisions of La. R.S. 30:2025.E. (1)(a) and La. R.S. 30:2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Charles Finley

Public Participation & Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Thomas L Arnold Jr.

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Inspector

Accreditation No. JI211452 **AI No.** 211452

Date of Issuance January 22, 2026 **Expiration** January 7, 2027

Failure to comply with all applicable provisions of La. R.S. 30:2025.E. (1)(a) and La. R.S. 30:2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Charles Finley

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Thomas L Arnold Jr.

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Risk Assessor

Accreditation No. JR211452 **AI No.** 211452

Date of Issuance January 22, 2026 **Expiration** January 8, 2027

Failure to comply with all applicable provisions of La. R.S. 30:2025.E. (1)(a) and La. R.S. 30:2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Charles Finley

Public Participation & Permit Support Division
Office of Environmental Services

MEMO REPORT

Report Date: 6/12/2026

From: Technical Environmental Services, Inc.

To: Bruce Dimartino Jr., Royal Engineering & Consultants

Subject: RCRA Inspection and PCB Characterization Results: 1551 Barrow St., Houma, LA 70360
ENV-1658-26219

Royal Engineering & Consultants (Client) hired Technical Environmental Services, Inc. (TES) to perform PCB sampling and a hazardous waste inspection at 1551 Barrow St., Houma, Louisiana 70360. On June 4-5, 2026, TES collected eleven samples consisting of ten oil samples and one concrete sample from locations identified by the Client. The samples were submitted to Waypoint Analytical for PCB analysis utilizing EPA Method 8082A to characterize PCB concentrations within the sampled materials. The samples were packaged, labeled, and transported under chain-of-custody procedures for laboratory analysis. The following tables summarize the analytical methods and analytical results.

Table I: Analytical Methods

Lab No	Client Sample ID	Matrix	Date Collected	Date Received	Method	Lab ID
60217	1st Floor Elevator	Formulation	06/05/2026 09:47	06/05/2026	8082A	WP ETN
60218	Rio Rectifier	Formulation	06/05/2026 09:54	06/05/2026	8082A	WP ETN
60219	Unit 16 South Gearbox	Formulation	06/05/2026 10:03	06/05/2026	8082A	WP ETN
60220	Unit 16 Central Gearbox	Formulation	06/05/2026 10:07	06/05/2026	8082A	WP ETN
60221	Unit 16 North Gearbox	Formulation	06/05/2026 10:11	06/05/2026	8082A	WP ETN
60222	Unit 15 North Gearbox	Formulation	06/05/2026 10:25	06/05/2026	8082A	WP ETN
60223	Unit 15 South Gearbox	Formulation	06/05/2026 10:28	06/05/2026	8082A	WP ETN
60224	Unit 14 East Gearbox	Formulation	06/05/2026 10:39	06/05/2026	8082A	WP ETN
60225	Unit 14 West Gearbox	Formulation	06/05/2026 10:45	06/05/2026	8082A	WP ETN
60226	Crane Gearbox	Formulation	06/05/2026 11:53	06/05/2026	8082A	WP ETN
60227	PCB Storage Slab	Solids	06/05/2026 12:59	06/05/2026	8082A	WP ETN

Table II: Sample Results – EPA 8082A PCB Analysis

Sample ID	PCB Result
1st Floor Elevator	All Aroclors < 2000 µg/kg
Rio Rectifier	All Aroclors < 2000 µg/kg
Unit 16 South Gearbox	All Aroclors < 2000 µg/kg
Unit 16 Central Gearbox	All Aroclors < 2000 µg/kg
Unit 16 North Gearbox	All Aroclors < 2000 µg/kg
Unit 15 North Gearbox	All Aroclors < 2000 µg/kg
Unit 15 South Gearbox	All Aroclors < 2000 µg/kg
Unit 14 East Gearbox	All Aroclors < 2000 µg/kg
Unit 14 West Gearbox	All Aroclors < 2000 µg/kg
Crane Gearbox	All Aroclors < 2000 µg/kg
PCB Storage Slab	Aroclor 1260 = 30.7 µg/kg All other Aroclors < 6.67 µg/kg

PCB compounds were not detected above laboratory reporting limits in any of the ten oil samples analyzed. **Sample PCB Storage Slab contained a detected concentration of Aroclor 1260 at 30.7 µg/kg,** while all other PCB analytes were below laboratory reporting limits. The detected concentration of Aroclor 1260 is equivalent to approximately 0.031 mg/kg (ppm), which is well below the 50 mg/kg (ppm) PCB concentration commonly used as a regulatory threshold for PCB remediation and disposal activities. Based on the analytical results, PCB concentrations detected in the sampled materials were either not detected or present at very low concentrations.

During the site walkthrough, TES identified several materials requiring special handling, characterization, or disposal consideration that should be removed and properly managed prior to demolition activities. Items identified included mercoid switches, mercury-containing bulbs, manometers, elemental mercury, fluorescent lamps of various sizes, and miscellaneous chemicals and paints. Additionally, TES identified a tank that previously contained a caustic solution. Although the tank has reportedly been drained, its size and condition did not allow TES to rule out the presence of residual solids or accumulated material that may require further characterization prior to disposal. Table III summarizes the identified materials and their locations.

Table III: Hazardous Waste Inspection

Hazardous Material	Amount	Location
Mercoid Switch	18	1st floor
Mercoid Switch	7	2nd floor
Mercoid Switch	41	3rd floor
Mercoid Switch	9	4th floor
Mercoid Switch	5	Unit 14 Burner Room
Mercury-containing bulbs	2	1st floor
Mercury-containing bulbs	2	2nd floor
Mercury-containing bulbs	84	3rd floor
Mercury-containing bulbs	2	Unit 15 Burner Room
Mercury-containing bulbs	16	Water Plant #2 Building
Mercury-containing bulbs	28	Outside Plant Light Posts
Mercury-containing bulbs	8	Electric Shop
Manometers	5	3rd Floor
Elemental Mercury	2x 3-lbs	3rd floor
Lead-Acid Batteries	120 Large	2nd Floor
Fluorescent Bulbs	30 4-foot, 12 8-foot	1st floor
Fluorescent Bulbs	80 4-foot, 24 8-foot	2nd floor
Fluorescent Bulbs	29 4-foot, 11 2-foot, 16 U-shaped	3rd floor
Fluorescent Bulbs	16 8-foot	4th floor
Fluorescent Bulbs	10 4-foot	Unit Building Stairwell
Fluorescent Bulbs	4 2-foot, 1 4-foot	Unit Building Elevator
Fluorescent Bulbs	49 4-foot, 10 2-foot, 10 8-foot, 11 6-foot	Electric Shop
Fluorescent Bulbs	2 4-foot, 12 8-foot	Welding Shop

Hazardous Material	Amount	Location
Fluorescent Bulbs	6 8-foot	Unit 14 Burner Room
Fluorescent Bulbs	12 4-foot	Demineralizer Building
Fluorescent Bulbs	57 4-foot	Water Plant #2
Light Oil	2x 5-gal	Water Plant #2 Closet
Latex Paint Cans	10x 1-gal	Water Plant #2 Closet
Ammonia Cleaner	500 ml	Water Plant #2 Closet
Aerosol Products	2 cans	Water Plant #2 Closet
Rust Killer	1 gal	Water Plant #2 Closet
Bimetallic glossy Phosphate	6x 5-gal	Water Plant #2 1st floor
Chlorine protector	500 ml	Water Plant #2 1st floor
Caustic Solution Tank	Whole Unit	Near Loading/Unloading Area
Spent Charcoal Filters	Multiple large filters	Demineralizer Building
Drained transformers	Multiple Large transformers/Breakers	Many areas of the site

Based on the inventory listed above, TES recommends contacting a permitted Treatment, Storage, and Disposal Facility (TSDF) vendor, or other qualified waste management contractor, to assist with the characterization, removal, and disposal of the identified mercury-containing devices, elemental mercury, lamps, batteries, and miscellaneous chemicals. Several of these materials may be eligible for management under Universal Waste regulations or other specialized waste management programs, depending on their condition and final disposition requirements.

Additionally, TES recommends engaging a contractor experienced in the characterization and disposal of industrial tanks and electrical equipment for the caustic solution tank and drained transformers. These items may require additional evaluation and characterization to determine appropriate disposal requirements prior to demolition activities.

Written By:

Matthew Mount
RCRA Program Lead

Review By:

Cullen Whittaker, PE, CIH, CSP
Senior EH&S Engineer

Attachment A:

PCB Labs

Waypoint ANALYTICAL
5041 Taravella Road, Marrero, LA 70072
Main 504-371-8557 ⁰ Fax 504-371-8560
www.waypointanalytical.com

6/8/2026

TECHNICAL ENVIRONMENTAL SVS.
Mr. Stephen Stamm
5133 Taravella Road
Marrero, LA, 70072

Ref: Report Number: 26-156-0030
Project Description: 2201 & 2205 Demo Site
ENV-1357-23146

Dear Mr. Stephen Stamm:

Waypoint Analytical Louisiana, Inc. received sample(s) on 6/5/2026 for the analyses presented in the following report. The above referenced project has been analyzed per your instructions. Unless otherwise noted, the analyses were performed in our laboratory in accordance with Standard Methods, The Solid Waste Manual SW-846, EPA Methods for Chemical Analysis of Water and Wastes and /or 40 CFR part 136.

Certain parameters (chlorine, pH, dissolved oxygen, sulfite...) are required to be analyzed within 15 minutes of sampling. Usually, but not always, any field parameter analyzed at the laboratory is outside of this holding time. Refer to sample analysis time for confirmation of holding time compliance. Analyses reported which indicate "Field" for these parameters were analyzed by the client in the field. Results for solid samples are reported on an as received or “wet weight” basis unless otherwise specified.

The analytical data has been validated using standard quality control measures performed as required by the analytical method. Quality Assurance, method validations, instrumentation maintenance and calibration for all parameters (NELAP and non-NELAP) were performed in accordance with guidelines established by the USEPA (including 40 CFR 136 Method Update Rule May 2021) and NELAC. A full list of certifications is available upon request.

All quality control measures undertaken in accordance with Waypoint Analytical Louisiana, Inc. CompQAP990807A and revisions under the terms of the Louisiana Environmental Laboratory Accreditation Program (Certificate #02041) are within acceptance ranges established in that document with the exception of the items indicated and/or discussed in a Case Narrative.

The results are shown on the attached analysis sheet(s). Be aware that the time analyzed for certain samples (e.g. - BOD, CBOD, etc.) refer to the time the sample batch was begun and not necessarily to the time an individual sample was begun. Thank you for allowing Waypoint Analytical Louisiana, Inc. to serve you. Should I be of further assistance, if you have any questions or need additional information please contact me or client services.

Sincerely,

Anthony J. Albert
Technical Director

2790 Whitten Road, Memphis, TN 38133
Main 901.213.2400 ° Fax 901.213.2440
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Certification Summary

Laboratory ID: WP ETN: Waypoint Analytical, LLC. (Env), Memphis, TN

State	Program	Lab ID	Expiration Date
Alabama	State Program	40750	11/14/2026
Arkansas	State Program	Lab-0063	02/05/2027
California	State Program	2904	06/30/2026
Florida	State Program - NELAP	E871157	06/30/2026
Georgia	State Program	04015	06/30/2026
Georgia	State Program	C044	08/11/2028
Illinois	State Program - NELAP	200078	10/31/2026
Kentucky	State Program	80215	06/30/2026
Kentucky	State Program	KY90047	12/31/2026
Louisiana	State Program - NELAP	04015	06/30/2026
Louisiana	State Program - NELAP	LA037	06/30/2026
Mississippi	State Program	MS	08/11/2028
North Carolina	State Program	415	12/31/2026
North Carolina	State Program	47701	07/31/2026
Oklahoma	State Program - NELAP	9311	12/31/2026
Pennsylvania	State Program - NELAP	68-03195	05/31/2026
South Carolina	State Program	84002	07/01/2026
Tennessee	State Program	02027	08/11/2028
Texas	State Program - NELAP	T104704180	09/30/2026
Virginia	State Program	00106	06/30/2026
Virginia	State Program - NELAP	460181	09/30/2026
West Virginia	State Program	426	03/31/2027

Laboratory ID: WP MLA: Waypoint Analytical Louisiana, Inc., Marrero, LA

State	Program	Lab ID	Expiration Date
Georgia	State Program	02041	06/30/2026
Louisiana	State Program - NELAP	02041	06/30/2026

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Sample Summary Table

Report Number: **26-156-0030**

Client Project Description: **2201 & 2205 Demo Site**
ENV-1357-23146

Lab No	Client Sample ID	Matrix	Date Collected	Date Received	Method	Lab ID
60217	1st Floor Elevator	Formulation	06/05/2026 09:47	06/05/2026	8082A	WP ETN
60218	Rio Rectifier	Formulation	06/05/2026 09:54	06/05/2026	8082A	WP ETN
60219	Unit 16 South Gearbox	Formulation	06/05/2026 10:03	06/05/2026	8082A	WP ETN
60220	Unit 16 Central Gearbox	Formulation	06/05/2026 10:07	06/05/2026	8082A	WP ETN
60221	Unit 16 North Gearbox	Formulation	06/05/2026 10:11	06/05/2026	8082A	WP ETN
60222	Unit 15 North Gearbox	Formulation	06/05/2026 10:25	06/05/2026	8082A	WP ETN
60223	Unit 15 South Gearbox	Formulation	06/05/2026 10:28	06/05/2026	8082A	WP ETN
60224	Unit 14 East Gearbox	Formulation	06/05/2026 10:39	06/05/2026	8082A	WP ETN
60225	Unit 14 West Gearbox	Formulation	06/05/2026 10:45	06/05/2026	8082A	WP ETN
60226	Crane Gearbox	Formulation	06/05/2026 11:53	06/05/2026	8082A	WP ETN
60227	PCB Storage Slab	Solids	06/05/2026 12:59	06/05/2026	8082A	WP ETN

251 WP ETN - Memphis, TN: Waypoint Analytical - ETN, Memphis, TN

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Client: TECHNICAL ENVIRONMENTAL SVS. **CASE NARRATIVE**
Project: 2201 & 2205 Demo Site
Lab Report Number: 26-156-0030
Date: 6/8/2026

Polychlorinated Biphenyls (PCB's) Method 8082A
Sample 60220 (Unit 16 Central Gearbox)
QC Batch No: W23434
Surrogate(s) was flagged for recovery outside QC limits in this project sample. This sample was re-analyzed for verification, and/or dilution of target analytes. Batch QC samples (method blank and laboratory control samples) all showed surrogates within QC limits.

Sample 60221 (Unit 16 North Gearbox)
QC Batch No: W23434
Surrogate(s) was flagged for recovery outside QC limits in this project sample. This sample was re-analyzed for verification, and/or dilution of target analytes. Batch QC samples (method blank and laboratory control samples) all showed surrogates within QC limits.

Sample 60222 (Unit 15 North Gearbox)
QC Batch No: W23434
Surrogate(s) was flagged for recovery outside QC limits in this project sample. This sample was re-analyzed for verification, and/or dilution of target analytes. Batch QC samples (method blank and laboratory control samples) all showed surrogates within QC limits.

Sample 60223 (Unit 15 South Gearbox)
QC Batch No: W23434
Surrogate(s) was flagged for recovery outside QC limits in this project sample. This sample was re-analyzed for verification, and/or dilution of target analytes. Batch QC samples (method blank and laboratory control samples) all showed surrogates within QC limits.

Sample 60224 (Unit 14 East Gearbox)
QC Batch No: W23434
Surrogate(s) was flagged for recovery outside QC limits in this project sample. This sample was re-analyzed for verification, and/or dilution of target analytes. Batch QC samples (method blank and laboratory control samples) all showed surrogates within QC limits.

Sample 60226 (Crane Gearbox)
QC Batch No: W23434
Surrogate(s) was flagged for recovery outside QC limits in this project sample. This sample was re-analyzed for verification, and/or dilution of target analytes. Batch QC samples (method blank and laboratory control samples) all showed surrogates within QC limits.

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00533
TECHNICAL ENVIRONMENTAL SVS.
Mr. Stephen Stamm
5133 Taravella Road
Marrero , LA 70072

Project Information : 2201 & 2205 Demo Site
ENV-1357-23146

Report Date : 06/08/2026
Received : 06/05/2026

Report Number : **26-156-0030**

REPORT OF ANALYSIS

Lab No : **60217**
Sample ID : **1st Floor Elevator**

Matrix: **Formulation**
Sampled: **6/5/2026 09:47**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 17:36	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 17:36	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 17:36	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 17:36	NFP	W23434
Aroclor 1248	<2000	µg/Kg		2	06/06/26 17:36	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 17:36	NFP	W23434
Aroclor 1260	<2000	µg/Kg		2	06/06/26 17:36	NFP	W23434
Surrogate: Decachlorobiphenyl	39.5		Limits: 17-141%	2	06/06/26 17:36	NFP	8082A
Surrogate: Tetrachloro-m-xylene	60.1		Limits: 20-122%	2	06/06/26 17:36	NFP	8082A

Lab No : **60218**
Sample ID : **Rio Rectifier**

Matrix: **Formulation**
Sampled: **6/5/2026 09:54**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 17:57	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 17:57	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 17:57	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 17:57	NFP	W23434

Qualifiers/ Definitions * Outside QC Limit DF Dilution Factor

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Project Information : 2201 & 2205 Demo Site
ENV-1357-23146

Report Date : 06/08/2026
Received : 06/05/2026

Report Number : **26-156-0030**

REPORT OF ANALYSIS

Lab No : **60218**
Sample ID : **Rio Rectifier**
Matrix: **Formulation**
Sampled: **6/5/2026 09:54**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1248	<2000	µg/Kg		2	06/06/26 17:57	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 17:57	NFP	W23434
Aroclor 1260	<2000	µg/Kg		2	06/06/26 17:57	NFP	W23434
Surrogate: Decachlorobiphenyl	79.1		Limits: 17-141%	2	06/06/26 17:57	NFP	8082A
Surrogate: Tetrachloro-m-xylene	50.2		Limits: 20-122%	2	06/06/26 17:57	NFP	8082A

Lab No : **60219**
Sample ID : **Unit 16 South Gearbox**
Matrix: **Formulation**
Sampled: **6/5/2026 10:03**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 18:19	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 18:19	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 18:19	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 18:19	NFP	W23434
Aroclor 1248	<2000	µg/Kg		2	06/06/26 18:19	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 18:19	NFP	W23434

Qualifiers/ Definitions
* Outside QC Limit
g GGA Outside QC Limits
DF Dilution Factor
MQL Method Quantitation Limit

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Project Information : 2201 & 2205 Demo Site
ENV-1357-23146

Report Date : 06/08/2026
Received : 06/05/2026

Report Number : **26-156-0030**

REPORT OF ANALYSIS

Lab No : **60219**
Sample ID : **Unit 16 South Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 10:03**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1260	<2000	µg/Kg		2	06/06/26 18:19	NFP	W23434
Surrogate: Decachlorobiphenyl	40.1		Limits: 17-141%	2	06/06/26 18:19	NFP	8082A
Surrogate: Tetrachloro-m-xylene	62.5		Limits: 20-122%	2	06/06/26 18:19	NFP	8082A

Lab No : **60220**
Sample ID : **Unit 16 Central Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 10:07**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 18:40	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 18:40	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 18:40	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 18:40	NFP	W23434
Aroclor 1248	<2000	µg/Kg		2	06/06/26 18:40	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 18:40	NFP	W23434
Aroclor 1260	<2000	µg/Kg		2	06/06/26 18:40	NFP	W23434
Surrogate: Decachlorobiphenyl	34.0		Limits: 17-141%	2	06/06/26 18:40	NFP	8082A
Surrogate: Tetrachloro-m-xylene	49.6		Limits: 20-122%	2	06/06/26 18:40	NFP	8082A

Qualifiers/ Definitions

*	Outside QC Limit	DF	Dilution Factor
g	GGA Outside QC Limits	MQL	Method Quantitation Limit

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Project Information : 2201 & 2205 Demo Site
ENV-1357-23146

Report Date : 06/08/2026
Received : 06/05/2026

Report Number : **26-156-0030**

REPORT OF ANALYSIS

Lab No : **60221**
Sample ID : **Unit 16 North Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 10:11**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 19:01	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 19:01	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 19:01	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 19:01	NFP	W23434
Aroclor 1248	<2000	µg/Kg		2	06/06/26 19:01	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 19:01	NFP	W23434
Aroclor 1260	<2000	µg/Kg		2	06/06/26 19:01	NFP	W23434
Surrogate: Decachlorobiphenyl	32.6		Limits: 17-141%	2	06/06/26 19:01	NFP	8082A
Surrogate: Tetrachloro-m-xylene	61.8		Limits: 20-122%	2	06/06/26 19:01	NFP	8082A

Lab No : **60222**
Sample ID : **Unit 15 North Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 10:25**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 19:22	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 19:22	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 19:22	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 19:22	NFP	W23434

Qualifiers/ Definitions * Outside QC Limit DF Dilution Factor

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Project Information : 2201 & 2205 Demo Site
ENV-1357-23146

Report Date : 06/08/2026
Received : 06/05/2026

Report Number : **26-156-0030**

REPORT OF ANALYSIS

Lab No : **60222**
Sample ID : **Unit 15 North Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 10:25**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1248	<2000	µg/Kg		2	06/06/26 19:22	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 19:22	NFP	W23434
Aroclor 1260	<2000	µg/Kg		2	06/06/26 19:22	NFP	W23434
Surrogate: Decachlorobiphenyl	31.0		Limits: 17-141%	2	06/06/26 19:22	NFP	8082A
Surrogate: Tetrachloro-m-xylene	59.3		Limits: 20-122%	2	06/06/26 19:22	NFP	8082A

Lab No : **60223**
Sample ID : **Unit 15 South Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 10:28**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 19:43	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 19:43	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 19:43	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 19:43	NFP	W23434
Aroclor 1248	<2000	µg/Kg		2	06/06/26 19:43	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 19:43	NFP	W23434

Qualifiers/ Definitions

*	Outside QC Limit	DF	Dilution Factor
g	GGA Outside QC Limits	MQL	Method Quantitation Limit

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Project Information : 2201 & 2205 Demo Site
ENV-1357-23146

Report Date : 06/08/2026
Received : 06/05/2026

Report Number : **26-156-0030**

REPORT OF ANALYSIS

Lab No : **60223**
Sample ID : **Unit 15 South Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 10:28**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1260	<2000	µg/Kg		2	06/06/26 19:43	NFP	W23434
Surrogate: Decachlorobiphenyl	28.0		Limits: 17-141%	2	06/06/26 19:43	NFP	8082A
Surrogate: Tetrachloro-m-xylene	61.3		Limits: 20-122%	2	06/06/26 19:43	NFP	8082A

Lab No : **60224**
Sample ID : **Unit 14 East Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 10:39**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 20:04	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 20:04	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 20:04	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 20:04	NFP	W23434
Aroclor 1248	<2000	µg/Kg		2	06/06/26 20:04	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 20:04	NFP	W23434
Aroclor 1260	<2000	µg/Kg		2	06/06/26 20:04	NFP	W23434
Surrogate: Decachlorobiphenyl	30.5		Limits: 17-141%	2	06/06/26 20:04	NFP	8082A
Surrogate: Tetrachloro-m-xylene	52.1		Limits: 20-122%	2	06/06/26 20:04	NFP	8082A

Qualifiers/ Definitions

*	Outside QC Limit	DF	Dilution Factor
g	GGA Outside QC Limits	MQL	Method Quantitation Limit

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Project Information : 2201 & 2205 Demo Site
ENV-1357-23146

Report Date : 06/08/2026
Received : 06/05/2026

Report Number : **26-156-0030**

REPORT OF ANALYSIS

Lab No : **60225**
Sample ID : **Unit 14 West Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 10:45**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 20:25	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 20:25	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 20:25	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 20:25	NFP	W23434
Aroclor 1248	<2000	µg/Kg		2	06/06/26 20:25	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 20:25	NFP	W23434
Aroclor 1260	<2000	µg/Kg		2	06/06/26 20:25	NFP	W23434
Surrogate: Decachlorobiphenyl	43.1		Limits: 17-141%	2	06/06/26 20:25	NFP	8082A
Surrogate: Tetrachloro-m-xylene	52.4		Limits: 20-122%	2	06/06/26 20:25	NFP	8082A

Lab No : **60226**
Sample ID : **Crane Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 11:53**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<2000	µg/Kg		2	06/06/26 20:46	NFP	W23434
Aroclor 1221	<2000	µg/Kg		2	06/06/26 20:46	NFP	W23434
Aroclor 1232	<2000	µg/Kg		2	06/06/26 20:46	NFP	W23434
Aroclor 1242	<2000	µg/Kg		2	06/06/26 20:46	NFP	W23434

Qualifiers/ Definitions * Outside QC Limit DF Dilution Factor

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00533
TECHNICAL ENVIRONMENTAL SVS.
Mr. Stephen Stamm
5133 Taravella Road
Marrero , LA 70072

Project Information : 2201 & 2205 Demo Site
ENV-1357-23146

Report Date : 06/08/2026
Received : 06/05/2026

Report Number : **26-156-0030**

REPORT OF ANALYSIS

Lab No : **60226**
Sample ID : **Crane Gearbox**

Matrix: **Formulation**
Sampled: **6/5/2026 11:53**

Analytical Method: 8082A
Prep Method: 3580A **Prep Batch(es):** W23424 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1248	<2000	µg/Kg		2	06/06/26 20:46	NFP	W23434
Aroclor 1254	<2000	µg/Kg		2	06/06/26 20:46	NFP	W23434
Aroclor 1260	<2000	µg/Kg		2	06/06/26 20:46	NFP	W23434
Surrogate: Decachlorobiphenyl	24.2		Limits: 17-141%	2	06/06/26 20:46	NFP	8082A
Surrogate: Tetrachloro-m-xylene	63.1		Limits: 20-122%	2	06/06/26 20:46	NFP	8082A

Lab No : **60227**
Sample ID : **PCB Storage Slab**

Matrix: **Solids**
Sampled: **6/5/2026 12:59**

Analytical Method: 8082A
Prep Method: 3546 **Prep Batch(es):** W23423 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1016	<6.67	µg/Kg		1	06/06/26 15:51	NFP	W23435
Aroclor 1221	<6.67	µg/Kg		1	06/06/26 15:51	NFP	W23435
Aroclor 1232	<6.67	µg/Kg		1	06/06/26 15:51	NFP	W23435
Aroclor 1242	<6.67	µg/Kg		1	06/06/26 15:51	NFP	W23435
Aroclor 1248	<6.67	µg/Kg		1	06/06/26 15:51	NFP	W23435
Aroclor 1254	<6.67	µg/Kg		1	06/06/26 15:51	NFP	W23435

Qualifiers/ Definitions

*	Outside QC Limit	DF	Dilution Factor
g	GGA Outside QC Limits	MQL	Method Quantitation Limit

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00533
TECHNICAL ENVIRONMENTAL SVS.
Mr. Stephen Stamm
5133 Taravella Road
Marrero , LA 70072

Project Information : 2201 & 2205 Demo Site
ENV-1357-23146

Report Date : 06/08/2026
Received : 06/05/2026

Report Number : **26-156-0030**

REPORT OF ANALYSIS

Lab No : **60227**
Sample ID : **PCB Storage Slab**

Matrix: **Solids**
Sampled: **6/5/2026 12:59**

Analytical Method: 8082A
Prep Method: 3546 **Prep Batch(es):** W23423 **Date/Time Prepped:** 6/6/2026 11:00:00

Test	Results	Units	Limit	DF	Date / Time Analyzed	By	Analytical Batch
Aroclor 1260	**30.7**	µg/Kg		1	06/06/26 15:51	NFP	W23435
Surrogate: Decachlorobiphenyl	71.6		Limits: 17-141%	1	06/06/26 15:51	NFP	8082A
Surrogate: Tetrachloro-m-xylene	53.8		Limits: 20-122%	1	06/06/26 15:51	NFP	8082A

Qualifiers/ Definitions

*	Outside QC Limit	DF	Dilution Factor
g	GGA Outside QC Limits	MQL	Method Quantitation Limit

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Quality Control Data

Client ID: TECHNICAL ENVIRONMENTAL SVS.
Project Description: 2201 & 2205 Demo Site
Report No: 26-156-0030

QC Prep: W23423
QC Prep Batch Method: 3546
QC Analytical Batch(es): W23435
Analysis Method: 8082A
Analysis Description: Polychlorinated Biphenyls (PCB's)

Lab Reagent Blank LRB-W23423 Matrix: SOL
Associated Lab Samples: 60227

Parameter	Units	Blank Result	MQL	Analyzed	% Recovery	% Rec Limits
Aroclor 1016	µg/Kg	< 6.67	6.67	06/06/26 14:48		
Aroclor 1221	µg/Kg	< 6.67	6.67	06/06/26 14:48		
Aroclor 1232	µg/Kg	< 6.67	6.67	06/06/26 14:48		
Aroclor 1242	µg/Kg	< 6.67	6.67	06/06/26 14:48		
Aroclor 1248	µg/Kg	< 6.67	6.67	06/06/26 14:48		
Aroclor 1254	µg/Kg	< 6.67	6.67	06/06/26 14:48		
Aroclor 1260	µg/Kg	< 6.67	6.67	06/06/26 14:48		
Decachlorobiphenyl (S)				06/06/26 14:48	65.0	17-141
Tetrachloro-m-xylene (S)				06/06/26 14:48	74.5	20-122

Laboratory Control Sample & LCSD LCS-W23423 LCSD-W23423

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS %Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD
Aroclor 1016	µg/Kg	167	140	158	83.8	94.6	50-125	12.0	20.0
Aroclor 1260	µg/Kg	167	133	142	79.6	85.0	50-125	6.5	20.0
Decachlorobiphenyl (S)					72.5	74.5	17-141		
Tetrachloro-m-xylene (S)					76.0	86.5	20-122		

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Quality Control Data

Client ID: TECHNICAL ENVIRONMENTAL SVS.
Project Description: 2201 & 2205 Demo Site
Report No: 26-156-0030

QC Prep: W23424
QC Prep Batch Method: 3580A
QC Analytical Batch(es): W23434
Analysis Method: 8082A
Analysis Description: Polychlorinated Biphenyls (PCB's)

Lab Reagent Blank LRB-W23424 Matrix: FOR
Associated Lab Samples: 60217, 60218, 60219, 60220, 60221, 60222, 60223, 60224, 60225, 60226

Parameter	Units	Blank Result	MQL	Analyzed	% Recovery	% Rec Limits
Aroclor 1016	µg/Kg	< 2000	2000	06/06/26 16:33		
Aroclor 1221	µg/Kg	< 2000	2000	06/06/26 16:33		
Aroclor 1232	µg/Kg	< 2000	2000	06/06/26 16:33		
Aroclor 1242	µg/Kg	< 2000	2000	06/06/26 16:33		
Aroclor 1248	µg/Kg	< 2000	2000	06/06/26 16:33		
Aroclor 1254	µg/Kg	< 2000	2000	06/06/26 16:33		
Aroclor 1260	µg/Kg	< 2000	2000	06/06/26 16:33		
Decachlorobiphenyl (S)				06/06/26 16:33	76.3	17-141
Tetrachloro-m-xylene (S)				06/06/26 16:33	65.3	20-122

Laboratory Control Sample & LCSD LCS-W23424 LCSD-W23424

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS %Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD
Aroclor 1016	µg/Kg	25000	32600	30700	130	123	50-140	6.0	20.0
Aroclor 1260	µg/Kg	25000	26200	26600	105	106	50-140	1.5	20.0
Decachlorobiphenyl (S)					104	74.6	17-141		
Tetrachloro-m-xylene (S)					72.6	67.0	20-122		

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Shipment Receipt Form

Customer Number: **00533**
Customer Name: **TECHNICAL ENVIRONMENTAL SVS.**
Report Number: **26-156-0030**

Shipping Method

○ Fed Ex	○ US Postal	◉ Lab	○ Other :	
○ UPS	○ Client	○ Courier	Thermometer ID:	

Shipping container/cooler uncompromised?	◉ Yes	○ No	
Number of coolers/boxes received	1		
Custody seals intact on shipping container/cooler?	○ Yes	○ No	◉ Not Present
Custody seals intact on sample bottles?	○ Yes	○ No	◉ Not Present
Chain of Custody (COC) present?	◉ Yes	○ No	
COC agrees with sample label(s)?	◉ Yes	○ No	
COC properly completed	◉ Yes	○ No	
Samples in proper containers?	◉ Yes	○ No	
Sample containers intact?	◉ Yes	○ No	
Sufficient sample volume for indicated test(s)?	◉ Yes	○ No	
All samples received within holding time?	◉ Yes	○ No	
Cooler temperature in compliance?	◉ Yes	○ No	○ Not Present
Cooler/Samples arrived at the laboratory on ice. Samples were considered acceptable as cooling process had begun.	◉ Yes	○ No	
Water - Sample containers properly preserved	○ Yes	○ No	◉ N/A
Water - Sulfuric containers verified pH <2	○ Yes	○ No	◉ N/A
Water - VOA vials free of headspace	○ Yes	○ No	◉ N/A
Trip Blanks received with VOAs	○ Yes	○ No	◉ N/A
Soil VOA method 5035 – compliance criteria met	○ Yes	○ No	◉ N/A

☐ High concentration container (48 hr) ☐ Low concentration EnCore samplers (48 hr)
☐ High concentration pre-weighed (methanol -14 d) ☐ Low conc pre-weighed vials (Sod Bis -14 d)

Special precautions or instructions included?	○ Yes	◉ No

Comments:

Signature: Christina R. Varuso Date & Time: 06/05/2026 15:43:04

Chain of Custody Record

Waypoint ANALYTICAL
5041 Taravella Road
Marrero, LA 70072
Phone (504) 371-8557
Fax (504) 371-8560

Client: TES
Contact: Alex Tolseon
Address: 5133 Taravella
City, State, Zip: Marrero LA 70072
Phone Number: 504-812-1496
Fax Number:
P.O. #:

Project/Site Name	Sampler's Name	(Office Use Only) Due Date
Royal Engineering	Matthew Mount	

Matrix: **P** = Potable Water **W** = Water/Wastewater **S** = Soil **Sl** = Sludge **O** = Oil **G** = Glycol **PC** = Paint Chips **Ot** = Other (describe in remarks)

Preservatives: **A** = Cool, < 6° C **B** = Cool, < 6° C, Sulfuric Acid to pH <2 **C** = Cool, < 6° C, Nitric Acid to pH <2 **D** = Other (describe in remarks) **E** = Cool, , 6° C, Sodium Thiosulfate **F** = Cool, < 6° C, HCl to pH <2

Sample Containers Used: **BOD, TSS, CN, Nutrients** - 950 ml Plastic **Oil & Grease, Phenol** - 1 L Glass w/TLC **TOC** - 9 oz. Glass **COD** - 250 ml Plastic **Metals** - 250 ml Plastic **VOA** - 40 ml Glass Vial w/TLS **SVOA, Pesticides** - 1000 ml Amber Glass w/TLC

Testing Required & Preservative: TCLP-PCB

Office Use Only Waypoint Lab #	Sample Date	Sample Time	Grab	Comp	Sample Location/Sample Identification	Matrix	# of Containers	TCLP-PCB
60247	6/5/26	9:47AM			1st Floor Elevator	O	1	✓
60248	6/5/26	9:54AM			Rio Rectifier	O	1	✓
60249	6/5/26	10:03AM			Unit 6 South Gearbox	O	1	✓
60220	6/5/26	10:07AM			Unit 6 Central Gearbox	O	1	✓
60221	6/5/26	10:11AM			Unit 6 North Gearbox	O	1	✓
60222	6/5/26	10:25AM			Unit 15 South Gearbox	O	1	✓
60223	6/5/26	10:28AM			Unit 15 Southy gearbox	O	1	✓
60224	6/5/26	10:35AM			Unit 4 East gearbox	O	1	✓
60225	6/5/26	10:45AM			Unit 4 West gearbox	O	1	✓
60226	6/5/26	11:53AM			Crane Gearbox	O	1	✓
60227	6/5/26	12:59PM			PCB Storage Slab	Ot	1	✓

TECHNICAL ENVIRONMENTAL SVS.
2201 & 2205 Demo Site
26-156-0030
00533
06-05-2026
15:13:24

Remarks: Ot - Concrete Slab (Solid)

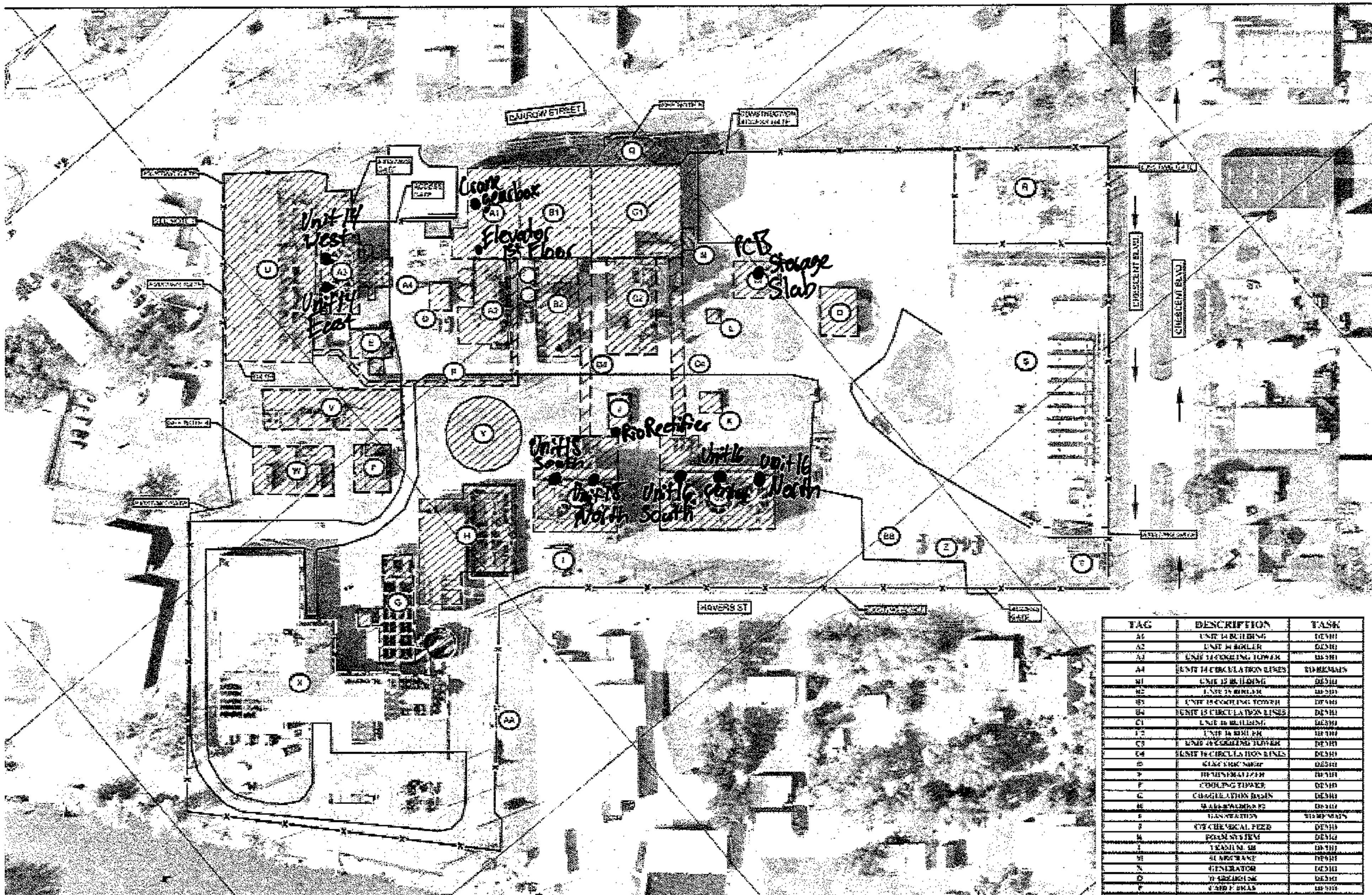
Rush Callouts Approved

Relinquished by (Signature)	Date/Time	Received By (Signature)
	6/5/2026 3:03PM	
Relinquished by (Signature)	Date/Time	Received By (Signature)
Relinquished by (Signature)	Date/Time	Received for Lab By (Signature)
		6/5/26 1503
	Samples on ice when received at lab? YES NO	4.8°C
Relinquished by (Signature)	Date/Time	Received By (Signature)

Rev. 03/08/10

Attachment B:

Field Notes and Pictures



GENERAL REPRESENTATION OF THE WORK AREA, ACTUAL FIELD CONDITIONS MAY DIFFER.

... DEMO, SUBJECT TO

... BELOW A1, B1, & C1

... BELOW A2, B2, C2 ...

4. GENERATORS "W" TO BE REMOVED BY OTHERS PRIOR TO DEMOLITION. SLAB FOUNDATION UNDER GENERATORS "W" TO BE REMOVED.

5. AREA "Q" LARGER TRANSFORMER TO BE RELOCATED AND STORED ON SITE AND SMALLER TRANSFORMER TO BE SALVAGED. FOUNDATION TO BE REMOVED UNDER AREA ...

6. CONTRACTOR SHALL COORDINATE WITH THE ENGINEER OF RECORD THE REMOVAL OF EXISTING SCRAP LOCATED ON SITE.

7. SEE SHEET 42 FOR ENLARGED PLAN OF AREA "U" SUBSTATION 1.

8. UNIT 14, 15, AND 16 CIRCULATION LINES ARE UNDERGROUND.

03 OVERALL SITE AND ACCESS PLAN (3/49)

LEGEND

- DEMO THIS AREA
- AREA TO REMAIN

TAG	DESCRIPTION	TASK
A1	UNIT 14 BUILDING	DEMO
A2	UNIT 14 BOILER	DEMO
A3	UNIT 14 COOLING TOWER	DEMO
A4	UNIT 14 CIRCULATION LINES	TO REMAIN
B1	UNIT 15 BUILDING	DEMO
B2	UNIT 15 BOILER	DEMO
B3	UNIT 15 COOLING TOWER	DEMO
B4	UNIT 15 CIRCULATION LINES	DEMO
C1	UNIT 16 BUILDING	DEMO
C2	UNIT 16 BOILER	DEMO
C3	UNIT 16 COOLING TOWER	DEMO
C4	UNIT 16 CIRCULATION LINES	DEMO
D	ELECTRIC SHOP	DEMO
E	DEMINERALIZER	DEMO
F	COOLING TOWER	DEMO
G	COAGULATION BASIN	DEMO
H	[illegible]	DEMO
I	GAS STATION	TO REMAIN
J	CT CHEMICAL FEED	DEMO
K	FOAM SYSTEM	DEMO
L	[illegible]	DEMO
M	[illegible]	DEMO
N	GENERATOR	DEMO
O	[illegible]	DEMO
P	[illegible]	DEMO
Q	UNIT 16 TRANSFORMER	SALVAGE
R	SUBSTATION II	TO REMAIN
S	[illegible]	TO REMAIN
T	GAS STATION [illegible]	TO REMAIN
U	SUBSTATION I	DEMO
V	LOADING/UNLOADING AREA	DEMO
W	GENERATORS	RELOCATED
X	EXISTING DIESEL POWER PLANT	TO REMAIN
Y	[illegible]	DEMO
Z	[illegible]	TO REMAIN

ENGINE...

FOR R...

OVERALL ... ACCES...

Sample 1st Floor Elevator

Sample Rio Rectifier

Sample Unit 16 South Gearbox

Sample Unit 16 Central Gearbox

Sample Unit 16 North Gearbox

Sample Unit 15 North Gearbox

Sample Unit 15 South Gearbox

Sample Unit 14 East Gearbox

Sample Unit 14 West Gearbox

Sample Crane Gearbox

Sample PCB Storage Slab

TES

Project Information	
Client:	TES Job #
Client Location:	Date:
Project:	Page of
Work Area Location(s):	

Time Frame	Observations
	AI: ~~8388~~ 8858
[illegible]	~~1st floor - Empty pH PO4 and O2 Scavenger tanks~~
	~~- Residual "RCRA Empty" X 2 3~~
[illegible]	Elevator - Oil 1 taken for testing
	~~Chemical storage room - 1st floor - 12 Btl Buffer NC~~
[illegible]	~~Fire Extinguishers - ~~
[illegible]	~~Breathing Air - 11~~
[illegible]	~~5 gal 3118) - Bromochloro - 5,5, Dimethyl Hydantoin~~
	1st Floor
[illegible]	Mercoid Switch - 12 + 2 + 4
	Mercury Bulbs - 2
[illegible]	2nd floor - 7
	Bulb - 2
	3rd floor - 4 1
	Bulbs - 3 + (25) + 4 + 2
	Monomater - 5
	3rd floor Elemental mercury - 2 x 3 lbs
	Batteries 2nd floor - 120 large lead acid Batteries
	Switch 4th floor - 6 + 3 OPzS flooded
	Switch Bulbs - 4
	~~Flourescents - 3rd floor - 2~~
	Crane - Oil taken for testing

electric shop - 8 merc Bulbs

Print Name: ____________ Signature: ____________ 4 ft floor

4

102 ft

108 ft

116 ft

TES

Project Information	
Client:	TES Job #
Client Location:	Date:
Project:	Page of
Work Area Location(s):	

Time Frame	Observations
	1st floor - 4ft - 8+6+10+6 8ft - 2+8+2 2nd floor - 4ft - 56+4+8+8+4 8ft - 24 3rd floor - V-shape 2ft - 6+26+2+2 4ft - 2+12+8+2+4+1 2ft - 1+6+4 4th floor - 8ft - 16 Stairwell - 4ft - 10 Elevator - 2ft - 4 4ft - 1 1 caustic tank possible caking Charcoal filters used

Print Name: _____ Signature: _____

TES

Project Information	
Client:	TES Job #
Client Location:	Date:
Project:	Page of
Work Area Location(s):	

Time Frame	Observations
Building #4	Welding shop - 8ft - 12 4ft - 2
Cooling tower	breaker building oil sample on back
15 Burner	room - Merc Bulb - 2
14 Burner	room - 8ft - 6 Mercoid switch - 5
Demineralize	Building - 4ft - 12
Water Plant #2	- Mercuric bulb - ~~4ft~~ 6 Bimetallic glossy Phosphate - ~~8~~ x 5gal Chloring protector - 1x 500ml outside - 4ft - 2 + 2 ~~+2~~ + 32 + 18 + 3 inside
Outside plant	light posts - Merc bulbs - 28
Water ~~Plant~~ Plant #2	1st floor closed
Haz waste	- 2x 5gal light oil 10x Paint cans (latex) ~~2x Cleaners~~ 1x Ammonia cleaner 2x Aerosols 1x Rust killer 1 gal

Print Name: _____ Signature: _____