



December 5, 2023

Shanna Folse
Purchasing Specialist II
Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
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Re: RFP: 50-00143858 THREE (3) YEAR CONTRACT FOR ASBESTOS TESTING AND CONSULTING ON AN AS-NEEDED BASIS FOR THE DEPARTMENT OF GENERAL SERVICES AND ALL DEPARTMENTS PARISH-WIDE. DUE ON DECEMBER 5, 2023, AT 2:00 PM.

Ms. Folse:

We appreciate the opportunity to provide you with our proposal in response to RFP: 50-00143858 Three (3) Year Contract for Asbestos Testing and Consulting on an As-Needed Basis for the Department of General Services and all Departments Parish-Wide. Please find attached all of the applicable information to satisfy the requirements for the referenced RFP. It is TES's intent to supply a complete proposal package in order to assist the proposal review team with determination of successful proposer.

If you should need any additional information, please contact me using the information shown below. Thank you and we look forward to the potential opportunity to assist you in the future.

Sincerely,
James R. Clarke, MBA

A handwritten signature in black ink that reads "James R. Clarke".

Director of Environmental Services
Technical Environmental Services, Inc
5133 Taravella Road
Marrero, LA 70072
Office: (504) 348-3098
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PROPOSAL FOR RFP:

**50-00143858 THREE (3) YEAR CONTRACT FOR ASBESTOS
TESTING AND CONSULTING ON AN AS-NEEDED BASIS FOR THE
DEPARTMENT OF GENERAL SERVICES AND ALL DEPARTMENTS
PARISH-WIDE**

JEFFERSON PARISH DEPARTMENT OF PURCHASING

December 5, 2023

TES Job #: JP Asbestos RFP

**PROPOSAL FOR RFP:
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DEPARTMENTS PARISH-WIDE**

JEFFERSON PARISH DEPARTMENT OF PURCHASING

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EXECUTIVE SUMMARY:

This proposal is valid for 45 days from the date of submission. TES agrees to the contract terms as stated in the RFP: 50-00143858 Three (3) Year Contract for Asbestos Testing and Consulting on an As-Needed Basis for the Department of General Services and all Departments Parish-Wide. The proposer agrees to the terms and conditions as listed in **Attachment A**. Upon reward of the contract, the proposer will work with the client to finalize the wording of the contract and execution of the document. TES's project manager completing this proposal is James Clarke, who can be contacted at (504) 348-3098 (office) or jclarke@tesconsult.com. The authorized signatory for TES will be James Clarke, who can be contacted at (504) 348-3098 (office) or jclarke@tesconsult.com.

CORPORATE BACKGROUND AND EXPERIENCE:

Technical Environmental Services, Inc. (TES) is a Louisiana-based, comprehensive, loss control, engineering firm offering environmental consulting, industrial hygiene, safety, turnaround safety services, and EH&S training to clients throughout the United States. TES is different from other technical consulting firms because we offer a full-spectrum, integrated service approach to assist our clients with their loss control needs.

To support the full spectrum of services offered, TES has On Staff:

- Professional Engineer (PE);
- Professional Geoscientist (PG);
- Certified Industrial Hygienists (CIH);
- Certified Safety Professionals (CSP);
- Associate Safety Professionals (ASP);
- Graduate Safety Practitioners (GSP);
- Environmental Professionals;
- Environmental Scientists;
- IICRC Water Restoration Technicians (WRT);
- Accredited asbestos project designers, management planners, supervisors, and inspectors; and,
- Accredited lead supervisors, risk assessors, and inspectors.

Established in 1984, TES has built an extensive client-base throughout the United States but focused on the southeast region of Louisiana. We provide services to many Fortune 500 clients, and have developed long-term, ongoing relationships with a multitude of small and medium-sized companies as well. Being strategically located in the central Gulf South enables us to effectively service companies nationwide. Our

experienced staff of knowledgeable and certified professionals is available to assist your facility in developing sustainable solutions for your loss control concerns. TES is also capable of and has extensive experience in assisting in emergency response situations as a result of natural or manmade disasters.

PERSONNEL QUALIFICATIONS:

REQUIRED AND PREFERRED MINIMUM QUALIFICATIONS

1. REQUIRED: The individual performing the asbestos testing shall have accredited Asbestos Inspector and Supervisor Contractor Certifications approved by the Louisiana Department of Environmental Quality (LDEQ). The Contractor shall provide a copy of its current certifications with bid submission.

The proposed TES team is referenced in the table below. All resumes, licenses, and certificates can be viewed in **Attachment I**.

Prime Consultant Key Personnel

Title	Name/Company	Time Allocation (%)
Technical Environmental Services, Inc. <ul style="list-style-type: none"> ➤ LA Licensed Contractor ➤ LA Licensed Professional Engineering Firm 	TES	100
Principal Project Manager <ul style="list-style-type: none"> • Master of Business Administration • EPA Environmental Professional • HAZWOPER • Asbestos Management Planner • Asbestos Inspector • Asbestos Contractor Supervisor • NIOSH 582 Equivalency Trained • Lead Inspector • Mold Inspector • IICRC Water Restoration Technician • AutoCAD/Publisher/GIS Experience • TWIC • 16 Years of Experience 	James R. Clarke, MBA – TES	100
Backup Principal Project Manager <ul style="list-style-type: none"> • LA Professional Geoscientist • Master of Business Administration • EPA Environmental Professional • HAZWOPER 40-Hour • Asbestos Inspector 	Jack E.B. Rader, PG – TES	100

Title	Name/Company	Time Allocation (%)
<ul style="list-style-type: none"> • Lead-Based Paint Inspector • Indoor Air Quality/Mold Assessments • Risk Management of Hazardous Waste • Phase I/II/III Environmental Site Assessments • Brownfield Grant Management • Solid Waste Consulting & Management • Geotechnical Investigations for Landfill Expansions • Monitor Well Network Design, Installation & Monitoring • Environmental Risk Mitigation Relating to Potential Facility Procurement • Environmental Permitting & Compliance • Remediation System Design & Maintenance • Underground Storage Tank (UST) Removal Oversight • Stormwater Pollution Prevention Plan (SWPPP) Development • Spill Prevention Control & Countermeasure Plans (SPCC) and Spill Prevention Control Plans (SPC) Development • Wetland Delineation Experience • Tier II Reporting • RCRA Trained • AutoCAD/Publisher/GIS Experience • TWIC • 14 Years of Experience 		
Principal Project Reviewer <ul style="list-style-type: none"> • LA Professional Engineer • Certified Industrial Hygienist • Certified Safety Professional • Litigation Expert Witness Experience • Asbestos Inspector • Mold Inspector • TWIC • 15 Years of Experience 	Cullen Whittaker, P.E., CIH, CSP – TES	100
Backup Principal Project Reviewer <ul style="list-style-type: none"> • Certified Industrial Hygienist • Certified Safety Professional • Master of Science in Public Health • Asbestos Designer • Asbestos Management Planner 	Chris Robertson, MSPH, CIH, CSP – TES	100

Title	Name/Company	Time Allocation (%)
<ul style="list-style-type: none"> Asbestos Inspector Lead Supervisor Litigation Expert Witness Experience TWIC 21 Years of Experience 		
Assistant Project Manager <ul style="list-style-type: none"> Asbestos Inspector Asbestos Contractor Supervisor Mold Inspector RCRA & DOT Trained TWIC 3 Years of Experience 	Katelynn Hofmann, GSP – TES	100
Assistant Project Manager <ul style="list-style-type: none"> Asbestos Inspector Asbestos Contractor Supervisor NIOSH 582 Equivalency Trained IICRC Water Restoration Technician TWIC 5 Years of Experience 	Bradley Bigner – TES	100
Senior EH&S Associate <ul style="list-style-type: none"> Stormwater Management Experience Asbestos Inspector Asbestos Contractor Supervisor Lead Inspector Lead Risk Assessor Mold Inspector RCRA & DOT Trained TWIC 8 Years of Experience 	Thomas Arnold, Jr. – TES	100
EH&S Technician <ul style="list-style-type: none"> Toxicology Degree RCRA Trained TWIC 5 Years of Experience 	Khalid Val Allen – TES	100

Technical Environmental Services, Inc. Team***Chris Robertson, MSPH, CIH, CSP – President and Chief Executive Officer***

Mr. Robertson has over twenty years of experience in the EH&S fields. He is currently certified in the comprehensive practice of industrial hygiene (Certificate #9304) by the Board of Global EHS Credentialing and certified in the comprehensive practice of safety (Certificate #21038) by the Board of Certified Safety Professionals. Chris received a Bachelor of Science Degree in Biology from Our Lady of Holy Cross College and a Master of Science in Public Health for Industrial Hygiene from Tulane University. He has personally worked for several industries, including pulp and paper, mining, commercial, energy, state agencies, refineries and chemical plants working both as an owner and as a contractor. Mr. Robertson has personally designed and/or supervised the design of safety and health programs and systems to enable sites to achieve their safety goals. Using his extensive experience and knowledge, along with working alongside TES and client employees during turnarounds and shutdowns, he has assisted many clients with efficient and safe turnarounds/shutdowns.

Cullen C. Whittaker, PE, CIH, CSP, COHC – Senior Environmental, Health & Safety Engineer

Mr. Whittaker has over fourteen years of experience in the EH&S fields. He is a Professional Engineer (PE), Certified Industrial Hygienist (CIH), and Certified Safety Professional (CSP) who has been working in the fields of occupational health and safety since 2011. He is also a Certified Occupational Hearing Conservationist (COHC) and a Radiation Safety Officer (RSO). Mr. Whittaker is a member of the American Conference of Governmental Industrial Hygienists (ACGIH) and the American Industrial Hygiene Association (AIHA). Within AIHA, he is a national member and sits on the Exposure Assessment Strategies Committee, the Noise Committee, and the Defining the Science Advisory Group, as well as current and previous stints as a local section officer for the Deep South Section of AIHA. Mr. Whittaker was born and raised in the New Orleans area and has been living in Baton Rouge, Louisiana since 2008. He graduated from Louisiana Tech University with a Bachelor of Science in Biomedical Engineering with a medical concentration in March 2008. In the summer of 2016, he received a Graduate Certificate from Tulane University School of Public Health and Tropical Medicine for Industrial Hygiene by completing four graduate level courses: Fundamentals of Industrial Hygiene, Toxicology, Air Sampling, and Ventilation. He has attended several professional development courses and other training classes on occupational exposure assessments over the years through AIHA and other organizations. Over the years, Mr. Whittaker has worked on numerous types of projects relating to occupational health and safety, from oil & gas/petrochemical to consumer product manufacturing to government agency to residential. He has experience investigating exposures to fumes, vapors, particulates, fibers, mold, noise, and more. In his current role at TES, Mr. Whittaker is responsible for conducting most of the workplace exposure assessments for clients, performing advanced statistical analysis of exposure data, and writing reports detailing the findings.

James R. Clarke, MBA – Director of Environmental Services

Mr. Clarke has been practicing comprehensive environmental consulting for over fifteen years. He possesses a Master of Business Administration (MBA) degree from Louisiana State University at Shreveport, a Bachelor of Science (BS) degree in Construction Engineering Technology from the University of Southern Mississippi, an Associate of Applied Science (AAS) degree in Architectural Engineering Technology from Holmes Community College, and an Associate of Arts (AA) degree in General Studies from Holmes Community College. Mr. Clarke is responsible for directing the Environmental Division at TES. This includes directing both technical and non-technical professionals. His experience includes conducting asbestos surveys and air monitoring, lead inspections, indoor environmental quality and mold assessments, Resource Conservation and Recovery Act (RCRA) hazardous waste program development and management, risk management, compliance auditing, data management, respiratory protection, personal protective equipment, and training. He has performed and/or managed the performance of thousands of environmental consulting projects throughout a wide range of industries for dozens of major clients.

Stephen Stamm, CSP – Vice President of Operations

Mr. Stamm is an Environmental, Health and Safety Professional with 15 years of experience and holds a Bachelor of Science Degree in Marine Safety and Environmental Protection from Massachusetts Maritime Academy. Having serviced many oil and gas, refining, and petrochemical facilities, his areas of experience includes; project management, industrial hygiene monitoring, staffing, and developing and implementing EHS programs. Mr. Stamm is responsible for managing the Plant Safety Services division at TES. This includes the management and assignment of both technical and non-technical professionals, such as: safety managers, safety professionals, permit writers, and safety attendants. These professionals are allocated to various client sites during maintenance, turnaround, and construction activities.

Jack E. B. Rader, PG – Environmental Compliance Manager at TES, Inc.

Mr. Rader has over fourteen years of experience working in the EH&S fields. He is an accomplished environmental geologist with a wide range of skills and expertise in managing and leading multi-phase environmental and geotechnical projects. With years of experience in subsurface and surficial contamination assessments and remediation, Phase I and II Environmental Site Assessments, landfill/rubbish site permitting and cell expansions, Illicit discharge detection, asbestos and lead-based paint inspections, surface mine permitting, stormwater permitting and more, he has gained a reputation as a skilled and knowledgeable professional in the field. Mr. Rader grew up in Washington D.C. and has been living in New Orleans, Louisiana since 2014. He graduated from Millsaps College in Jackson, Mississippi with a Bachelor of Science in Geology in 2009, passed the ASBOG on his first attempt and received his professional geoscientist license in 2014. After moving to New Orleans, he received his MBA from Tulane University, Freeman School of Business in 2019. Mr. Rader has provided environmental consulting services to a diverse range of companies, including oil refineries, pipeline and production facilities, landfills, rubbish sites, infrastructure development, underground storage

tanks, surface mining, commercial and industrial development. He is known for his ability to provide practical solutions to complex environmental problems while maintaining a strong focus on regulatory compliance and safety.

Katelynn Hofmann, GSP – Assistant Environmental Services Manager

Ms. Hofmann is a Graduate Safety Professional (GSP) and is the Assistant Environmental Services Manager who has been managing environmental projects since 2020. Ms. Hofmann possesses a Bachelor of Science degree in Safety, Health, and Environmental Occupation from Southeastern Louisiana University. Her experience includes conducting asbestos surveys and air monitoring, indoor environmental quality/mold, hazardous waste program management, risk management, and compliance auditing. Ms. Hofmann is responsible for the management and assignment of both technical and non-technical professionals, such as: environmental technicians.

Bradley Bigner – Assistant Environmental Services Manager

Mr. Bigner has over five years of experience working in the EH&S fields. In his current role, Bradley assists in the management of various projects involving Environmental, Health, and Safety services across the United States. He also performs asbestos inspections and air sampling, lead air sampling, mold air sampling, data entry, and assists in the management of hazardous waste. Mr. Bigner has experience working in refineries, chemical plants, schools, and universities. Since 2020, he has conducted AHERA 3-year re-inspections and 6-month periodic surveillances for all facilities managed by the Jefferson Parish Public School System. Bradley has supervised several Safety Attendant turnarounds, storm responses, and served as a safety representative at various locations.

Thomas Arnold – Environmental, Health & Safety Associate

Mr. Arnold has over eight years of experience working in the EH&S fields. In his current role, he performs asbestos bulk and air sampling, lead bulk and air sampling, mold air sampling, DustTrak sampling, noise dose sampling, data entry and assists with the management of hazardous waste. Thomas has experience working in Government facilities, refineries, chemical plants, schools, and universities. In addition, he performs community monitoring, indoor air quality (IAQ) assessments and manages safety personnel during plant and refinery turnarounds.

Noel Pooley, Financial Controller

Mr. Pooley, fulfilling the role of Financial Controller, has been with the company since 2017. Noel possesses a Bachelor of Science degree in Finance from the University of New Orleans. His experience with the operational side of the company includes the management of accounts receivable with an emphasis on deposits and aging

receivable, review and management of contracts, payroll, employee 401K benefits management, contract audit manager, accounts payable processing, third party safety site manager.

SCOPE OF WORK:

Asbestos Testing

Jefferson Parish anticipates that certain projects will be required by the Louisiana Department of Environmental Quality to have asbestos testing and consulting performed. Contractor is to provide all necessary equipment, materials, transportation, and labor for said services. Projects must be accomplished in a quality and timely manner.

SCHEDULE, APPROACH AND METHODOLOGY:

Asbestos Surveys

Asbestos surveys identify and assess the presence of asbestos-containing materials (ACMs) in buildings or structures. Proper sampling is essential for regulatory compliance and the safety of occupants and workers.

1. Certified Personnel:

- Ensure that individuals conducting asbestos bulk sampling are LDEQ certified and trained in asbestos sampling techniques and safety protocols.

2. Survey and Assessment:

- Conduct a thorough visual assessment of the building or structure to identify potential ACMs.
- Determine the locations and types of materials suspected to contain asbestos.

3. Prepare a Sampling Plan:

- Develop a detailed sampling plan that outlines the objectives, locations, and methods for collecting samples.
- Include a description of the suspected materials, potential health hazards, and the scope of the survey.

4. Assemble Sampling Supplies:

- Gather the necessary supplies, including personal protective equipment (PPE), sampling tools (e.g., chisels, scrapers, gloves), disposable bags, labels, and clean containers for sample storage.

5. Safety Precautions:

- Ensure the safety of the sampling team and others by following asbestos safety guidelines, including wearing appropriate PPE such as respirators, disposable coveralls, and gloves.
- Set up containment barriers, if needed, to prevent the spread of asbestos fibers.

6. Sample Collection:

-
- Carefully collect bulk samples of suspected ACMs by using approved sampling methods, such as:
 - Cutting a small section of the material with a clean, sharp tool (e.g., knife or chisel).
 - Sampling through drilling or coring, if necessary.
 - Sampling bulk insulation materials, plaster, floor tiles, or other materials as appropriate.
- 7. Sample Labeling and Documentation:**
 - Label each sample container with a unique identifier that corresponds to the location of the sample.
 - Document the date, time, location, description of the material, and any relevant observations on the sample collection form and photographic log.
 - 8. Sample Handling:**
 - Place each sample in a labeled, airtight container or bag to prevent contamination or fiber release during transportation.
 - 9. Cleanup:**
 - Clean and decontaminate sampling tools and equipment to prevent cross-contamination.
 - Remove and properly dispose of PPE and containment materials, following regulatory requirements.
 - 10. Transportation and Storage:**
 - Ensure that collected samples are transported to an accredited asbestos testing laboratory in accordance with regulatory guidelines.
 - Store samples in a secure, labeled, and sealed container to prevent contamination or fiber release.
 - 11. Laboratory Analysis:**
 - Submit the samples to an accredited laboratory specializing in asbestos analysis.
 - Request analysis methods compliant with relevant regulations, such as EPA Method 600/R-93/116 for polarized light microscopy (PLM) analysis.
 - 12. Interpretation of Results:**
 - Review the laboratory report to determine if asbestos is present in the sampled materials.
 - Identify the type and percentage of asbestos fibers present, if applicable.
 - 13. Reporting and Documentation:**
 - Document the laboratory results and their implications for the building or structure.
 - Prepare a comprehensive report that includes the sampling plan, methodology, results, and recommendations for management or abatement, if necessary.
 - 14. Risk Assessment:**
 - Conduct a risk assessment based on the laboratory results to determine the potential health risks associated with the identified asbestos-containing materials.
 - 15. Regulatory Compliance:**
 - Ensure compliance with local, state, and federal regulations related to asbestos sampling, analysis, and management.
-

16. Asbestos Project Design Specifications:

- Develop asbestos project design specifications to provide guidance on asbestos abatement, management, and air monitoring, as required.
- LDEQ certified asbestos project designers and supervisor/contractors will develop the asbestos design specifications and conduct asbestos air monitoring during abatement activities and collect post-abatement clearance sampling.

17. Communication:

- Communicate the findings and recommended actions to relevant parties, including building owners, occupants, and regulatory authorities, as necessary.

Properly conducted asbestos surveys, design specifications, and air monitoring are important elements of managing asbestos-containing materials safely and in compliance with environmental regulations. TES will provide LDEQ certified asbestos professionals and adhere to applicable regulatory requirements during the sampling process.

Examples of previous reports can be found in **Attachment F**. Certain private information has been removed from the reports to protect the client's information.

PREVIOUS EXPERIENCE:

TES has performed hundreds of asbestos inspections of Parish facilities scheduled for demolition in the Greater New Orleans Area, to determine if suspect materials were classified as Asbestos Containing Materials. TES has held this contract for nearly 7 years.

In the aftermath of Hurricane Ida, TES assisted one of the largest public-school systems in Louisiana by conducting asbestos and mold assessments at over 70 schools impacted by the storm. In the aftermath of Hurricane Ida, TES mobilized inspectors to the sites to collect bulk and air samples, as well as moisture mapping. TES' inspectors drove samples to an accredited laboratory in Baton Rouge, which resulted in same day results. TES has developed hundreds of asbestos project designs and conducted air monitoring for this client for over 3 decades.

TES performed a limited asbestos and lead inspection at a power provider facility in New Orleans, LA. Bulk asbestos samples were collected and analyzed for asbestos during this inspection and lead paint chip samples were collected and analyzed to determine lead concentration by weight during this study.

TES provided asbestos inspections, project designs and construction management for the abatement that occurred at an Elementary School during the summer of 2019. 33,000 square feet of asbestos containing flooring material was abated, with new vinyl floor tile applied back before the return of school personnel. Due to the scope of this project, TES managed the public bid that took place prior to abatement activities. TES also

provided daily air monitoring and clearance sampling for multiple containments. TES is currently in good standing and has continued its relationship with the client.

TES provided asbestos air monitoring during the abatement of all asbestos containing thermal system insulation in the Unit located at the refinery in St. Bernard Parish. TES conducted air monitoring throughout the entirety of the abatement project, which took place between October of 2018 and February of 2019. Additionally, a TES CIH performed a comprehensive exposure risk assessment. The risk assessment was used to develop the subsequent IH sampling plan. Once the sampling plan was approved by the site in 2011, TES's IH Technicians performed the full-shift, short-term and job-task sampling. The sampling data and laboratory results were inputted into a master spreadsheet for submittal to the client. Employee notifications were developed by TES and presented to the client for approval and distribution. A final report was developed to detail the scope of the sampling, project background information, sampling methodology, sampling equipment, sampling results, discussion of the results, and recommendations. A power point presentation summarizing the project was also developed and provided to the client. The site's plan is to perform enough monitoring per SEG per analyte to perform statistical analysis. The Corporate CIH found no issues with the program and offered TES's contact information to several other Valero sites that needed IH program management and sampling. TES inputted the site's recent data into *Essential Suites*. TES now has three personnel trained to use *Essential Suites*. In addition to the above routine sampling, TES has provided the personnel, equipment, and analytical services to perform shutdown air monitoring and as-needed air monitoring at the site. TES is currently in good standing and has continued its relationship with the client.

TES has managed the IH sampling program of a large refinery located in Plaquemines Parish. TES used a risk assessment to develop an annual IH sampling plan. Once the site approved the sampling plan, TES Associate IH and IH Technicians completed the annual sampling. The site has been working towards obtaining enough data per SEG per constituent to perform statistical analysis. TES input the site's recent data into *Medgate*. Employee notifications were developed by TES and presented to the client for approval and distribution. A final report was developed to detail the scope of the sampling, project background information, sampling methodology, sampling equipment, sampling results, discussion of the results, and recommendations. A power point presentation summarizing the project was also developed and provided to the client. TES is currently in good standing and has continued its relationship with the client.

TES maintains a full-time IH technician at the Norco refinery site to perform routine, as needed, and shutdown IH monitoring. The employee has become an integral part of the site's EH&S team, participating, and providing input in the site's weekly and monthly meetings. The site uses SAP IH module to maintain its data. TES has three personnel who have been trained to use the database, of which, two employees use the database weekly. TES is currently in good standing and has continued its relationship with the client.

CONTRACTOR MANAGEMENT:

All projects will have James Clarke as the principal project manager. All reports will have at least one senior level technical review performed for quality control/quality assurance purposes. TES proposes to perform, at a minimum, onsite monthly updates of all outstanding task orders discussing necessary components of the project. TES will also provide updates on service projects on an ad hoc basis. Analytical results will be communicated/issues to the contractor within 24-hours of receipt.

ATTACHMENT A:
TERMS AND CONDITIONS & SUPPORTING RFP DOCUMENTS



JEFFERSON PARISH

DEPARTMENT OF PURCHASING

CYNTHIA LEE SHENG
PARISH PRESIDENT

RENNY SIMNO
DIRECTOR

November 8, 2023

JEFFERSON PARISH INVITATION TO BID NOTIFICATION

This notification is to inform bidders of the following bid solicitation for Jefferson Parish Government. Please review this notification in its entirety for details on how to access the on-line bidding site to view and download the Invitation to Bid, including all required bidding documents. The notification also states how to submit the bid response to the Jefferson Parish Purchasing Department.

Bid number and description: **BID #50-00143858**

Three (3) Year Contract for Asbestos Testing and Consulting on an as needed basis for The Department of General Services and all Departments Parish- Wide

All bids must be submitted electronically through Jefferson Parish's E-Procurement site, Central Bidding, which can be accessed by visiting www.centralbidding.com or www.jeffparishbids.net. Bids will only be received until 2 p.m. **December 5, 2023**. Bids submitted after 2 p.m. will not be accepted. All bids will be publicly opened and read aloud at the West Bank location, 200 Derbigny Street, Suite 4400, Gretna, LA 70053 at 2:30 p.m.

Where to obtain the Invitation to Bid: This Invitation to Bid may be viewed, and/or downloaded from our on-line bidding site, Central Bidding by clicking, <http://www.jeffparishbids.net>. All vendors are encouraged to register with Central Bidding in order to respond, free of charge, to the Invitation to Bid. This Invitation to Bid is also posted on LaPac (State of Louisiana website) for view and download purposes only, which can be obtained through www.jeffparish.net.

For more information on this bid, please contact the buyer assigned to this bid:

Shanna Folsie, Purchasing Specialist II
504-364-2680
sfolsie@jeffparish.net

Or you may visit the Purchasing Department's webpage at www.jeffparish.net.

JOSEPH S. YENNI BUILDING - 1221 ELMWOOD PARK BLVD - SUITE 404 - JEFFERSON, LA 70123 - PO BOX 10242 JEFFERSON, LA 70181-0242
OFFICE 504.364-2678

GENERAL GOVERNMENT BUILDING - 200 DERBIGNY ST - SUITE 4400 - GRETNA, LA 70053 - PO BOX 9 - GRETNA - LA 70054
OFFICE 504.364.2678

EMAIL: PURCHASING@JEFFPARISH.NET

WEBSITE: WWW.JEFFPARISH.NET



CENTRALBIDDING
FROM CENTRAL AUCTION HOUSE

**5000143858-Three (3) Year Contract for Asbestos Testing and Consulting
on an as needed basis for The Department of General Services and all
Departments Parish- Wide
Jefferson Parish Government**

Project documents obtained from www.CentralBidding.com

08-Nov-2023 11:48:23 AM



BID NUMBER- 50-00143858

Three (3) Year Contract for Asbestos Testing and Consulting on an as needed basis for The Department of General Services and all Departments Parish- Wide

BID DUE: December 5, 2023 AT 2:00 PM

ATTENTION VENDORS!!!

Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received on the Purchasing Department's eProcurement site, www.jeffparishbids.net, by the bid due date and time. Late bids will not be accepted.

**Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
Purchasing Specialist II Name: SHANNA FOLSE
Purchasing Specialist II Email: sfolve@jeffparish.net
Purchasing Specialist II Phone: 504-364-2680**

THREE (3) YEAR CONTRACT FOR ASBESTOS TESTING AND CONSULTING ON AN AS NEEDED BASIS FOR THE DEPARTMENT OF GENERAL SERVICES AND ALL DEPARTMENTS PARISH- WIDE

BID #50-00143858

SECTION 1.0 – SCOPE:

We extend this proposal to cover the furnishing of labor, materials, transportation, and equipment necessary to provide a three-year contract to provide asbestos testing and consulting on an as-needed basis for Jefferson Parish. (Parish-wide)

SECTION 2.0 – LICENSE:

License(s) issued by the Louisiana Department of Environmental Quality (LDEQ):

- Asbestos certification
- And a
- Asbestos supervisor contractor

SECTION 3.0 – QUANTITIES/INSPECTIONS:

Bidders must inspect the site and perform their measurements to determine the proper quantity of labor, materials, freight, and equipment required to complete each project

SECTION 4.0 - SPECIFICATIONS:

The successful bidder shall supply all labor, materials, shipping, and incidentals to provide the following:

- Projects must be accomplished in a quality and timely manner.
- All services shall be provided as needed, and there shall be no guarantee on the amount of work given annually.

- Inspect the site, gather any suspect material, test and notify the requesting department if any suspicious material(s) contain asbestos, along with whether the content exceeds that which allowed by law would prompt a Regulated Asbestos Containing Material (RACM) demolition.
- Air monitoring may be required in some cases.
- No point-counting/Chatfield analysis is necessary
- If an inspector cannot take a sample in an inaccessible or deemed unsafe area, the report should indicate which areas were not tested due to these conditions.
- Provide the requesting department via e-mail with their completed regular final report detailing results within seven (7) calendar days of the testing.
- The timeframe may be extended in an amount equal to the time lost due to delays beyond the control of the Parish or the successful bidder.
- Notify Parish in writing within twenty-four (24) hours of the event to request the extension.
- On occasion, the Parish may need emergency asbestos testing, which will require that the testing be performed and the report submitted to the Parish within twenty-four (24) hours of testing.
- An invoice must be submitted within forty-five (45) days of the successful completion of testing to the requesting department.
- Inspector hourly rates are to include sample and report writing time.
- Mileage is not billable.
- The bid should account for travel time and mileage.

SECTION 5.0 – PERMITS:

Bidder shall obtain any permits as required by the Jefferson Parish Department of Inspection and Code Enforcement and any municipality where work is performed. The bidder shall be responsible for the payment of these permits. All permits must be obtained before the start of any project requiring permits.

SECTION 6.0 – LIQUIDATED DAMAGES:

Time is an essential condition of this contract. Should the successful bidder fail to provide the completed regular report via e-mail to the Parish within seven (7) calendar days from testing without a formal extension by the Parish, the Contractor shall pay the Parish, as liquidated damages, \$50.00 per day. Should the successful bidder fail to provide the completed emergency report within twenty-four (24) hours of the event without a formal extension by the Parish, the successful bidder shall pay \$25.00 per

hour. All damages from this Section shall be deducted from the contractor's invoice for the cost of testing.

SECTION 7.0 – START OF WORK CONFERENCE AND NOTICE TO PROCEED:

- A "Start of Work Conference" shall be held between the successful bidder and the owner before any work commences.
- No materials shall be ordered until the successful bidder receives a written "Notice to Order" from the requesting department.
- No work shall be performed until the successful bidder receives a written "Notice to Proceed" from the requesting department to begin work.

DATE: 11/08/2023
BID NO.: 50-00143858

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

JEFFERSON PARISH

PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

PURCHASING SPECIALIST:
SFOLSE@jeffparish.net

BIDS WILL BE RECEIVED ONLINE VIA WWW.JEFFPARISHBIDS.NET UNTIL 2:00 PM, 12/05/2023 AND PUBLICLY OPENED THEREAFTER IN THE WEST BANK PURCHASING DEPT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053. At no charge, bidders are to submit via Jefferson Parish's electronic procurement page by visiting www.jeffparishbids.net to register for this free site. Additional instructions are included in the text box highlighting electronic procurement.

LATE BIDS WILL NOT BE ACCEPTED

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION. HOWEVER, ELECTRONIC SIGNATURES AS DEFINED IN LSA - R.S. 9:2620(8) ARE ACCEPTABLE. SIGNATURE MUST BE A SECURED DIGITAL SIGNATURE.

**INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS
THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS**

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 136353 and/or Resolution No. 141125 as amended.

Jefferson Parish adheres to the Louisiana Code of Governmental Ethics, contained in Louisiana Revised Statutes Annotated, R.S. 42:1101, et seq. Vendor/Proposer by this submission, warrants that there are no "conflicts of interest" related to this procurement that would violate applicable Louisiana Law. Violation of the Louisiana Code of Governmental Ethics may result in rescission of contract, permit or licenses, and the imposition of fines and/or penalties, without contractual liability to the public in accordance with applicable law.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Vendors may experience a delay in payment if your company is not a registered vendor with Jefferson Parish.

All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department. This provision does not apply to public works projects

JEFFERSON PARISH requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. Any deviations or alterations from the specifications must be indicated and/or supporting documentation supplied with bid submission.

Bidders should submit all questions in writing via email to the Purchasing Specialist's email address as indicated above, no later than Five (5) working days prior to the bid opening. Bid numbers should be mentioned in all requests. If submitting online, vendors may send questions via the E-Procurement site no later than Five (5) working days prior to the bid opening.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum. Please note that all official communication will be expressed in the form of an addendum.

Visit our website at [HTTP://PURCHASING.JEFFPARISH.NET](http://PURCHASING.JEFFPARISH.NET)

All formal Addenda require written acknowledgement on the bid form by the bidder. Failure to acknowledge any Addendum on the bid form shall cause the bid to be rejected. JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. Vendors must not alter the bid forms. Doing so will cause the bid to be rejected.

A corporate resolution or written evidence of the individual signing the bid having such authority must be submitted with the bid. Failure to comply will cause bid to be rejected. For corporate entities, such written evidence may be a printout of the Louisiana Secretary of State's website listing the signatory as an officer. Such printout shall be included with the bid submission. Bids submitted by Owners or Sole Proprietorships must include certification that he or she owns the entity for which the bid is signed. This documentation must be submitted with the bid. Failure to do so will result in bid rejection.

NOTE: A sample corporate resolution can be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document. A sample certification of sole proprietorship can also be downloaded from our website <http://purchasing.jeffparish.net> or you may provide your own document.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

A. AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIVE and RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE. SPLIT AWARDS MADE TO SEVERAL VENDORS WILL ONLY BE GRANTED TO THOSE DEEMED RESPONSIVE AND RESPONSIBLE.

All bid prices shall remain valid for 45 days. Jefferson Parish and the lowest responsive and responsible bidder(s) by mutual written consent may mutually agree to extend the deadline for award by one (1) or more extensions of thirty (30) calendar days.

PROTESTS: Only those vendors that submit bids in response to this solicitation may protest any element of the procurement, in writing to the Director of the Purchasing Department. Written protest must be received within 48 hours of the release of the bid tabulation by the Purchasing Department. After consultation, the Parish Attorney's Office will then respond to protests in writing. (For more information, please see Chapter 2, Article VII, Division 2, Sec. 2-914.1 of the Jefferson Parish Code of Ordinances.)

PREFERENCE: Unless federal funding is directly spent by Jefferson Parish for this purchase, preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articles offered by competitors outside the state. "LSA – R.S. 38:2251-2261"

B. USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

C. CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

D. PRICES: Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and local taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A17.1-1961).

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR. Items bid must meet specifications.

Advertised bids will be tabulated and a copy of the tabulation will be forwarded to each responding bidder.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online.

This is a secure site and authorized personnel have limited read access only. Bidders are to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 136353 or 141125 as amended. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at <http://purchasing.jeffparish.net> and clicking on Online Forms.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

3, 6, 10, 12, 13, 15

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid electronic envelope. Failure to comply will cause the bid to be rejected. When submitting the bid electronically, the license number must be entered in the appropriate field in the electronic procurement system. Failure to comply will cause the bid to be rejected.
5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precaution must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Failure to comply with this instruction will result in bid rejection.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. All sureties must be in original format (no copies) When submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is a requirements contract to be provided on an as needed basis. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required; This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted as per the appendix instructions. Failure to submit applicable certifications per the appendix instructions will result in bid rejection.

17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which is permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment."). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owed on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session - Louisiana Revised Statute 47:301(8)(c). Owner will furnish to contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment, and report to Owner the amount of taxes not incurred.

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to JPCO 2-155.10(19). By signing this document, every corporation, partnership, or person contracting with PARISH, whether by cooperative endeavor, intergovernmental agreement, bid, proposal, application or solicitation for a parish contract, and every application for certification of eligibility for a parish contract or program, attests that it understands and will abide by all provisions of JPCO 2-155.10.

BID FORM
Non Public Works

All Public Work Projects are required to use the Louisiana Uniform Public Work Bid Form

All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be applied to purchases made after the request is made.

Are you requesting an escalation provision?

YES _____ NO X

MAXIMUM ESCALATION PERCENTAGE REQUESTED 0 %

INITIAL BID PRICES WILL REMAIN FIRM THROUGH THE DATE OF 12/5/2026.

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

DELIVERY: FOB JEFFERSON PARISH

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES

12/5/2023

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable)

64201

THIS SECTION MUST BE COMPLETED BY BIDDER:

FIRM NAME: Technical Environmental Services, Inc.

ADDRESS: 5133 Taravella Road

CITY, STATE: Marrero, LA ZIP: 70072

TELEPHONE: (504) 348-3098 FAX: (504) 348-3043

EMAIL ADDRESS: jclarke@tesconsult.com

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: N/A J.C.

NUMBER: N/A J.C.

NUMBER: N/A J.C.

NUMBER: N/A J.C.

TOTAL PRICE OF ALL BID ITEMS: \$ 135.⁰⁰

AUTHORIZED SIGNATURE: James R. Clarke

James R. Clarke

TITLE: Officer, Director

Printed Name

SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the BID NUMBER and BID OPENING DATE indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00143858

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	HR	<p>THREE (3) YEAR CONTRACT FOR ASBESTOS TESTING AND CONSULTING ON AN AS NEEDED BASIS FOR THE DEPARTMENT OF GENERAL SERVICES AND ALL DEPARTMENTS PARISH-WIDE</p> <p>0010- FURNISH ALL LABOR, MATERIALS, TRANSPORTATION, AND EQUIPMENT NECESSARY</p> <p>TO PROVIDE A THREE-YEAR CONTRACT FOR ASBESTOS TESTING AND CONSULTING ON AN AS-NEEDED BASIS FOR JEFFERSON PARISH. (PARISH-WIDE)</p> <p>FIRST ITEM TO BE BID:</p> <p>LDEQ CERTIFIED CONTRACTOR/ ASBESTOS SUPERVISOR</p>	\$ 65. ⁰⁰	\$ 65. ⁰⁰
2	1.00	HR	0020 - LDEQ CERTIFIED ASBESTOS INSPECTOR	\$ 70. ⁰⁰	\$ 70. ⁰⁰
3	1.00	EA	<p>0030 - PLM ANALYSIS</p> <p>POLARIZED LIGHT MICROSCOPY (PLM)</p> <p>ALALYSIS IS DONE TO IDENTIFY, CLASSIFY, AND QUANTIFY ASBESTOS FIBER CONCENTRATION IN BULK BUILDING MATERIALS, DOMESTIC & INDUSTRIAL INSULATIONS, SPRAYED & NON-SPRAYED PLASTERS, COATINGS, CEILING & FLOORING MATERIALS, FLOOR TILES, CAULKS, AND ADHESIVES. THIS IS THE SAMPLE ANALYSIS USED BY THE LAB WHEN WE SUBMIT BULK SAMPLES OF SUSPECT ASBESTOS CONTAINING MATERIALS.</p>	\$ 0. ⁰⁰	\$ 0. ⁰⁰
4	1.00	EA	<p>0040 - PCM ANALYSIS</p> <p>PHASE CONTRAST MICROSCOPY (PCM) IS THE MOST COMMON METHODOLOGY USED FOR ASBESTOS AIR TESTING. THIS TESTING METHOD INVOLVES USING A PCM MICROSCOPE TO COUNT THE FIBERS PRESENT ON THE CASSETTE FILTER IN ORDER TO DETERMINE IF THE TOTAL FIBER CONCENTRATION IS LESS THAN THE EPA CLEARANCE LEVEL OF 0.01 FEBERS/CC(FEBERS PER CUBIC CENTIMETER)1. THIS IS THE SAMPLE ANALYSIS USED BY THE LAB WHEN WE SUBMIT DAILY AIR SAMPLES DURING THE REMOVAL OF ASBESTOS CONTAINING MATERIALS UNDER CHAPTER 51.</p>	\$ 0. ⁰⁰	\$ 0. ⁰⁰
5	1.00	EA	<p>0050 - TEM ANALYSIS</p> <p>TRANSMISSION ELECTRON MICROSCOPY (TEM)</p> <p>IS USED TO IDENTIFY ASBESTOS FIBERS IN AIR AND BULK SAMPLES. THE TEM IS</p>	\$ 0. ⁰⁰	\$ 0. ⁰⁰

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00143858

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			CAPABLE OF ANALYZING SAMPLES AT HIGH MAGNIFICATION (20,000X AND HIGHER) AND IDENTIFIES ASBESTOS FIBERS BY MORPHOLOGY, CRYSTALLINE STRUCTURE, AND ELEMENTAL ANALYSIS. TEM CAN POSITIVELY IDENTIFY ASBESTOS DIRECTLY, DISTINGUISHING IT FROM OTHER FIBERS BY SCANNING FOR ITS MORPHOLOGY AND ELEMENTAL COMPOSITION.		
6	1.00	HR	0060 - EMERGENCY ASBESTOS TESTING FOR SUPERVISOR	\$ 0.00	\$ 0.00
7	1.00	HR	0070 - EMERGENCY ASBESTOS TESTING FOR INSPECTOR	\$ 0.00	\$ 0.00
8	1.00	EA	0080 - THREE (3) HOUR PLM TESTING FOR EMERGENCY ASBESTOS TESTING	\$ 0.00	\$ 0.00
9	1.00	EA	0090 - THREE (3) HOUR PCM TESTING FOR EMERGENCY ASBESTOS TESTING	\$ 0.00	\$ 0.00
10	1.00	EA	0100 - THREE (3) HOUR TEM TESTING FOR EMERGENCY ASBESTOS TESTING	\$ 0.00	\$ 0.00
			PLEASE SEE ATTACHED SPECIFICATIONS		
					\$135.00
					Total

Non-Public Works Bid Affidavit Instructions

- **Affidavit is supplied as a courtesy to Affiants, but it is the responsibility of the affiant to insure the affidavit they submit to Jefferson Parish complies, in both form and content, with federal, state and parish laws.**
- **Affidavit must be signed by an authorized representative of the entity or the affidavit will not be accepted.**
- **Affidavit must be notarized or the affidavit will not be accepted.**
- **Notary must sign name, print name, and include bar/notary number, or the affidavit will not be accepted.**
- **Affiant MUST select either A or B when required or the affidavit will not be accepted.**
- **Affiants who select choice A must include an attachment or the affidavit will not be accepted.**
- **If both choice A and B are selected, the affidavit will not be accepted.**
- **Affidavit marked N/A will not be accepted.**
- **It is the responsibility of the Affiant to submit a new affidavit if any additional campaign contributions are made after the affidavit is executed but prior to the time the council acts on the matter.**

Instruction sheet may be omitted when submitting the affidavit

Non-Public Works Bid

AFFIDAVIT

STATE OF LA

PARISH/COUNTY OF Jefferson

BEFORE ME, the undersigned authority, personally came and appeared: James
Clarke, (Affiant) who after being by me duly sworn, deposed and said that
he/she is the fully authorized Officer, Director of Technical Environmental Services, Inc. (Entity),
the party who submitted a bid in response to Bid Number 50-00143858, to the Parish of
Jefferson.

Affiant further said:

Campaign Contribution Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all campaign contributions, including the date and amount of each contribution, made to current or former elected officials of the Parish of Jefferson by Entity, Affiant, and/or officers, directors and owners, including employees, owning 25% or more of the Entity during the two-year period immediately preceding the date of this affidavit or the current term of the elected official, whichever is greater. Further, Entity, Affiant, and/or Entity Owners have not made any contributions to or in support of current or former members of the Jefferson Parish Council or the Jefferson Parish President through or in the name of another person or legal entity, either directly or indirectly.

Choice B X there are **NO** campaign contributions made which would require disclosure under Choice A of this section.

Debt Disclosures

(Choose A or B, if option A is indicated please include the required attachment):

Choice A _____ Attached hereto is a list of all debts owed by the affiant to any elected or appointed official of the Parish of Jefferson, and any and all debts owed by any elected or appointed official of the Parish to the Affiant.

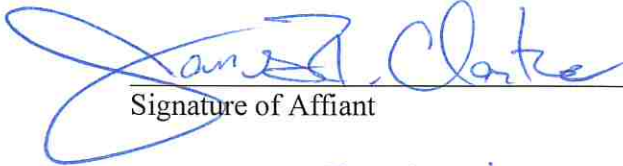
Choice B X There are **NO** debts which would require disclosure under Choice A of this section.

Affiant further said:

That Affiant has employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for Affiant; and

[The remainder of this page is intentionally left blank.]

That no part of the contract price received by Affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the Affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for Affiant.


Signature of Affiant

James R. Clarke
Printed Name of Affiant

SWORN AND SUBSCRIBED TO BEFORE ME

ON THE 30th DAY OF November, 2023.


Notary Public

Ericka Liner
Printed Name of Notary

128457
Notary/Bar Roll Number

My commission expires with life.



ERICKA LINER ID #128457
NOTARY PUBLIC
STATE OF LOUISIANA
PARISH OF LAFOURCHE
MY COMMISSION IS FOR LIFE


CORPORATE RESOLUTION

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF
Technical Environmental Services
INCORPORATED.

AT THE MEETING OF DIRECTORS OF Technical Environmental Services, Inc.
INCORPORATED, DULY NOTICED AND HELD ON December 4, 2023,
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT
WAS:

RESOLVED THAT Stephen Stamm, BE AND IS HEREBY
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE
A TRUE AND CORRECT COPY OF AN
EXCERPT OF THE MINUTES OF THE ABOVE
DATED MEETING OF THE BOARD OF
DIRECTORS OF SAID CORPORATION, AND
THE SAME HAS NOT BEEN REVOKED OR
RESCINDED.



SECRETARY-TREASURER

12/4/2023
DATE

STANDARD INSURANCE REQUIREMENTS FOR BIDDING PURPOSES

All required insurance under this bid shall conform to Jefferson Parish Resolution No. 113646 or No. 113647, as applicable. Contractors may not commence any work under any ensuing contract unless and until all required insurance and associated evidentiary requirements thereto have been met, along with any additional specifications contained in the **Invitation to Bid**. Except as where otherwise precluded by law, the Parish Attorney or his designee, with the concurrence of the Director of Risk Management or his designee, may agree on a case-by-case basis, to deviate from Jefferson Parish's standard insurance requirements, as provided in this Section. Vendors requesting deviation therefrom shall submit such requests in writing, along with compelling substantiation, to the Purchasing Department prior to the bid's due date. Any changes to the insurance requirements will be reflected in the bid specifications and addenda. Prior to contract execution and at all times thereafter during the term of such contract, contractors must provide and continuously maintain all coverages as required by the foregoing Resolutions, and the contract documents. Failure to do so shall be grounds for suspension, discontinuation or termination of the contract.

For bidding purposes, bidders must submit with bid submission a current (valid) insurance certificate evidencing the required coverages. Failure to comply will cause bid to be rejected. The current insurance certificate will be used for proof of insurance at time of evaluation. Thereafter, and prior to contract execution, the low bidder will be required to provide final insurance certificates to the Parish which shall name **the Jefferson Parish, its Districts Departments and Agencies under the direction of the Parish President and the Parish Council** as additional insureds regarding negligence by the contractor for the Commercial General Liability and the Comprehensive Automobile Liability policies. Additionally, said certificates should reflect the name of the Parish Department receiving goods and services and reference the respective Jefferson Parish bid number.

JEFFERSON PARISH REQUIRED STANDARD INSURANCE

☒ **WORKER'S COMPENSATION INSURANCE**

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

Note: If your company is not required by law to carry workmen's compensation insurance, i.e. not a Louisiana company, sole employee of the company, then bidders must request a workmen's compensation insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being

rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

☒ **COMMERCIAL GENERAL LIABILITY**

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

☒ **COMPREHENSIVE AUTOMOBILE LIABILITY**

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence.
Property Damage Liability \$1,000,000.00 each occurrence.

Note: This category may be omitted if bidders do not/will not utilize company vehicles for the project or do not possess company vehicles. Bidder must request an automobile insurance declaration affidavit prior to the bid opening date. This insurance declaration affidavit must be fully completed, signed, properly notarized and submitted with the bid. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid; however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

DEDUCTIBLES - The Parish Attorney with concurrence of the Director of Risk Management have waived the deductible section of the Terms and Conditions for all Invitations to Bid, until further notice.

UMBRELLA LIABILITY COVERAGE

An umbrella policy or excess may be used to meet minimum requirements.

FOR CONSTRUCTION AND RENOVATION PROJECTS:

The following are required if selected below. Such insurance is due upon contract execution.

☐ **OWNER'S PROTECTIVE LIABILITY**

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

☐ **BUILDER'S RISK INSURANCE**

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

ATTACHMENT B:
INSURANCE CERTIFICATE & W9

ACORDTM**CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY)

11/29/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION** IS **WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER McGriff Insurance Services LLC 2600 Citiplace Ct Suite 100 Baton Rouge, LA 70808 225 407-4696	CONTACT NAME: Cindy Orcino PHONE (A/C, No, Ext): 225 407-4705 FAX (A/C, No): 866-255-0200 E-MAIL ADDRESS: Cindy.Orcino@mcgriff.com														
INSURED Technical Environmental Services, Inc. P O Box 1601 Marrero, LA 70073	<table border="1"> <thead> <tr> <th data-bbox="815 426 1437 451">INSURER(S) AFFORDING COVERAGE</th> <th data-bbox="1437 426 1572 451">NAIC #</th> </tr> </thead> <tbody> <tr> <td data-bbox="815 451 1437 478">INSURER A : Admiral Insurance Company</td> <td data-bbox="1437 451 1572 478">24856</td> </tr> <tr> <td data-bbox="815 478 1437 506">INSURER B : American Interstate Insurance Company</td> <td data-bbox="1437 478 1572 506">31895</td> </tr> <tr> <td data-bbox="815 506 1437 533">INSURER C : Houston Specialty Insurance Company</td> <td data-bbox="1437 506 1572 533">12936</td> </tr> <tr> <td data-bbox="815 533 1437 560">INSURER D :</td> <td data-bbox="1437 533 1572 560"></td> </tr> <tr> <td data-bbox="815 560 1437 588">INSURER E :</td> <td data-bbox="1437 560 1572 588"></td> </tr> <tr> <td data-bbox="815 588 1437 615">INSURER F :</td> <td data-bbox="1437 588 1572 615"></td> </tr> </tbody> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Admiral Insurance Company	24856	INSURER B : American Interstate Insurance Company	31895	INSURER C : Houston Specialty Insurance Company	12936	INSURER D :		INSURER E :		INSURER F :	
INSURER(S) AFFORDING COVERAGE	NAIC #														
INSURER A : Admiral Insurance Company	24856														
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INSURER C : Houston Specialty Insurance Company	12936														
INSURER D :															
INSURER E :															
INSURER F :															

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Professional Liab <input checked="" type="checkbox"/> Contrators Pollution GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			FEIECC2560805	11/28/2023	11/28/2024	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$50,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
C	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			HSLR180479708	11/28/2023	11/28/2024	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB CLAIMS-MADE DED RETENTION \$			FEIEXS2560905	11/28/2023	11/28/2024	EACH OCCURRENCE \$10,000,000 AGGREGATE \$10,000,000 \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE/OFFICER/MEMBER EXCLUDED? <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	AVWCLA3227812023	11/28/2023	11/28/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
A	Pollution Liab			FEIECC2560805	11/28/2023	11/28/2024	\$2,000,000 aggregate \$2,000,000 per occur

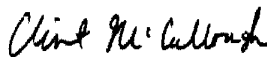
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**** Supplemental Name ** applies to all policies****Technical Environmental Services, Inc.****CBA Real Estate, LLC****(See Attached Descriptions)****CERTIFICATE HOLDER****CANCELLATION**

Jefferson Parish
1855 Ames Blvd, Suite A
Marrero, LA 70072

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



DESCRIPTIONS (Continued from Page 1)

GENERAL LIABILITY INCLUDES:

Blanket Additional Insured as required by written contract
Primary & Non-contributory as required by written contract
Blanket Waiver of Subrogation as required by written contract
Professional Liability - \$2,000,000 Each Occurrence / \$2,000,000 General Aggregate / \$1,000,000 Claims Expense Limit / \$2,000,000 Claims Expense Aggregate Limit
Contractors Pollution Liability - \$2,000,000 Each Occurrence / \$2,000,000 General Aggregate / \$2,000,000 Claims Expense Limit / \$2,000,000 Claims Expense Aggregate Limit
30 DNOC as required by written contract

AUTO LIABILITY INCLUDES:

Blanket Additional Insured as required by written contract
Blanket Waiver of Subrogation as required by written contract
Primary & Non-contributory as required by written contract
Blanket 30 DNOC as required by written contract

WORKERS COMPENSATION INCLUDES:

USL&H
TWM&C
Maritime - \$1,000,000 limit
Blanket Alternate Employer
Blanket Waiver of Subrogation as required by written contract
Outer Continental Shelf Endorsement
Gulf of Mexico Endorsement
30 DNOC as required by written contract

EXCESS LIABILITY INCLUDES:

Follows Form of the primary general liability, contractor's pollution, professional liability, auto liability and employers liability
Blanket Additional Insured as required by written contract
Blanket Waiver of Subrogation as required by written contract
Primary & Non-contributory as required by written contract
30 DNOC as required by written contract

Bid # 50-143858

Department of Code Compliance & Enforcement Dangerous Building Abatement Jefferson Parish, its Districts Departments and Agencies under the direction of the Parish President and the Parish Council as additional insureds regarding negligence by the contractor for the Commercial General Liability and the Comprehensive Automobile Liability policies.

ACORDTM**CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY)

11/27/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION** IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

PRODUCER McGriff Insurance Services LLC 2600 Citiplace Ct Suite 100 Baton Rouge, LA 70808 225 407-4696	CONTACT NAME: Cindy Orcino PHONE (A/C, No, Ext): 225 407-4705 E-MAIL ADDRESS: Cindy.Orcino@mcgriff.com		FAX (A/C, No): 866-255-0200
	INSURER(S) AFFORDING COVERAGE		NAIC #
INSURED Technical Environmental Services, Inc. P O Box 1601 Marrero, LA 70073	INSURER A : Admiral Insurance Company		24856
	INSURER B : American Interstate Insurance Company		31895
	INSURER C : Houston Specialty Insurance Company		12936
	INSURER D :		
	INSURER E :		
INSURER F :			

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Professional Liab <input checked="" type="checkbox"/> Contrators Pollution GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			FEIECC2560805	11/28/2023	11/28/2024	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
C	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY			HSLR180479708	11/28/2023	11/28/2024	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB DED RETENTION \$			FEIEXS2560905	11/28/2023	11/28/2024	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE/OFFICER/MEMBER EXCLUDED? <input checked="" type="checkbox"/> Y / N <input checked="" type="checkbox"/> N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	AVWCLA3227812023	11/28/2023	11/28/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Pollution Liab			FEIECC2560805	11/28/2023	11/28/2024	\$2,000,000 aggregate \$2,000,000 per occur

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**** Supplemental Name ** applies to all policies**

Technical Environmental Services, Inc.
CBA Real Estate, LLC

(See Attached Descriptions)

CERTIFICATE HOLDER**CANCELLATION**

Technical Environmental Services, Inc.
P O Box 1601
Marrero, LA 70073

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Christine McCallough

DESCRIPTIONS (Continued from Page 1)

GENERAL LIABILITY INCLUDES:

Blanket Additional Insured as required by written contract
Primary & Non-contributory as required by written contract
Blanket Waiver of Subrogation as required by written contract
Professional Liability - \$2,000,000 Each Occurrence / \$2,000,000 General Aggregate / \$1,000,000 Claims Expense Limit / \$2,000,000 Claims Expense Aggregate Limit
Contractors Pollution Liability - \$2,000,000 Each Occurrence / \$2,000,000 General Aggregate / \$2,000,000 Claims Expense Limit / \$2,000,000 Claims Expense Aggregate Limit
30 DNOC as required by written contract

AUTO LIABILITY INCLUDES:

Blanket Additional Insured as required by written contract
Blanket Waiver of Subrogation as required by written contract
Primary & Non-contributory as required by written contract
Blanket 30 DNOC as required by written contract

WORKERS COMPENSATION INCLUDES:

USL&H
TWM&C
Maritime - \$1,000,000 limit
Blanket Alternate Employer
Blanket Waiver of Subrogation as required by written contract
Outer Continental Shelf Endorsement
Gulf of Mexico Endorsement
30 DNOC as required by written contract

EXCESS LIABILITY INCLUDES:

Follows Form of the primary policies, automobile liability, general liability and employers liability
Blanket Additional Insured as required by written contract.
Blanket Waiver of Subrogation as required by written contract
Primary & Non-contributory as required by written contract
30 DNOC as required by written contract

Request for Taxpayer Identification Number and Certification

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Give Form to the
requester. Do not
send to the IRS.

Print or type. See Specific Instructions on page 3.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):
	<input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► _____ Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. <input type="checkbox"/> Other (see instructions) ► _____	Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>
	5 Address (number, street, and apt. or suite no.) See instructions.	Requester's name and address (optional)
6 City, state, and ZIP code		
7 List account number(s) here (optional)		

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number											
				-				-			
or											
Employer identification number											

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ► <i>Noel Pooley</i>	Date ► 1/11/2023
-----------	---	------------------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

ATTACHMENT C:
COMPANY PROFILE



Protecting People and the Environment

TES has successfully provided environmental, safety, and industrial hygiene solutions for clients since 1984. Our offices are strategically located in the Gulf Coast region. With our four divisions and our on-staff professionals, TES has the knowledge and expertise to assist your company in its pursuit to protect its employees and the environment.

Industrial Hygiene Solutions

- Workplace Exposure Assessments
- Sampling Strategy Development
- Personnel Exposure Monitoring
- Noise/Radiation/Heat Stress/EMF Surveys
- Ventilation Systems Assessments
- Turnaround Support
- Training and Procedure Development

Plant Safety Services

- Confined Space Attendants
- Fire Watches
- Bottle Watches
- Flaggers
- Water Crew
- Light Laborers
- Remote Confined Space Monitoring System

Safety Solutions

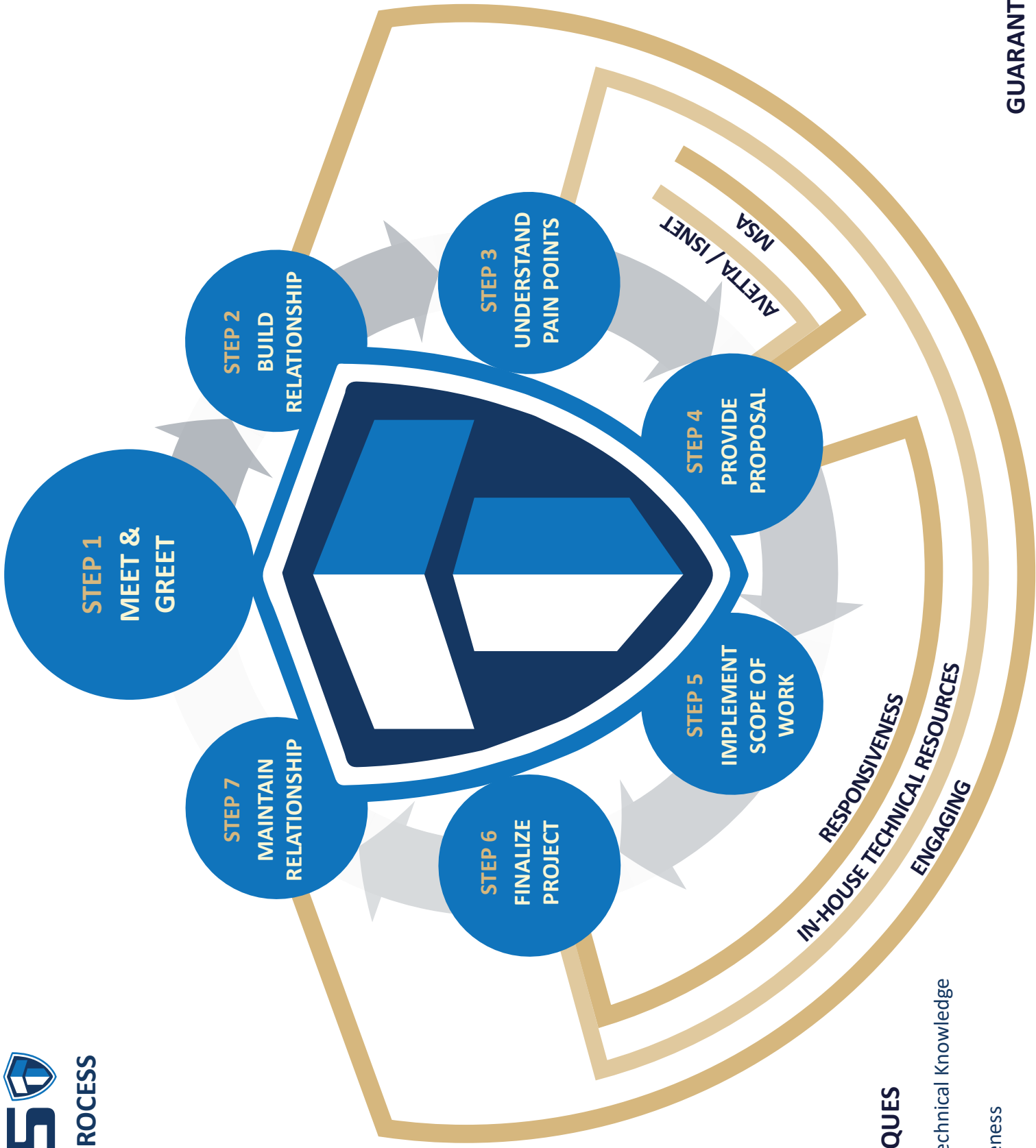
- Onsite Safety Professionals for Operations, Turnaround, and Capital Projects
- Procedure Development and Implementation
- Training
- Program Audits

Environmental Solutions

- Asbestos Inspections, Air Monitoring and Abatement Management
- Lead-Based Paint Inspections and Risk Assessments
- Indoor Air Quality/Mold Assessments/Moisture Mapping
- Risk Management of Hazardous Waste
- Phase I/II/III Environmental Site Assessments
- UST Removal Oversight
- SWPPP and SPCC Development
- Marine Vapor Recovery Certification
- Tier II Reporting



PROVEN PROCESS



GUARANTEE

TES WILL ALWAYS MAKE IT RIGHT



COMPANY OVERVIEW:

Technical Environmental Services, Inc. (TES) is a **Louisiana-based**, comprehensive, loss control firm offering environmental consulting, industrial hygiene, safety, turnaround safety services, and EH&S training to clients throughout the United States. **TES is different from other technical consulting firms because we offer a full-spectrum, integrated service approach to assist our clients with their loss control needs.** To support the full spectrum of services offered, TES has **On Staff:** Certified Industrial Hygienists (CIH); Professional Engineer (PE); Professional Geoscientist (PG); Certified and Associate Safety Professionals (CSP/ASP); Environmental Scientists; Accredited Asbestos Project Designers, Management Planners, Inspectors, Supervisors, and Safety Professionals.

Established in 1984, TES has built an extensive client-base throughout the United States but focused in the southeast region of Louisiana. **TES's Louisiana State Licensing Board for Contractors license number is 64201.** We provide services to many Fortune 500 clients, and have developed long-term, ongoing relationships with a multitude of small and medium-sized companies as well. Being strategically located in the central Gulf South enables us to effectively service companies nationwide. Our experienced staff of knowledgeable and certified professionals is available to assist your facility in developing sustainable solutions for your loss control concerns. TES is also capable of and has extensive experience in assisting in emergency response situations as a result of natural or manmade disasters.

KEY PERSONNEL:

Our experienced staff of knowledgeable, and certified professionals are available to assist your company in developing sustainable solutions for your company's loss control problems. TES's comprehensive, integrated service approach to loss control is unique in our industry. We are able to assist in emergency response, or to help you build your loss control and regulatory compliance programs for tomorrow.

To support our comprehensive approach, TES has on staff:

- Certified Industrial Hygienists (CIH);
- Professional Engineer (PE);
- Professional Geoscientist (PG);
- Certified Safety Professionals (CSP);
- Associate Safety Professionals (ASP);
- Graduate Safety Practitioners (GSP);
- Scientists;
- IICRC Water Restoration Technicians (WRT); and,
- Accredited asbestos project designers, management planners, supervisors, and inspectors.
- Accredited lead supervisors, risk assessors, and inspectors.



TES leverages its collective industrial, private, and public sector experience to recognize potential hazards, evaluate the hazards, and develop effective solutions to mitigate the health and safety concerns. Whether designing process or ventilation systems, performing exposure assessments, or evaluating in-place administrative systems and controls, TES has expert, certified personnel on staff to provide cost effective, permanent solutions. Listed below are some of the key personnel TES offers to support on these projects, along with their credentials.

Chris Robertson, MSPH, CIH, CSP – President and Chief Executive Officer

Mr. Robertson has over twenty years of experience in the EH&S fields. He is currently certified in the comprehensive practice of industrial hygiene (Certificate #9304) by the Board of Global EHS Credentialing and certified in the comprehensive practice of safety (Certificate #21038) by the Board of Certified Safety Professionals. Chris received a Bachelor of Science Degree in Biology from Our Lady of Holy Cross College and a Master of Science in Public Health for Industrial Hygiene from Tulane University. He has personally worked for several industries, including pulp and paper, mining, commercial, energy, state agencies, refineries and chemical plants working both as an owner and as a contractor. Mr. Robertson has personally designed and/or supervised the design of safety and health programs and systems to enable sites to achieve their safety goals. Using his extensive experience and knowledge, along with working alongside TES and client employees during turnarounds and shutdowns, he has assisted many clients with efficient and safe turnarounds/shutdowns.

Cullen C. Whittaker, PE, CIH, CSP, COHC – Senior Environmental, Health & Safety Engineer

Mr. Whittaker has over fourteen years of experience in the EH&S fields. He is a Professional Engineer (PE), Certified Industrial Hygienist (CIH), and Certified Safety Professional (CSP) who has been working in the fields of occupational health and safety since 2011. He is also a Certified Occupational Hearing Conservationist (COHC) and a Radiation Safety Officer (RSO). Mr. Whittaker is a member of the American Conference of Governmental Industrial Hygienists (ACGIH) and the American Industrial Hygiene Association (AIHA). Within AIHA, he is a national member and sits on the Exposure Assessment Strategies Committee, the Noise Committee, and the Defining the Science Advisory Group, as well as current and previous stints as a local section officer for the Deep South Section of AIHA. Mr. Whittaker was born and raised in the New Orleans area and has been living in Baton Rouge, Louisiana since 2008. He graduated from Louisiana Tech University with a Bachelor of Science in Biomedical Engineering with a medical concentration in March 2008. In the summer of 2016, he received a Graduate Certificate from Tulane University School of Public Health and Tropical Medicine for Industrial Hygiene by completing four graduate level courses: Fundamentals of Industrial Hygiene, Toxicology, Air Sampling, and Ventilation. He has attended several professional development courses and other training classes on occupational exposure assessments over the years through AIHA and other organizations. Over the years, Mr. Whittaker has worked on numerous types of projects relating to occupational health and safety, from oil & gas/petrochemical to consumer product manufacturing to government agency to residential. He has experience investigating exposures to fumes, vapors, particulates, fibers, mold, noise, and more. In his current role at TES, Mr. Whittaker is responsible for conducting most of the workplace exposure assessments for clients, performing advanced statistical analysis of exposure data, and writing reports detailing the findings.



James R. Clarke, MBA – Director of Environmental Services

Mr. Clarke has been practicing comprehensive environmental consulting for over fifteen years. He possesses a Master of Business Administration (MBA) degree from Louisiana State University at Shreveport, a Bachelor of Science (BS) degree in Construction Engineering Technology from the University of Southern Mississippi, an Associate of Applied Science (AAS) degree in Architectural Engineering Technology from Holmes Community College, and an Associate of Arts (AA) degree in General Studies from Holmes Community College. Mr. Clarke is responsible for directing the Environmental Division at TES. This includes directing both technical and non-technical professionals. His experience includes conducting asbestos surveys and air monitoring, lead inspections, indoor environmental quality and mold assessments, Resource Conservation and Recovery Act (RCRA) hazardous waste program development and management, risk management, compliance auditing, data management, respiratory protection, personal protective equipment, and training. He has performed and/or managed the performance of thousands of environmental consulting projects throughout a wide range of industries for dozens of major clients.

Jack E. B. Rader, PG – Environmental Compliance Manager at TES, Inc.

Mr. Rader has over fourteen years of experience working in the EH&S fields. He is an accomplished environmental geologist with a wide range of skills and expertise in managing and leading multi-phase environmental and geotechnical projects. With years of experience in subsurface and surficial contamination assessments and remediation, Phase I and II Environmental Site Assessments, landfill/rubbish site permitting and cell expansions, Illicit discharge detection, asbestos and lead-based paint inspections, surface mine permitting, stormwater permitting and more, he has gained a reputation as a skilled and knowledgeable professional in the field. Mr. Rader grew up in Washington D.C. and has been living in New Orleans, Louisiana since 2014. He graduated from Millsaps College in Jackson, Mississippi with a Bachelor of Science in Geology in 2009, passed the ASBOG on his first attempt and received his professional geoscientist license in 2014. After moving to New Orleans, he received his MBA from Tulane University, Freeman School of Business in 2019. Mr. Rader has provided environmental consulting services to a diverse range of companies, including oil refineries, pipeline and production facilities, landfills, rubbish sites, infrastructure development, underground storage tanks, surface mining, commercial and industrial development. He is known for his ability to provide practical solutions to complex environmental problems while maintaining a strong focus on regulatory compliance and safety.

Katelynn Hofmann, GSP – Assistant Environmental Services Manager

Ms. Hofmann is a Graduate Safety Professional (GSP) and is the Assistant Environmental Services Manager who has been managing environmental projects since 2020. Ms. Hofmann possesses a Bachelor of Science degree in Safety, Health, and Environmental Occupation from Southeastern Louisiana University. Her experience includes conducting asbestos surveys and air monitoring, indoor environmental quality/mold, hazardous waste program management, risk management, and compliance auditing. Ms. Hofmann is responsible for the management and assignment of both technical and non-technical professionals, such as: environmental technicians.



Bradley Bigner – Assistant Environmental Services Manager

Mr. Bigner has over five years of experience working in the EH&S fields. In his current role, Bradley assists in the management of various projects involving Environmental, Health, and Safety services across the United States. He also performs asbestos inspections and air sampling, lead air sampling, mold air sampling, data entry, and assists in the management of hazardous waste. Mr. Bigner has experience working in refineries, chemical plants, schools, and universities. Since 2020, he has conducted AHERA 3-year re-inspections and 6-month periodic surveillances for all facilities managed by the Jefferson Parish Public School System. Bradley has supervised several Safety Attendant turnarounds, storm responses, and served as a safety representative at various locations.

Thomas Arnold – Environmental, Health & Safety Associate

Mr. Arnold has over eight years of experience working in the EH&S fields. In his current role, he performs asbestos bulk and air sampling, lead bulk and air sampling, mold air sampling, DustTrak sampling, noise dose sampling, data entry and assists with the management of hazardous waste. Thomas has experience working in Government facilities, refineries, chemical plants, schools, and universities. In addition, he performs community monitoring, indoor air quality (IAQ) assessments and manages safety personnel during plant and refinery turnarounds.

Stephen Stamm, CSP – Vice President of Operations

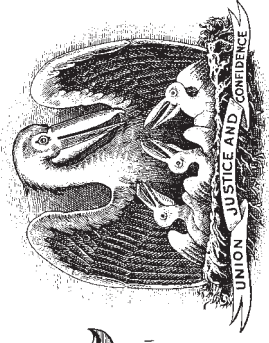
Mr. Stamm is an Environmental, Health and Safety Professional with 15 years of experience and holds a Bachelor of Science Degree in Marine Safety and Environmental Protection from Massachusetts Maritime Academy. Having serviced many oil and gas, refining, and petrochemical facilities, his areas of experience includes; project management, industrial hygiene monitoring, staffing, and developing and implementing EHS programs. Mr. Stamm is responsible for managing the Plant Safety Services division at TES. This includes the management and assignment of both technical and non-technical professionals, such as: safety managers, safety professionals, permit writers, and safety attendants. These professionals are allocated to various client sites during maintenance, turnaround, and construction activities.

Noel Pooley, Financial Controller

Mr. Pooley, fulfilling the role of Financial Controller, has been with the company since 2017. Noel possesses a Bachelor of Science degree in Finance from the University of New Orleans. His experience with the operational side of the company includes the management of accounts receivable with an emphasis on deposits and aging receivable, review and management of contracts, payroll, employee 401K benefits management, contract audit manager, accounts payable processing, third party safety site manager.

ATTACHMENT D:
STATE CONTRACTOR'S LICENSE

State of Louisiana



State Licensing Board for Contractors

This is to Certify that:

TECHNICAL ENVIRONMENTAL SERVICES, INC.
PO Box 1601
Marrero, LA 70073

is duly licensed and entitled to practice the following classifications

BUILDING CONSTRUCTION



Expiration Date: November 15, 2026

License No: 64201

Witness our hand and seal of the Board dated,
Baton Rouge, LA 16th day of November 2023

Will S. McP

Director

See Mallett

Chairman

Andy Mallett

Treasurer

This License Is Not Transferrable

ATTACHMENT E:
ARTICLES OF CORPORATION & CORPORATE RESOLUTION



Louisiana
**SECRETARY
OF STATE**
R. KYLE ARDOIN

(<https://www.sos.la.gov/Pages/default.aspx>)

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Name	Type	City	Status
TECHNICAL ENVIRONMENTAL SERVICES, INC.	Business Corporation	MARRERO	Active

Previous Names

Business: TECHNICAL ENVIRONMENTAL SERVICES, INC.
Charter Number: 34155486D
Registration Date: 9/24/1984

Domicile Address

5133 TARAVELLA RD.
MARRERO, LA 70072

Mailing Address

POST OFFICE BOX 1601
MARRERO, LA 70073

Principal Office Address

5133 TARAVELLA RD.
MARRERO, LA 70072

Status

Status: Active
Annual Report Status: In Good Standing
File Date: 9/24/1984
Last Report Filed: 10/5/2023
Type: Business Corporation

Registered Agent(s)

Agent:	CHRISTOPHER T. ROBERTSON
Address 1:	5133 TARAVELLA ROAD
City, State, Zip:	MARRERO, LA 70072
Appointment Date:	4/19/2016

Officer(s)

Additional Officers: No

Officer:	CHRISTOPHER ROBERTSON
Title:	President, Director
Address 1:	5133 TARAVELLA ROAD
City, State, Zip:	MARRERO, LA 70072
Officer:	STEPHEN STAMM
Title:	Secretary, Officer
Address 1:	5133 TARAVELLA ROAD
City, State, Zip:	MARRERO, LA 70072
Officer:	NOEL POOLEY
Title:	Treasurer, Officer
Address 1:	5133 TARAVELLA RD.
City, State, Zip:	MARRERO, LA 70072
Officer:	JAMES CLARKE
Title:	Director, Officer
Address 1:	5133 TARAVELLA RD.
City, State, Zip:	MARRERO, LA 70072

Amendments on File (9)

Description	Date
Disclosure of Ownership	3/6/1995
Disclosure of Ownership	7/25/2013
Amendment	4/19/2016
Domicile, Agent Change or Resign of Agent	4/19/2016
Appointing, Change, or Resign of Officer	4/21/2016
Amendment	9/30/2016
Appointing, Change, or Resign of Officer	3/14/2018
Appointing, Change, or Resign of Officer	3/14/2018
Appointing, Change, or Resign of Officer	3/15/2021

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CORPORATE RESOLUTION

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF
Technical Environmental Services
INCORPORATED.

AT THE MEETING OF DIRECTORS OF Technical Environmental Services, Inc.
INCORPORATED, DULY NOTICED AND HELD ON December 4, 2023,
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED. IT
WAS:

RESOLVED THAT Stephen Stamm, BE AND IS HEREBY
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS
AND TRANSACTIONS WITH THE PARISH OF JEFFERSON OR ANY OF ITS AGENCIES,
DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT LIMITED TO, THE
EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES,
CONTRACTS AND ACTS AND TO RECEIVE ALL PURCHASE ORDERS AND NOTICES
ISSUED PURSUANT TO THE PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS
CORPORATION HEREBY RATIFYING, APPROVING, CONFIRMING, AND ACCEPTING
EACH AND EVERY SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-
FACT.

I HEREBY CERTIFY THE FOREGOING TO BE
A TRUE AND CORRECT COPY OF AN
EXCERPT OF THE MINUTES OF THE ABOVE
DATED MEETING OF THE BOARD OF
DIRECTORS OF SAID CORPORATION, AND
THE SAME HAS NOT BEEN REVOKED OR
RESCINDED.



SECRETARY-TREASURER

12/4/2023
DATE

ATTACHMENT F:
SAMPLE REPORTS



**SUSPECT ASBESTOS CONTAINING BUILDING MATERIAL INSPECTION
LOCATED ON
729 5th ST, HARVEY, LA 70058
FOR
JEFFERSON PARISH DEPARTMENT OF INSPECTION & CODE
ENFORCEMENT**

February 24, 2023
TES Job #: 109-23088

**SUSPECT ASBESTOS CONTAINING BUILDING MATERIAL INSPECTION
AT 729 5TH AVE., HARVEY, LA 70058**

**FOR JEFFERSON PARISH
INSPECTION & CODE ENFORCEMENT**

February 24, 2023

TES Job #: ENV 109-23088

Written By:

A handwritten signature in blue ink, appearing to read 'BB', is written over a horizontal line.

Bradley Bigner
Assistant Environmental Services Manager

Reviewed By:

A handwritten signature in blue ink, appearing to read 'J. Clarke', is written over a horizontal line.

James R. Clarke, MBA
Director of Environmental Services

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B. Field Notes & Photos of ACM.....	4
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A. Inspector Certification

B. Field Notes & Photos of ACM

C. Laboratory Reports

1. EXECUTIVE SUMMARY:

Technical Environmental Services, Inc. performed an asbestos inspection of the structure located at 729 5th Ave., Harvey, LA to determine if any building materials contained asbestos. A total of thirty-six bulk samples were collected from the residential building. Asbestos was detected in concentrations greater than one percent in fourteen of the thirty-six samples, over twelve homogenous materials. Prior to proceeding with the planned construction/demolition activities, the Asbestos Containing Building Material consisting of transite roof shingles, vinyl tile/mastic and the gypsum wall system, should be removed in accordance with an abatement protocol designed by a Louisiana Department of Environmental Quality accredited asbestos designer. The Client should collect or coordinate the collection of asbestos air sampling during abatement activities.

2. PURPOSE AND SCOPE OF SURVEY:

At the request of Jefferson Parish Inspection and Code Enforcement (JP), Technical Environmental Services, Inc. (TES) performed a complete demolition asbestos inspection to determine if any building materials were asbestos containing. The inspection took place at 729 5th Ave., Harvey, LA. The purpose of the sampling was to determine if any building materials contained asbestos in concentrations greater than one percent (1%) in the proposed construction demolition areas.

3. SITE BACKGROUND:

JP contracted the asbestos inspection to TES. As sites are determined by JP to be demolished, an asbestos survey, in accordance with Louisiana Department of Environmental Quality (LDEQ) asbestos regulations, must be conducted to determine the presence of any Asbestos Containing Building Materials (ACBM). The figures below illustrate the demolition area.

Figure 1.1: View of Exterior of Residential Building



4. SURVEY METHODOLOGY:

TES LDEQ accredited asbestos inspector, Mr. Bradley Bigner, conducted the inspection on February 22nd, 2023. Mr. Bigner's LDEQ asbestos inspector certificate is available for review as **Attachment A**. The asbestos inspection was completed by collecting samples from suspect ACBMs, recording the material on a field form, sampling the material per the regulatory requirements, and taking a picture of each sampled material. After sampling, a chain of custody was completed, and the samples were shipped to CA Labs, a National Voluntary Laboratory Accreditation Program (NVLAP) accredited laboratory, for analysis via Polarized Light Microscopy (PLM). The field notes can be viewed in **Attachment B**.

5. SURVEY FINDINGS:

Thirty-six bulk samples were collected on February 22, 2023. These samples were collected over twelve different homogenous components. Asbestos was detected in fourteen of the thirty-six samples. A summary of the materials sampled during this event are tabulated below in **Table 5.1**. Field notes and photographs are provided in **Attachment B**. The laboratory reports are provided in **Attachment C**.

Table 5.1: List of Sampled Components Tested for Asbestos

Sample ID	Sample Location	Sample Description	Friable	Estimated Quantity	Concentration Asbestos by PLM
01	East Hallway	Wood Linoleum Tiles under Carpet	No	250 SF	None Detected
02	Middle Hallway	Wood Linoleum Tiles under Carpet	No		None Detected
03	Living Room	Wood Linoleum Tiles under Carpet	No		None Detected
04	West	Transite Roof Shingles	No	1,200 SF	12% Chrysotile
05	East	Transite Roof Shingles	No		12% Chrysotile
06	North	Transite Roof Shingles	No		12% Chrysotile
07	Bedroom 1	1'x1' Tongue and Groove Ceiling Tiles	No	1,150 SF	None Detected
08	Bedroom 2	1'x1' Tongue and Groove Ceiling Tiles	No		None Detected
09	Living Room	1'x1' Tongue and Groove Ceiling Tiles	No		None Detected
10	Entrance Restroom	White Linoleum Sheet Flooring (Top Layer)	No	100 SF	None Detected
11	Middle Restroom	White Linoleum Sheet Flooring (Top Layer)	No		None Detected
12	West Restroom	White Linoleum Sheet Flooring (Top Layer)	No		None Detected
13	Entrance Restroom	Linoleum Flooring (Bottom Layer)	No	100 SF	None Detected
14	Middle	Linoleum Flooring (Bottom	No		None Detected

Sample ID	Sample Location	Sample Description	Friable	Estimated Quantity	Concentration Asbestos by PLM
	Restroom	Layer)			
15	West Restroom	Linoleum Flooring (Bottom Layer)	No		None Detected
16	East Kitchen	12"x12" Beige Linoleum Tiles (Top Layer)	No	200 SF	None Detected
17	Middle Kitchen	12"x12" Beige Linoleum Tiles (Top Layer)	No		None Detected
18	West Kitchen	12"x12" Beige Linoleum Tiles (Top Layer)	No		None Detected
19	East Kitchen	12"x12" Beige Floor Tiles (2 nd Layer)	No	200 SF	None Detected
20	Middle Kitchen	12"x12" Beige Floor Tiles (2 nd Layer)	No		None Detected
21	West Kitchen	12"x12" Beige Floor Tiles (2 nd Layer)	No		None Detected
22	East Kitchen	12"x12" Dark Brown Floor Tiles (3 rd Layer)	No	200 SF	2% Chrysotile
23	Middle Kitchen	12"x12" Dark Brown Floor Tiles (3 rd Layer)	No		2% Chrysotile
24	West Kitchen	12"x12" Dark Brown Floor Tiles (3 rd Layer)	No		2% Chrysotile
25	East kitchen	Beige/Black Linoleum Sheet Flooring (4 th Layer)	No	200 SF	3% Chrysotile
26	Middle Kitchen	Beige/Black Linoleum Sheet Flooring (4 th Layer)	No		3% Chrysotile
27	West Kitchen	Beige/Black Linoleum Sheet Flooring (4 th Layer)	No		3% Chrysotile
28	Middle Kitchen	12"x12" Beige/Rock Texture Floor Tiles (Bottom Layer)	No	200 SF	3-5% Chrysotile
29	East Kitchen	12"x12" Beige/Rock Texture Floor Tiles (Bottom Layer)	No		3-5% Chrysotile
30	West Kitchen	12"x12" Beige/Rock Texture Floor Tiles (Bottom Layer)	No		3-5% Chrysotile
31	SE Corner Bedroom 1	Gypsum Wall System	No	800 SF	2% Chrysotile
32	S Wall bedroom 1	Gypsum Wall System	No		2-3% Chrysotile
33	W Wall Bedroom 1	Gypsum Wall System	No		None Detected
34	West Hallway	Spray-On Ceiling Texture	Yes	50 SF	None Detected
35	Middle Hallway	Spray-On Ceiling Texture	Yes		None Detected
36	East Hallway	Spray-On Ceiling Texture	Yes		None Detected

6. DISCUSSION OF THE RESULTS:**Asbestos was detected in concentrations greater than 1% in the following materials:****1. 729 5th Ave. Residential Building:**

- a. Transite Roof Shingles (Approx. 1,200 SF) located on Exterior Roof. Homogenous number is H2M.
- b. 12"x12" Dark Brown Floor Tiles (Approx. 200 SF) located in Kitchen, 3rd Layer. Homogenous number is H8M.
- c. Beige/Black Linoleum Sheet Flooring (Approx. 200 SF) located in Kitchen, 4th Layer. Homogenous number is H9M.
- d. 12"x12" Beige/Rock textured Floor Tiles (Approx. 200 SF) located in Kitchen, Bottom Layer. Homogenous number is H10M.
- e. Gypsum Wall System (Approx. 800 SF) located in Multiple Areas Throughout. Homogenous number is H11M.

These materials must be properly abated prior to beginning construction demolition activities. The above referenced quantities are approximations and should be confirmed by the abatement contractor.

7. RECOMMENDATION(S):

1. Have a LDEQ accredited asbestos designer develop an abatement protocol.
2. Remove all identified ACBM in accordance with the abatement specification prior to proceeding with construction activities.
 - 2.1. A state certified asbestos abatement contractor should be contracted to perform the abatement activities in accordance with state and federal regulations.
3. The Client should coordinate the performance of third-party asbestos air monitoring throughout the duration of abatement activities.

8. ATTACHMENTS:

- A. Inspector Certification
- B. Field Notes & Photos of ACM
- C. Laboratory Report

ATTACHMENT A:
INSPECTOR CERTIFICATE

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Bradley Bigner

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

Asbestos Inspector

Accreditation No. JI219530

AI No. 219530

Date of Issuance July 25, 2022

Expiration July 30, 2023

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

Charles Finley
Permit Support Services Division
Office of Environmental Services

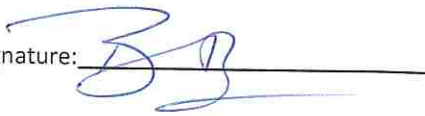
ATTACHMENT B:
FIELD NOTES
& PHOTOS OF ACM



Project Information	
Client: JP	TES Job # ENV-107-23088
Client Location: 729 5th Ave, Harvey LA	Date: 2/22/23
Project: ACM Inspection	Page 1 of 2
Work Area Location(s): Residential Home	

Time Frame	Observations
900	Arrived onsite, performed visual inspection of property damaged by tornado. 1200 sq raised home, wood exterior with transite roof shingles interior has 1x1 tongue and groove ceiling tiles with spray-on texture in hallway outside restroom. multiple types of flooring throughout with gypsum walls and wood panel walls. wall insulation is non-suspect fiberglass.
	Started sampling.
	H2M - wood linoleum tiles under carpet
	01 - E Hallway
	02 - middle Hallway
	03 - living room
	H2M - transite roof shingles
	04 - west
	05 - East
	06 - North
	H3M - 1x1 tongue and groove ceiling tiles
	07 - bedroom 1
	08 - bedroom 2
	09 - living room
	H4M - white linoleum sheet (top layer restroom)
	10 - entrance
	11 - middle
	12 - west
	H5M - linoleum flooring (bottom layer restroom)
	13 - entrance
	14 - middle
	15 - west

Print Name: Bradley Bigler

Signature: 


817001316207

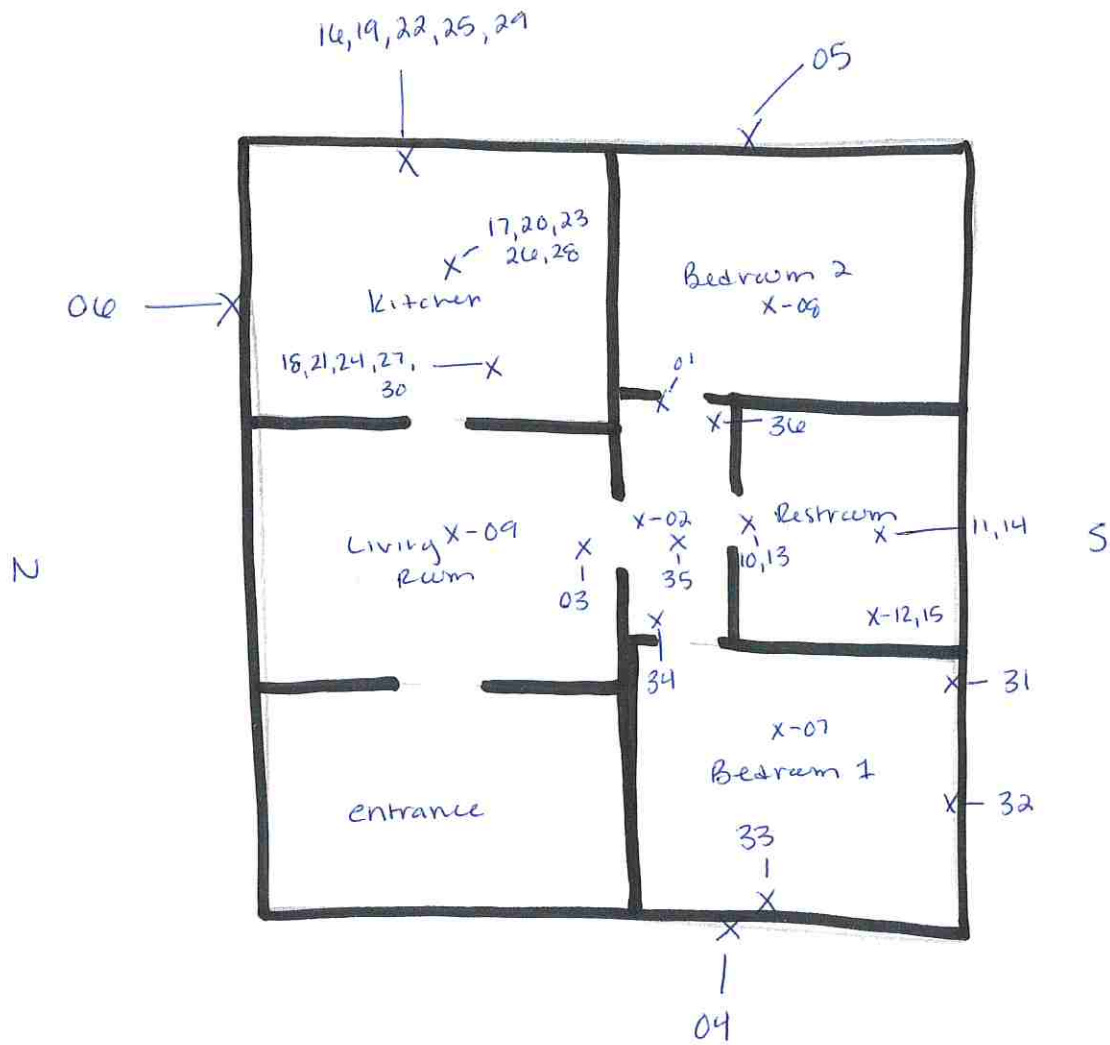


Project Information	
Client: JP	TES Job # ENV-109-23088
Client Location: 729 5 th Ave, Harvey LA	Date: 2/22/23
Project: ACM inspection	Page 2 of 2
Work Area Location(s): Residential Home	

Time Frame	Observations
	H6m - 12x12 Beige linoleum tiles (top layer kitchen)
	14 - East
	17 - middle
	18 - west
	H7m - 12x12 Beige tiles (2 nd layer kitchen)
	19 - East
	20 - middle
	21 - west
	H8m - 12x12 dark brown tiles (3 rd layer kitchen)
	22 - East
	23 - middle
	24 - west
	H9m - Beige/black linoleum sheet (4 th layer kitchen)
	25 - East
	26 - middle
	27 - west
	H10m - 12x12 Beige/rock textured tiles (bottom layer kitchen)
	28 - middle
	29 - east
	30 - west
	H11m - gypsum wall system
	31 - SE corner bedroom 1
	32 - S wall bedroom 1
	33 - W wall bedroom 1
	H12m - spray-on texture
	34 - west hallway
	35 - middle hallway
	36 - East hallway
1400	Finished sampling, left work site.

Print Name: Bradley Bigner

Signature: 



Asbestos Inspection Form



Client: JP
 Facility: Residential Home
 Address: 729 5th Ave, Harvey LA
 Project: ACM Inspection

Inspection Date: 2/22/23
 TES Project #: ENV-109-23088
 Inspector Name (print): Bradley Bigner
 Inspector Signature: [Signature]

Homogenous #	Sample #	Material Description	Functional Space (locations)	Estimated Quantity	(1) AHRA Category	(2) Condition	Friable (Y/N)	(3) ACM (Y/N)
H7m	20	12x12 Beige tiles (2nd layer)	Kitchen	200 sq ft	m	S	N	
	21							
H8m	22	12x12 Dark brown tiles (3rd layer)						
	23							
	24							
H9m	25	Black / black inoleum sheet (4th layer)						
	26							
	27							
H10m	28	12x12 Beige / Rock textured tiles						
	29	(Bottom layer)						
	30							
H11m	31	Gypsum wall system	multiple areas throughout	800 sq ft	m	S	N	
	32							
	33							
H12m	34	Spray-on texture	Hallways	50 sq ft	S	m	Y	
	35							
	36							

Asbestos Inspection Form



Client: JP
 Facility: Residential Home
 Address: 729 5th Ave, Harvey LA
 Project: ACM inspection

Inspection Date: 2/22/23
 TES Project #: ENV-109-23088
 Inspector Name (print): Bradley Bignur
 Inspector Signature: [Signature]

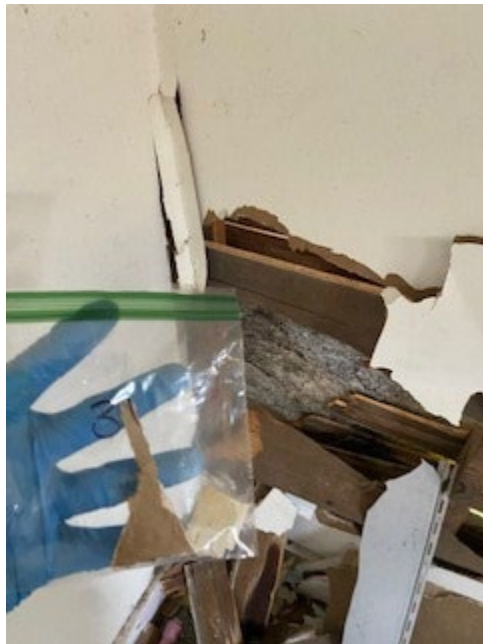
Homogenous #	Sample #	Material Description	Functional Space (locations)	Estimated Quantity	(1) AHERA Category	(2) Condition	Friable (Y/N)	(3) ACM (Y/N)
H1m	01	wood linoleum tiles under carpet	Hallway / living room	250sf	m	S	N	
	02							
	03							
H2m	04	transite roof shingles	throughout	1200sf				
	05							
	06							
H3m	07	1x1 lounge & grease ceiling tiles	throughout	1150sf				
	08							
	09							
H4m	10	white linoleum sheet flooring (top layer)	Restroom	100sf				
	11							
	12							
H5m	13	linoleum sheet flooring (Bottom layer)		100sf				
	14							
	15							
H6m	16	12x12 Beige linoleum tiles (top layer)	Kitchen	200sf	m	S	N	
	17							
	18							
H7m	19	12x12 Beige tiles (2nd layer)		200sf				







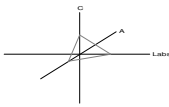








ATTACHMENT C:
LABORATORY REPORT



Materials Characterization - Bulk Asbestos Analysis

Laboratory Analysis Report - Polarized Light

Technical Environmental Services, Inc.

Attn: James Clarke

5133 Taravella Rd
Marrero, LA 70072

Customer Project: 729 5th Ave
Reference #: CBR23021376

Date: 2/23/2023

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 performed. Calibrated liquid refractive oils are used as liquid mounting 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 conjunction 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 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 by 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.

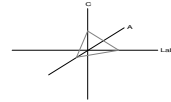
Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

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 of 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.



Overview of Project Sample Material Containing Asbestos

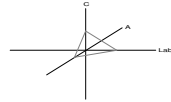
Customer Project:		CA Labs Project #:	
729 5th Ave		CBR23021376	
Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent
			List of Affected Building Material Types
04	04-1	Gray Transite	12% Chrysotile
05	05-1	Gray Transite	12% Chrysotile
06	06-1	Gray Transite	12% Chrysotile
22	22-1	Brown Floor Tile	2% Chrysotile
23	23-1	Brown Floor Tile	2% Chrysotile
24	24-1	Brown Floor Tile	2% Chrysotile
25	25-1	Tan Floor Tile	3% Chrysotile
26	26-1	Tan Floor Tile	3% Chrysotile

Gray Transite
Brown Floor Tile
Tan Floor Tile
Black Mastic
White Surfaced White and Tan Compound
Tan Compound Beneath Tape

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

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

This report relates to the items tested. This report is not to be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST, AIHA LAP, LLC, or any other agency of the federal government. This report may not be reproduced except in full without written permission from CA Labs. These results are submitted pursuant to CA Labs' current terms and sale, condition of sale, including the company's standard warranty and limitations of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping or handling fee may be assessed for the return of any samples.



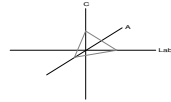
Overview of Project Sample Material Containing Asbestos

Customer Project:		729 5th Ave			CA Labs Project #:	CBR23021376
Sample #	Layer #	Analysts	Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types	
27	27-1		Tan Floor Tile	3% Chrysotile		
28	28-1		Tan Floor Tile	3% Chrysotile		
	28-2		Black Mastic	5% Chrysotile		
29	29-1		Tan Floor Tile	3% Chrysotile		
	29-2		Black Mastic	5% Chrysotile		
30	30-1		Tan Floor Tile	3% Chrysotile		
	30-2		Black Mastic	5% Chrysotile		
31	31-1		White Surfaced White and Tan Compound	2% Chrysotile		

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

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

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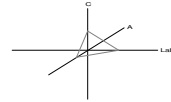
Overview of Project Sample Material Containing Asbestos

Customer Project:			729 5th Ave	CA Labs Project #:		CBR23021376
Sample #	Layer #	Analysts	Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types	
<hr/>						
32	32-1	White Surfaced White and Tan Compound		2% Chrysotile		
<hr/>						
	32-2	Tan Compound Beneath Tape		3% Chrysotile		
<hr/>						

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

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

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Polarized Light Asbestiform Materials Characterization

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

Customer Project:
729 5th Ave

CA Labs Project #:
CBR23021376

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

Turnaround Time: 4 hr

Date: 2/23/2023
Samples Received: 2/23/2023
Date Of Sampling: 2/22/2023
Purchase Order #: ENV-109-23088

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
01		01-1	Brown Self Adhesive Floor Tile	Y	None Detected		100% qu, ma, bi
02		02-1	Brown Self Adhesive Floor Tile	Y	None Detected		100% qu, ma, bi
		02-2	White Covering	Y	None Detected		100% qu, ma, bi
03		03-1	Brown Self Adhesive Floor Tile	Y	None Detected		100% qu, ma, bi
04		04-1	Gray Transite	Y	12% Chrysotile		88% qu, ma, ca
05		05-1	Gray Transite	Y	12% Chrysotile		88% qu, ma, ca
06		06-1	Gray Transite	Y	12% Chrysotile		88% qu, ma, ca

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:

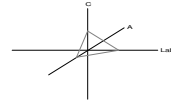
Sidney Pinkerton
Analyst

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



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Purchase Order #: ENV-109-23088

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
07		07-1	Brown Ceiling Tile	Y	None Detected	90% ce	10% qu, bi
08		08-1	Brown Ceiling Tile	Y	None Detected	90% ce	10% qu, bi
09		09-1	Brown Ceiling Tile	Y	None Detected	90% ce	10% qu, bi
10		10-1	Tan Linoleum	Y	None Detected	10% fg	90% qu, ma
11		11-1	Tan Linoleum	Y	None Detected	10% fg	90% qu, ma
12		12-1	Tan Linoleum	Y	None Detected	10% fg	90% qu, ma
13		13-1	White Self Adhsive Floor Tile	Y	None Detected		100% qu, ma, bi

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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bi - binder	ot - other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

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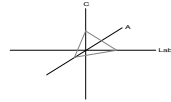
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Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
14		14-1	White Self Adhsive Floor Tile	Y	None Detected		100% qu, ma, bi
15		15-1	White Self Adhsive Floor Tile	Y	None Detected		100% qu, ma, bi
16		16-1	Tan Floor Tile	Y	None Detected		100% qu, ca
		16-2	Yellow Mastic	Y	None Detected		100% qu, bi
17		17-1	Tan Floor Tile	Y	None Detected		100% qu, ca
		17-2	Yellow Mastic	Y	None Detected		100% qu, bi
18		18-1	Tan Floor Tile	Y	None Detected		100% qu, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

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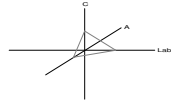
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Polarized Light Asbestiform Materials Characterization

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Marrero, LA 70072

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729 5th Ave

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Date Of Sampling: 2/22/2023
Purchase Order #: ENV-109-23088

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
		18-2	Yellow Mastic	Y	None Detected		100% qu, bi
19		19-1	Tan Floor Tile	Y	None Detected		100% qu, ca
		19-2	Yellow Mastic	Y	None Detected		100% qu, bi
20		20-1	Tan Floor Tile	Y	None Detected		100% qu, ca
		20-2	Yellow Mastic	Y	None Detected		100% qu, bi
21		21-1	Tan Floor Tile	Y	None Detected		100% qu, ca
		21-2	Yellow 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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bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sv - synthetic	

Approved Signatories:

Sidney Pinkas

Sidney Pinkerton
Analyst

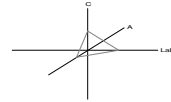
Chas. Walker

Senior Analyst
Alicia Stretz

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Polarized Light Asbestiform Materials Characterization

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Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
22		22-1	Brown Floor Tile	Y	2% Chrysotile		98% qu, ma, ca
		22-2	Yellow Mastic	Y	None Detected		100% qu, bi
23		23-1	Brown Floor Tile	Y	2% Chrysotile		98% qu, ma, ca
		23-2	Yellow Mastic	Y	None Detected		100% qu, bi
24		24-1	Brown Floor Tile	Y	2% Chrysotile		98% qu, ma, ca
		24-2	Yellow Mastic	Y	None Detected		100% qu, bi
25		25-1	Tan Floor Tile	Y	3% Chrysotile		97% qu, ma, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

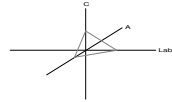
Sidney Pinkerton
Analyst

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Laboratory Director
Chris Williams

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8. Favorable scenario for water separation on vermiculite for possible analysis by another method
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Polarized Light Asbestiform Materials Characterization

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Marrero, LA 70072

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729 5th Ave

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CBR23021376

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

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Date Of Sampling: 2/22/2023
Purchase Order #: ENV-109-23088

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	Yellow Mastic	Y	None Detected		100% qu, bi
26		26-1	Tan Floor Tile	Y	3% Chrysotile		97% qu, ma, ca
		26-2	Yellow Mastic	Y	None Detected		100% qu, bi
27		27-1	Tan Floor Tile	Y	3% Chrysotile		97% qu, ma, ca
		27-2	Yellow Mastic	Y	None Detected		100% qu, bi
28		28-1	Tan Floor Tile	Y	3% Chrysotile		97% qu, ma, ca
		28-2	Black Mastic	Y	5% Chrysotile		95% 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
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or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sv - synthetic	

Approved Signatories:

Sidney Pinkas

Sidney Pinkerton
Analyst

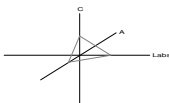
Chas. Walker

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

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8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested



Polarized Light Asbestiform Materials Characterization

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

Customer Project:
729 5th Ave

CA Labs Project #:
CBR23021376

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

Turnaround Time: 4 hr

Date: 2/23/2023
Samples Received: 2/23/2023
Date Of Sampling: 2/22/2023
Purchase Order #: ENV-109-23088

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
<i>Tan Linoleum with Black Felt</i>							
28-3	Backing			Y	None Detected	30% ce	70% qu, ma, bi
<i>White Linoleum with Black Felt</i>							
28-4	Backing			Y	None Detected	30% ce	70% qu, ma, bi
29	29-1	Tan Floor Tile		Y	3% Chrysotile		97% qu, ma, ca
	29-2	Black Mastic		Y	5% Chrysotile		95% qu, bi
<i>Tan Linoleum with Black Felt</i>							
29-3	Backing			Y	None Detected	30% ce	70% qu, ma, bi
<i>White Linoleum with Black Felt</i>							
29-4	Backing			Y	None Detected	30% ce	70% qu, ma, bi
30	30-1	Tan Floor Tile		Y	3% Chrysotile		97% qu, ma, ca

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:

Sidney Pinkerton

Sidney Pinkerton
Analyst

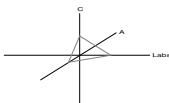
Chris Williams

Senior Analyst
Alicia Stretz

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Polarized Light Asbestiform Materials Characterization

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729 5th Ave

CA Labs Project #:
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Fax # 504-348-3043

Turnaround Time: 4 hr

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Purchase Order #: ENV-109-23088

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			30-2 Black Mastic	Y	5% Chrysotile		95% qu, bi
			Tan Linoleum with Black Felt 30-3 Backing	Y	None Detected	30% ce	70% qu, ma, bi
			White Linoleum with Black Felt 30-4 Backing	Y	None Detected	30% ce	70% qu, ma, bi
31		31-1	White Surfaced White and Tan Compound	N	2% Chrysotile		98% qu, mi, bi, ca
		31-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
32		32-1	White Surfaced White and Tan Compound	N	2% Chrysotile		98% qu, mi, bi, ca
		32-2	Tan Compound Beneath Tape	Y	3% Chrysotile		97% qu, mi, ca

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

Sidney Pinkerton

Sidney Pinkerton
Analyst

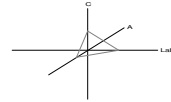
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			32-3 White Drywall with Paper	N	None Detected	10% ce	90% q
33		33-1	White Surfacing	Y	None Detected		100% qu, ma, bi
		33-2	White Drywall with Paper	N	None Detected	10% ce	90% qu, gy
34		34-1	White Textured Surfacing	N	None Detected		100% qu, mi, bi, ca, ot
35		35-1	White Textured Surfacing	N	None Detected		100% qu, mi, bi, ca, ot
36		36-1	White Textured Surfacing	N	None Detected		100% qu, mi, bi, ca, ot

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Chain of Custody

Client Name: TES CA Labs job # CBR 23021376
 Client Address: 5133 taravilla Rd. Billing Address: Same
Marrero LA 70072 (if different)
 phone number: 504-348-3098
 fax number: _____
 Project Number: ENV-109-23088 Send Reports to: bbignur@tesconsult.com
 Project Name: 729 5th Ave
 Contact: Bradley Bignur Reports Results
 VIA: EMAIL ☒ FAX _____ VERBAL _____

Total # Samples Submitted: <u>36</u>	Total # Samples to be Analyzed: <u>36</u>	Material Matrix: Air <u>(Bulk)</u> 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
<i>Circle analysis and TA time</i>		<i>Circle analysis and TA time</i>			
AHERA	4 hour	Improved	<u>2 hour</u> 4 hour	Allergen Particle:	2 hour
EPA Level II	8 hour	Interim	8 hour	tape/bulk/swab	4 hour
Drinking Water	16 hour		16 hour	Cyclex-d cassettes	8 hour
Wipe	24 hour	<u>AHERA</u>	24 hour	Air-o-cell cassettes	16 hour
Micro-vac	2 days		2 days	Anderson cultures	24 hour
NIOSH 7402	3 days	Point Count -	3 days	Bulk/swab cultures	2 days
Chatfield Bulk	5 days	(NESHAPS)	5 days	Bacteria cultures	3 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)
01	E Hallway	2/22/23 Am	1" x 1"
02	Middle Hallway		
03	Living room		
04	West		
05	East		

\\data\wordpro\forms\ChainofCustody.lwp

Revision 2 3/12/01

Page 1

Custody Information:

Samples relinquished: BB 2/22/23 pm
 Signature / Date / Time

Samples received: Carli Bracey 2/23/23
 Signature / Date / Time

Samples relinquished: _____
 Signature / Date / Time

Samples received: _____
 Signature / Date / Time

9:40

Client Name: TES

Client Address: 5133 Tarawella Rd.

phone number:

fax number:

Project Number:

Contact:

Marrero LA 70072

504-348-3098

ENV-109-23068

Bradley Bigner

CA Labs job # CBR 23021376

Billing Address:

(if different)

Send Reports to:

Project Name:

Reports Results

VIA: EMAIL ☒ FAX ☐ VERBAL ☐

Same

bbigner@tesconsult.com

729 5th Ave

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L)
06	North	2/22/23 Am	1 "X 1"
07	bedroom 1		
08	bedroom 2		
09	living room		
10	entrance		
11	middle		
12	west		
13	entrance		
14	middle		
15	west		
16	East		
17	middle		
18	west		
19	East		
20	middle		
21	west		
22	East		
23	middle		
24	west		
25	East		
26	middle		
27	west		
28	middle		
29	East		

For internal use:

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

Custody Information:

Samples relinquished:

Samples relinquished:

Samples received:

Samples received:

Signature / Date / Time

Signature / Date / Time

Signature / Date / Time

Signature / Date / Time

Carey Bracey

9:40
2/23/23

ATTACHMENT G:
PREVIOUS EXPERIENCE

PREVIOUS EXPERIENCE:

TES has performed hundreds of asbestos inspections of Parish facilities scheduled for demolition in the Greater New Orleans Area, to determine if suspect materials were classified as Asbestos Containing Materials. TES has held this contract for nearly 7 years.

In the aftermath of Hurricane Ida, TES assisted one of the largest public-school systems in Louisiana by conducting asbestos and mold assessments at over 70 schools impacted by the storm. In the aftermath of Hurricane Ida, TES mobilized inspectors to the sites to collect bulk and air samples, as well as moisture mapping. TES' inspectors drove samples to an accredited laboratory in Baton Rouge, which resulted in same day results. TES has developed hundreds of asbestos project designs and conducted air monitoring for this client for over 3 decades.

TES performed a limited asbestos and lead inspection at a power provider facility in New Orleans, LA. Bulk asbestos samples were collected and analyzed for asbestos during this inspection and lead paint chip samples were collected and analyzed to determine lead concentration by weight during this study.

TES provided asbestos inspections, project designs and construction management for the abatement that occurred at an Elementary School during the summer of 2019. 33,000 square feet of asbestos containing flooring material was abated, with new vinyl floor tile applied back before the return of school personnel. Due to the scope of this project, TES managed the public bid that took place prior to abatement activities. TES also provided daily air monitoring and clearance sampling for multiple containments. TES is currently in good standing and has continued its relationship with the client.

TES provided asbestos air monitoring during the abatement of all asbestos containing thermal system insulation in the Unit located at the refinery in St. Bernard Parish. TES conducted air monitoring throughout the entirety of the abatement project, which took place between October of 2018 and February of 2019. Additionally, a TES CIH performed a comprehensive exposure risk assessment. The risk assessment was used to develop the subsequent IH sampling plan. Once the sampling plan was approved by the site in 2011, TES's IH Technicians performed the full-shift, short-term and job-task sampling. The sampling data and laboratory results were inputted into a master spreadsheet for submittal to the client. Employee notifications were developed by TES and presented to the client for approval and distribution. A final report was developed to detail the scope of the sampling, project background information, sampling methodology, sampling equipment, sampling results, discussion of the results, and recommendations. A power point presentation summarizing the project was also developed and provided to the client. The site's plan is to perform enough monitoring per SEG per analyte to perform statistical analysis. The Corporate CIH found no issues with the program and offered TES's contact information to several other Valero sites that needed IH program management and sampling. TES inputted the site's recent data into *Essential Suites*. TES now has three personnel trained to use *Essential Suites*. In addition to the above routine sampling, TES has provided the personnel, equipment, and analytical services to perform shutdown air monitoring and as-needed air monitoring at the site. TES is currently in good standing and has continued its relationship with the client.

TES has managed the IH sampling program of a large refinery located in Plaquemines Parish. TES used a risk assessment to develop an annual IH sampling plan. Once the site approved the sampling plan, TES Associate IH and IH Technicians completed the annual sampling. The site has been working towards obtaining enough data per SEG per constituent to perform statistical analysis. TES input the site's recent data into *Medgate*. Employee notifications were developed by TES and presented to the client for approval and distribution. A final report was developed to detail the scope of the sampling, project background information, sampling methodology, sampling equipment, sampling results, discussion of the results, and recommendations. A power point presentation summarizing the project was also developed and provided to the client. TES is currently in good standing and has continued its relationship with the client.

TES maintains a full-time IH technician at the Norco refinery site to perform routine, as needed, and shutdown IH monitoring. The employee has become an integral part of the site's EH&S team, participating, and providing input in the site's weekly and monthly meetings. The site uses SAP IH module to maintain its data. TES has three personnel who have been trained to use the database, of which, two employees use the database weekly. TES is currently in good standing and has continued its relationship with the client.

ATTACHMENT H:

**AGENCIES AND CONTACT INFORMATION FOR WHICH PREVIOUS ENVIRONMENTAL SERVICES WERE
CONDUCTED**

Agencies for which Previous ENV and IH Services were Conducted

1. Jefferson Parish School Board

Contact: Mr. Steve Faust (504) 349-8595

2. LSUHSC Foundation

Contact: Mr. Chad Leingang (504) 568-5721

3. Stennis Space Center, Mississippi

Contact: Mr. Michael Atkinson (228) 688-1526

4. Delgado University, New Orleans

Contact: Mr. Curtis Kennedy (504) 671-5600 or Mr. Ricky Heyd (504) 671-6624

5. Army Corp of Engineers

Contact: Mr. Chris Stipe (504) 394-5714

6. Federal Reserve Bank of New Orleans

Contact: Mr. Neil Gonzalez (504) 444-3927

7. Metropolitan Human Health Services

Contact: Ms. Paulanner Mack (504) 620-2693

8. Federal Aviation Administration

Contact: Ms. Maria "Lupe" Valadez (281) 230-6377

9. United States Air Force

Contact: Major Jen Cook (504) 433-8029

10. Lockheed Martin Michoud Assembly Facility, New Orleans

Contact: Mr. Jeffery Ginn (985) 290-3164

ATTACHMENT I:
RESUMES & CERTIFICATIONS



CHRIS T. ROBERTSON, MSPH, CIH, CSP
President and CEO
Technical Environmental Services, Inc.

SUMMARY:

Accomplished certified occupational safety and health professional with over 15 years experience in environmental, health and safety management and consulting positions of increasing scope and responsibility. Experience supported by a Bachelor of Science Degree in Biology, and a Master of Science Degree in Industrial Hygiene.

ADVANCED EDUCATION:

<u>Date</u>	<u>University</u>	<u>Degree Received</u>
8/00 - 12/02	Tulane University New Orleans, LA	Masters of Science in Public Health for Industrial Hygiene
8/95 - 5/00	Our Lady of Holy Cross College New Orleans, LA	Bachelors of Science in Biology

PROFESSIONAL HISTORY:

Technical Environmental Services, Inc., Marrero, Louisiana,
President and CEO (May 2016 - Present)

As the President and CEO, I am responsible to:

- Provide technical support to my team members and participate in industrial hygiene, safety, environmental, and risk control activities;
- Provide as the principle instructor training the following training courses to employees and clients: LDEQ accredited asbestos project designer courses, LDEQ accredited asbestos inspector courses, LDEQ accredited asbestos contractor supervisor courses, LDEQ accredited asbestos worker courses, EPA accredited renovation, repair and painting lead courses, among other various training events;
- Perform business development activities, and oversee with my team's assistance TES's accounts payables, accounts receivables, payroll, human resources, including but not limited to, hiring and disciplining, and annual benefit responsibilities.

Technical Environmental Services, Inc., Marrero, Louisiana,
Senior Vice President of Operations (May 2013 - Present)

As the Senior Vice President of Operations, I am responsible to:

- Continue with all duties associated with the Director of EH&S Services position;
- Work with our professionals to ensure further development of their technical and management skills;
- Monitor and assist as needed with the monthly and yearly financial statements and reports; and,
- Work with the TES division managers to set targets and goals in an effort to continue company growth.

Technical Environmental Services, Inc., Marrero, Louisiana,
Director of EH&S Services (July 2009 – May 2013)

As the Director of EH&S services, I am responsible for managing EH&S projects, along with performing EH&S services within those projects. In addition, I am responsible to secure additional work within all disciplines of TES's comprehensive EH&S services. Further descriptions of duties are as follows:

- Conduct and supervise industrial hygiene & safety surveys, perform chemical, physical and biological monitoring for well over one hundred clients. Perform on and off-site EH&S training for clientele. Develop & administer EH&S programs for large and small facilities throughout the United States;
- Mentor and train new EH&S professionals entering our company;
- Perform and supervise detailed Indoor Air Quality (IAQ) evaluations which includes recommended remediation plan development for suspect "sick buildings" and LEED IAQ sampling (EQ Credit 3.2);
- Perform and supervise comprehensive health risk assessments, detailing the similar exposure groups and analytes with specific risk rankings. Develop industrial hygiene sampling strategies using the health risk assessment and statistical modeling;
- Develop expert reports and provide depositions as an expert in safety and health matters for a variety of litigious issues; and,
- Develop company specific EH&S programs from scratch which compile and make user friendly several different regulations from several different agency, such as but not limited to, the DEQ, USCG, OSHA.

DuPont, Richmond, VA (December 2007 - July 2009)
Manager of Safety, Health, Environmental and Security

As the Safety, Health, Environmental, and Security Manager, I was responsible for:

- Supervising twenty to twenty-five personnel who administrated a comprehensive environmental, safety, PSM, fire protection, industrial hygiene, and security programs for 2,500 employees and 500 contractors over three corporate divisions and two unions;
 - Leading a platform site safety cultural improvement process over seventeen different sites located throughout the US;
 - Redesigning the site injury illness process and training 2,500 site employees;
 - Leveraging and training all DuPont North America sites on the new injury illness process;
 - Providing and supervising safety and health training to new employees and annual training to current employees as required;
-

-
- Leading and providing direction for annual and/or monthly Responsible Care Management Certification, Performance Track, Chemical Facility Anti-Terrorism, Water permits and workers' compensation programs; and,
 - Providing direction and support to redesign the site lockout/tagout program using Kaizen methodology.

DuPont, LaPlace, LA (April 2005 - December 2007)
Safety and Occupational Health Leader

As the Safety and Occupational Health Leader at this facility, I was responsible for:

- Supervising one EH&S professional and two administrative professionals;
- Developing, updating and implementing written safety and occupational health programs for the site;
- Coordinating the development and dissemination of employee safety and health performance metrics and communications;
- Overseeing the biological monitoring, surface extractive wipe, noise monitoring and air monitoring programs;
- Introducing the site leadership team to OSHA's VPP program and convenience the leadership team to pursue the program. Working with a team of employees to begin the process of initial certification, and meeting with OSHA to review the site's H&S programs;
- Providing safety and health training to new employees and annual training to employee as required; and,
- Redesigning and overseeing the behavioral based auditing process.

Georgia Pacific, Zachary, LA (December 2002 - April 2005)
Safety Supervisor

As the Safety Supervisor, I was responsible for the following:

- The development, implementation and evaluation of all facets of the Industrial Hygiene program to comply with the OSHA VPP program, including noise, heat, non-ionizing radiation, air-borne chemical hazards and ventilation;
- Revising and maintaining training programs such as new employee safety orientation and contractor safety orientation;
- Coordinating facility emergency response efforts, such as fire, hazmat, rescue and medical;
- Research, trial and implementation of the newest available personal protective equipment to reduce employee hazard exposure;
- Performing facility wide annual and baseline audiograms and fit testing;
- Developing a working relationship with production and maintenance unions to resolve employee safety concerns; and,
- Organize, implement, participate and supervise the annual "Safety Fair" – month long safety training campaign.

MAJOR ACCOMPLISHMENTS:

- Implement comprehensive qualitative risk assessments for two major petro-chemical facilities. Develop the site's three-year industrial hygiene monitoring plan using the risk assessment. After three years of IH
-

monitoring, perform statistical analysis on the data available to develop sampling frequencies and recommendations based on statistical confidence levels and geometric standard deviations.

- Redeveloped a “Forward Energy” process aimed at predicting potential site injuries via lagging and leading indicators. This program was leverage to 17 DuPont sites across the nation;
- Provided leadership and guidance for a successful OSHA VPP STAR program application process at the DuPont LaPlace location;
- Design and lead a platform wide culture improvement process including 17 different sites locate throughout the US;
- Redesigned Richmond DuPont site injury illness process and leveraged redesign to all DuPont sites;
- Redesigned, implemented, and participated in an annual month-long training event deemed “Safety Fair” at Georgia Pacific Zachary location;
- Co-Instructor the “Ethics course for Industrial Hygienist” at the 2011 Louisiana Governor’s Safety and Health Conference;
- Co-Instructed an “OSHA Recordkeeping” course for Lorman Education Services; and,
- Became the first EPA accredited Lead Safe RRP accredited trainer in the state of Louisiana in 2010.

CERTIFICATIONS AND TRAINING:

- Selected as an AIHA Distinguished Lecturer - 2023
- Initial LDEQ Accredited Asbestos Management Planner, TES, 2018
- Resource Conservation and Recovery Act (RCRA) working knowledge training, 2017
- LDEQ accredited asbestos instructor, LDEQ, 2017
- Initial LDEQ Accredited Asbestos Inspector, LSU, 2012
- Initial LDEQ Accredited Asbestos Project Designer, LSU, 2012
- Initial LDEQ Accredited Lead Project Supervisor, Rodgers & Associates, 2012
- Initiation U.S DOL MSHA Certified Miner, Van Horn Safety Training, 2011
- Initial Accredited EPA Lead Safe RRP Training Provider, EPA, 2010
- Board Certified Safety Professional (CSP # 21038), BCSP, 2009
- Lead Supervisor (Cert # Pb10S00302), Louisiana DEQ, 2009
- Radiation Safety Officer, Humboldt Scientific, INC., 2008
- Chemical-terrorism Vulnerability Information (CVI), U.S Department of Homeland Security, 2008
- Certified Industrial Hygienist (CIH # 9304 CP), ABIH, 2007
- Six Sigma Green Belt Training, DuPont Performance Elastomers, 2005
- 2nd Party (Corporate) Auditor Training, DuPont, 2005
- DuPont Safety Resource Auditor (safety culture assessor), DuPont, 2005
- Naturally Occurring Radioactive Material, 2004
- Council for Accreditation in Occupational Hearing (CAOHC), 2003
- 8-hour Hazardous Waste Management and Emergency Response, MMG, 2002
- Indoor Air Quality Problems in Hot Humid Climates, AIHA, 2002
- Overview of Mold Issues, 2002
- Department of Transportation and Development Training, Environmental Compliance, 2002
- Bioremediation, 2002

- 40-hour Hazardous Waste Management and Emergency Response, Materials Management Group, 2001
- Radiation Safety, Niton Corporation, 2001

PROFESSIONAL SOCIETIES:

Current Affiliations:

- American Industrial Hygiene Association, National
 - American Industrial Hygiene Association, Deep South Sector,
 - Treasurer-2012
 - President Elect-2013
 - President – 2014
 - Past President - 2015
 - American Society of Engineers, National
 - Greater Baton Rouge Chapter of ASSE
 - New Orleans Chapter of ASSE
 - Delta Safety Council
 - Indoor Air Quality Association, Inc.
-



Cullen C. Whittaker, PE, CIH, CSP, COHC
Senior Environmental, Health, and Safety Engineer

SUMMARY OF SKILLS

- Professional Engineer, Certified Industrial Hygienist, Certified Safety Professional, Certified Occupational Hearing Conservationist, and Radiation Safety Officer with over a decade of health and safety experience
- Highly experienced in the industrial hygiene, safety, and environmental fields in refineries, petrochemical plants, paper mills, and government agencies, focusing on reducing hazards in the workplace and surrounding community
- Skilled in using industrial hygiene and environmental equipment, including sampling pumps, passive monitors, noise dosimeters and sound level meters, photoionization detectors (PID), and mold samplers
- Proficient user of MS Office Suite, industry-leading data-entry systems (e.g., SAP, Essential Suites, Cority), and statistical analysis software (e.g., IHDataAnalysis and the AIHA IHStat Tool)
- Routinely analyze historical data using statistical analysis to determine areas that may require further monitoring or implementation of control measures to reduce exposure
- Strongly effective in providing written and oral communication of results to the client, management, and the workforce with risk assessments, sample plans, final reports, and employee notifications relating to regulatory and voluntary compliance standards

WORK EXPERIENCE

Technical Environmental Services, Inc. (TES)

Senior EH&S Engineer, Marrero/Gonzales, LA

September 2012-October 2018 and October 2019-Present

- Manage EHS projects, including writing proposals, implementing projects, and writing final reports
- Conduct site-wide risk assessments and develop sampling plans for clients
- Conduct industrial hygiene monitoring, both personal and area, for various industrial hazards, including asbestos, lead, volatile organic compounds, specialty chemicals, dusts, metals, mold, and noise
- Assist client Industrial Hygiene/Safety Departments complete annual sample plans and turnaround monitoring
- Conduct ventilation system audits for ventilation systems
- Convert historical monitoring data from hard copy to a digital database
- Perform statistical analysis on historical data to determine the level of risk associated with various jobs or tasks, including the use of Bayesian Data Analysis and traditional IHStats Tool
- Compile data from monitoring events and prepare reports and employee notifications for clients
- Review and analyze test results with plant health and safety officers
- Conduct field surveys for noise, illumination, ventilation, etc.
- Provide training to new hires, clients, and coworkers on EHS related topics

Georgia-Pacific (GP)

Industrial Hygiene Specialist, Port Hudson, LA

October 2018-October 2019

- Managed site industrial hygiene program, including personal gas monitor system
- Conducted site-wide risk assessments and develop sampling plans for facility
- Performed industrial hygiene monitoring, both personal and area, for various industrial hazards, including chlorine dioxide, ammonia, turpentine, methane, dusts, metals, mold, and noise
- Compiled data from monitoring events and prepared reports and employee notifications for participants
- Reviewed and analyzed test results with facility leadership
- Calibrated and maintained sampling equipment
- Developed confined space ventilation plans using Microsoft Visio
- Conducted ventilation system audits for local exhaust ventilation systems, and general dilution ventilation systems
- Responded to emergency and upset conditions to reduce personal exposures
- Served as Radiation Safety Officer and managed all nuclear gages onsite

- Performed and analyzed audiogram tests and respirator fit tests for employees
- Participated in safety walks and field audits to reduce unsafe conditions at the facility

Asbestos Consulting Services, Inc. (ACSI) Environmental Consultants

Industrial Hygiene Technician, Baton Rouge, LA

June-August 2012

- Conducted industrial hygiene monitoring, both personal and area, for various industrial hazards
- Calibrated and maintained sampling equipment on a daily basis

Environmental Measurements Corporation (EMC)

Industrial Hygiene Technician, Baton Rouge, LA

April 2011-May 2012

- Conducted industrial hygiene monitoring, both personal and area, for various industrial hazards
- Calibrated and maintained sampling equipment on a daily basis

Pennington Biomedical Research Center (PBRC)

Research Associate/Lab Manager, Baton Rouge, LA

May 2008-February 2011

- Managed metabolic core lab staff and student workers
- Conducted equipment quality control testing to insure validity of test results
- Monitored utilization of laboratory supplies; ordered and maintained inventory of calibration gases, office supplies and test equipment
- Performed preventative maintenance and repairs on chamber components and cart equipment, which kept operating costs and repair times to a minimum
- Wrote the Standard Operating Procedures and Methods of Procedures used for training and certification of Metabolic Core employees for laboratory facility use

EDUCATION

Louisiana Tech University, Ruston, LA

Bachelor of Science, Biomedical Engineering with a concentration in Pre-Med

September 2003-March 2008

Tulane University, New Orleans, LA

Graduate Certificate in Industrial Hygiene (Distance Learning)

September 2015-August 2016

CERTIFICATIONS & LICENSES

- Licensed as a Professional Engineer in Louisiana (47229), Texas (147127), and Tennessee (127423)
- Certified by the American Board of Industrial Hygiene – Certification Number 11252
- Certified by the Board of Certified Safety Professionals – Certification Number 34596
- Certified by Council for Accreditation in Occupational Hearing Conservation – Certification Number 501561
- Completed 40-hour Radiation Safety Officer training class (RSO Services) in January 2019; satisfies LDEQ requirements for Title 33 Part XV Radiation Protection – Certificate Number JCHNO020120194591
- Holder of TWIC card, Safety Council Basic Orientation Plus card, and Security Passport
- CPR/AED certified by American Heart Association
- Certified by the Louisiana Department of Environmental Quality – Asbestos Project Designer – Certification Number FD176175

PROFESSIONAL AFFILIATIONS

- American Industrial Hygiene Association Deep South Section (DSS) – Local Section President and Secretary. As President, developed an annual plan for meetings, ran the section, and delegated responsibilities to the board members as needed. As Secretary, handled communication duties for the section, met with the other officers to plan events, and scheduled annual and quarterly meetings, lunch-and-learn meetings, social events, and fundraisers.
- American Industrial Hygiene Association (AIHA) – Voting member, sitting on Defining the Science Advisory Group, Noise Committee, and Exposure Assessment Committee
- American Conference of Governmental Industrial Hygienists (ACGIH) – Voting member

- Biomedical Engineer's Society (BMES) – Former student member in Louisiana Tech Chapter



James R. Clarke, MBA
Director of Environmental Services

SUMMARY:

Results-driven Director with over 15 years of experience in leading cross-functional teams, driving organizational growth, and achieving strategic objectives. Proven track record of spearheading initiatives that enhance operational efficiency, improve profitability, and foster innovation. Adept at strategic planning, budget management, and building high-performance teams. Strong communicator and influencer with a passion for driving positive change and delivering exceptional results in dynamic, competitive environments.

EDUCATION:

M.B.A. in Business Administration
Louisiana State University Shreveport
Shreveport, LA
2019

B.S. in Construction Engineering Technology
University of Southern Mississippi
Hattiesburg, MS
2010

A.A.S. in Architectural Engineering Technology
Holmes Community College
Ridgeland, MS
2008

A.A. in General Studies
Holmes Community College
Ridgeland, MS
2014

PROFESSIONAL HISTORY:

Technical Environmental Services, Inc. – Marrero, LA

2017 to Present

Summary:

Significant experience in multiple aspects of engineering, industrial hygiene, and safety. Directs the Environmental Services Division at Technical Environmental Services, Inc. Oversees site assessments, investigations, inspections, and monitoring for hospitals, development companies, governmental agencies, financial institutions, insurance providers, commercial retailers, industrial facilities, learning institutions, and refineries throughout the Gulf South region. Provides consulting services to meet clients' environmental, health, and safety needs.

- Prepares and oversees the preparation of complex proposals and cost estimates.
- Prepares and participates in client and proposal related presentations.
- Directs the short-range business development activities of all department personnel to ensure that adequate fees are available to support the manpower on the payroll.

- Plans for and executes the recruitment, selection, training, mentoring, and development of all employees in the department.
- Prepares the annual business plan for division.
- Oversees and manages the success of the key department metrics of revenue growth, staff chargeability, project billing and collections, and project profitability.
- Develops understanding and be aware of project-related risk. Familiar with what could go wrong on a project and how to protect the Company. Familiar with company risk policies.
- Leads safety efforts for team and ensure team follows safety rules and guidelines. Responsible for creating and modeling a safe work environment; demonstrates safety practices. Promotes pre-task planning for all projects.
- Promotes continuous quality monitoring and improvement on projects. Monitors quality standards and practices.

EarthCon Consultants, Inc. – Madison, MS

2014 to 2016

Summary:

Played a key role in the development and implementation of the organization's health and safety program. Served as one of five regional health and safety leaders for a national consulting firm. Performed site assessments, investigations, inspections, and monitoring for development companies, governmental agencies, financial institutions, insurance providers, commercial retailers, industrial facilities and learning institutions throughout the southeastern United States, to provide quality services and insure the safety of occupants. Managed and provided consulting services to clients with environmental and industrial hygiene related issues.

Responsibilities:

- | | |
|-------------------------------|--|
| • Financial analysis | • Company vehicle fleet audits |
| • Invoicing management | • Safety audits |
| • Backlog and load leveling | • Incident investigations |
| • Proposal development | • Monitored employee health and safety training/certifications |
| • Project budgeting | • Respirator fit testing (qualitative) |
| • Scheduling and coordination | • New hire safety orientation |
| • Forecasting | • HAZWOPER refresher trainer |
| • Marketing | • Reviewed Health and Safety Plans |
| • Client communication | • Conducted Job Hazard Analyses |
| • Contract negotiating | • Conducted Five (5) Whys surveys |
| • Recruiting | |
| • Conducted interviews | |

Consulting Services:

- | | |
|----------------------------------|----------------------------------|
| • Indoor air quality assessments | • Mold assessments |
| • Industrial hygiene monitoring | • Chemical exposure monitoring |
| • Asbestos inspections | • Emergency response mapping |
| • Asbestos air monitoring | • OSHA noise monitoring |
| • Lead-based paint inspections | • Environmental site assessments |

Terracon Consultants, Inc. – Ridgeland, MS

2010 to 2014

Summary:

Managed environmental and industrial hygiene projects including Phase I Environmental Site Assessments, Phase II Environmental Site Assessments, Preliminary Subsurface Investigations, Additional Subsurface Investigations, Limited Subsurface Investigations, groundwater monitoring at remediation system sites, hazardous materials disposal, asbestos inspections, asbestos air monitoring, PCM air sample analysis, lead-based paint inspections, mold assessments, noise studies, ammonia surveys, and radon studies. Performed construction materials testing associated with commercial and residential construction. Geotechnical project duties consisted of drilling at surface mines, power plants, commercial properties, and residential sites. Active member of Terracon's Incident and Injury Free program for several years.

Responsibilities:

- Project management
- Proposal preparation
- Subcontractor coordination
- Oversaw field activities
- Laboratory data analysis
- Report writing
- Managed project budgets
- Conducted field inspections

Pickering Firm, Inc. – Jackson, MS

2007 to 2008

Summary:

Drafting and design internship quickly transitioned into an environmental technician role. Maintained full-time employment while completing associate degree courses. Performed entry-level duties while working on projects associated with asbestos inspections, asbestos air monitoring, and hazardous materials disposal. Received initial training for NIOSH 582 Equivalency, Asbestos Supervisor/Contractor, and Asbestos Inspector certifications at The Environmental Institute in Atlanta, Georgia. Conducted asbestos inspections and periodic surveillances associated with AHERA management plans for school districts throughout Mississippi. Supervised first large asbestos abatement project at Stennis Space Center in 2007.

Responsibilities:

- AutoCAD drafting
- MicroStation drafting
- ArcGIS plotting
- Hazardous waste inspections
- Subcontractor coordination
- Asbestos periodic surveillances
- Asbestos inspections
- Asbestos air monitoring

CERTIFICATIONS AND TRAINING:

- OSHA 29 CFR 1910.120 Hazardous Waste Operations and Emergency Response – 40 Hour
- OSHA 29 CFR 1926 Construction Safety – 30 Hour
- IICRC – WRT Certification #70017340
- DOT HAZMAT Transportation Certification
- RCRA Hazardous Waste Management Certification
- Energy Innovation and Emerging Technologies Certification – Stanford University
- CHMM/REM Preparation Course – 32 Hours – Texas A&M Engineering Extension
- ASTM TPT on Environmental Site Assessments for Commercial Real Estate
- Troxler Nuclear Gauge Safety Certification
- Niton Radiation Safety Training
- NIOSH 582 Equivalent Certification
- Certified Asbestos Management Planner (LA)
- Certified Asbestos Inspector (LA)
- Certified Asbestos Supervisor/Contractor (LA)
- Certified Lead Inspector (LA)
- Certified Environmental Protection Agency (EPA) Lead RRP
- Previously Certified EPA Lead RRP Instructor
- Certified Asbestos Training Instructor (LA)
- First Aid/CPR/AED Certification
- ISNetWorld Safety Training
- Transportation Worker Identification Credential (TWIC)

PROFESSIONAL SOCIETIES:

- American Industrial Hygiene Association
- U.S. Green Building Council
- Sigma Iota Epsilon
- The Society for Collegiate Leadership & Achievement



Jack E. B. Rader, P.G.
Environmental Compliance Manager

SUMMARY OF SKILLS

- Professional Geologist with over a decade of environmental and geotechnical consulting experience.
- Highly experienced in the environmental consulting field working with oil refineries, pipeline and production facilities, landfills, rubbish sites, industrial facilities, infrastructure development, underground storage tanks, surface mines, commercial and industrial developers.
- Strongly effective in providing written and oral communication of results to the client, management, and the workforce with risk assessments, sample plans, final reports, and employee notifications relating to regulatory and voluntary compliance standards.

AREAS OF EXPERTISE

Technical Environmental Services, Inc. (TES)

Compliance Manager, Marrero, LA

March 2023-Present

AREAS OF EXPERTISE Project Management • Phase I and II Environmental Site Assessments • Groundwater & Soil Contamination Assessment & Remediation • Geotechnical Investigation Project Management • Landfill Monitoring Network Design • FOIA Record Reviews • Wetland Delineation • GIS • NEPA Documentation & Permitting • Geologic Mapping • Publication Review • Business Development & Strategy • Personnel Management & Mentoring • Process Modeling • Advanced Statistical Analysis • Managerial, Global, and Environmental Economics •

Environmental Management Services, Inc., New Orleans, LA 2020-2023

Senior Project Manager

Directed and lead an array of multi-phase geotechnical and environmental projects as described in position below. Additionally, conducted business development activities and networking to grow the organization's presence in the geotechnical, environmental, and coastal surveying industry in Louisiana.

Neel-Schaffer, Inc., Ridgeland, MS and New Orleans, LA 2010-2020

Project Manager

Directed and lead an array of multi-phase environmental and geotechnical projects including subsurface and surficial contamination assessments and remediation, Phase I and II Environmental Site Assessments, landfill/rubbish site permitting and cell expansions, Illicit discharge detection, asbestos and lead-based paint inspections, surface mine permitting and more. Provide environmental consulting service to companies including oil refineries, pipeline and production facilities, landfills, rubbish sites, commercial and infrastructure development, underground storage tanks, surface mining, commercial and industrial development. Actively market the company's services to potential customers and maintain excellent relationships with existing clients. Manage technicians and provide mentorship to young geologists and engineers.

EDUCATION & CERTIFICATIONS

BS Geology (Exploration), MILLSAPS COLLEGE, JACKSON, MS, June 2009

MBA (Energy Management), TULANE UNIVERSITY, NEW ORLEANS, LA, May 2019

Certified PG (Registered Professional Geologist), States of Louisiana, Texas, Mississippi, Arkansas, and Kentucky

Certified Wetlands Specialist International



Bradley Bigner
Assistant EH&S Services Manager

SUMMARY:

Through my education and experience, I have achieved a diverse background in safety, industrial hygiene, and environmental experience.

EDUCATION:

Mandeville High School
High School Diploma
2007

PROFESSIONAL HISTORY:

Technical Environmental Services – Marrero, LA

June 2018 to Present

Summary:

In my current role, I assist in the management of various projects involving Environmental, Health, and Safety services across the United States. I also perform asbestos inspections and air sampling, lead air sampling, mold air sampling, data entry and assist in the management of hazardous waste. I have experience working in refineries, chemical plants, and universities. I have Supervised several Safety Attendant turnarounds, supervised several storm responses, and served as a safety representative at various locations.

Responsibilities:

- Inspection and sampling services
- Data entry for sampling results
- Safety oversight of various work crews
- Incident Investigations and injury management.
- Providing analytical data
- Problem solving
- Client communication
- Safety Auditing

Consulting Services:

- Indoor air quality assessments
- Asbestos assessments
- Lead-based paint services
- Mold assessments
- Chemical exposure monitoring
- Safety Audits
- Safety Management

Software:

- Microsoft Word
- Microsoft Excel
- Microsoft PowerPoint
- Microsoft Outlook

Ja-Roy Pest Control – Covington, LA

January 2014 to June 2018

Summary:

Pest Control Technician and Manager who specialized in identifying and treating termite infestations in residential and commercial buildings. Responsible for managing crews across different locations. Conducted training of personnel.

Responsibilities:

- Determined extent of damage to property and structures, as well as optimal methods of remediation.
- Identified infestations and isolated sources with physical inspections of premises.
- Mixed chemicals based on property and climate conditions to deliver optimal elimination and prevention efficiency.
- Calculated fumigant and chemical applications requirements based on size of building and exterior footprint.
- Estimated costs, collected payments and issued receipts to keep financial and client account accurate.
- Quickly responded to customer phone calls and emails in an effort to maximize service and improve rates of retention.
- Recognized for consistent quality service and efficiency
- Explained and reviewed service agreements with customers to cultivate understanding and customer satisfaction
- Maintained knowledge and adhered to state rules and regulations

Kitchen Manager Isabella's Pizzeria of Hammond

— Hammond, LA

January 2010 to January 2013

Summary:

Revamped and motivated kitchen staff to be highly efficient and produce consistent quality. Kept facility and equipment in good working condition through regular preventive maintenance and repair schedules. Completed regular line checks to maximize quality assurance. Interviewed, hired, and supervised back of house staff. Kept kitchen clean, neat and sanitized by implementing surface and equipment schedules and standards. Coordinated preparation of customer meals and monitored food handling for safety purposes. Cleaned and inspected food preparation areas for safe and sanitary food-handling practices. Trained employees on correct cooking techniques, safety standards and performance strategies. Worked with vendors to establish strong relationships and maintain proper inventory supplies. Estimated supply requirements based on historical needs and projected business levels by accounting for special local events or sports games. Identified, investigated and corrected operational issues such as inventory waste

or theft to keep business operating at optimal levels. Coached kitchen team members and motivated performance in order to achieve demanding objectives in high-volume kitchen settings.

Skills Used:

- Strong Attention to detail
- Ordering and managing inventory daily
- Creating and adjusting schedules
- Ensuring quality of food
- Training and managing crew members
- Excellent time management and organization skills

Pipeline Locator Southern Pipeline Services – Raceland, LA
January 2012 to January 2013

Summary:

Located pipelines Conveyed instructions to equipment operators for smooth operations. Arranged construction materials according to project needs. Adhered to all reporting standards for safety issues. Maintained team safety with through diligent observation and timely action on concerns. Communicated with other workers by telephone and radio to coordinate pump operations. Operated automated measuring machines to check part specifications. Used diagnostic tools to measure different aspects of each part and removed faulty items.

CERTIFICATIONS AND TRAINING:

- TWIC Card
- OSHA Basic Orientation
- OSHA 30
- LDEQ Certified Asbestos Inspector
- MDEQ Certified Asbestos Inspector
- Alabama Safe State Certified Asbestos Inspector
- NIOSH 582 Equivalency Training
- Lead Inspector Training
- RCRA Hazardous Waste Management
- DOT HAZMAT Training
- Texas Mold Assessment Technician (MAT)



Katelynn Hofmann, GSP
Assistant Environmental Services Manager

SUMMARY:

Accomplished occupational safety and health professional with 2 years of experience in environmental, health and safety consulting positions of increasing scope and responsibility. Experience supported by a Bachelor of Science Degree in Business Management, and continued years of experience in the field.

EDUCATION:

Southeastern Louisiana University, Hammond, LA

Bachelor of Science – Majoring in Safety, Health, and Environmental Occupation

Undergraduate in Math Proficiency

Graduated: May 2020

Obtained a Graduated Safety Practitioner (GSP) certification upon graduation

Coursework: Safety and Health Program Management, Industrial Hygiene Toxicology and Field Methods, Safety and Environmental Laws and Regulations, Fire Protection/Prevention, Measurement of Safety Performance, Accident Investigation and Analysis, Behavioral Aspects of Safety

Special Course Projects: Review and revised the Process Safety Manual (Management of Change section) for large polypropylene production facility, and research papers regarding hazardous chemical safety and in-door air quality testing.

PROFESSIONAL HISTORY:

Technical Environmental Services – Marrero, LA

Assistant Environmental Services Manager

January 2022 - Present

- Project manager on hazardous waste compliance audits throughout multiple healthcare facilities - including recordkeeping, walk throughs, and communicating with clients
- Performing Indoor Air Quality, Mold, and Asbestos assessments and air/bulk sampling in private and professional locations
- Help draft and revise reports for the company's Environmental department

EH&S Associate

August 2020 – December 2022

- Industrial Hygiene Sampling in Refineries, Chemical Plants, and Environment – including job task, excursion, and full shift sampling for chemical and noise level exposures
- Hazardous waste compliance audits throughout multiple healthcare facilities
- Completed data entry and reporting for IH projects
- Managed moisture mapping projects throughout a variety of companies following hurricane damage
- Completed training in: RCRA and DOT Hazardous Waste Management and Awareness, LDEQ Asbestos Inspector, and LDEQ Asbestos Contractor/Supervisor

Zachry Industrial Inc. – Geismar, LA

Safety Intern

January 2020 – April 2020

- Assisted the Safety Team in task such as: job walks, audits, incident reports, and meetings in a chemical plant.
- Completed training in: Scaffold Competent Person Training, Process Safety Competent Training, Incident Investigation Training, OSHA Basic and site-specific training

The Chimes Restaurant and Taproom – Baton Rouge, LA

Trainer, Bartender, and Server

May 2015 – January 2020

- Provide bar/table service and guest satisfaction in high volume and fast-paced restaurant
- Allocate time management efficiently working 25-30 hours while enrolled as a full-time student.
- Demonstrate leadership as a trainer to all new employees.
- Responsible for monitoring cash registers, collecting payments, and balancing receipts

RELATED EXPERIENCE:

Southeastern's American Society for Safety Professionals – Hammond, LA

Officer Position – President

Fall 2019 - 2020

- Responsible for day-to-day management for the organization and direction of officers regarding their fulfillment of their duties and responsibilities
- Lead speaker and planner for the monthly chapter meetings
- Responsible for recruitment of new members/guest speakers and organizing volunteer opportunities.

Officer Position – Secretary

Fall 2018 – Spring 2019

- Created and published flyers, news articles and an in-depth research paper on improving pedestrian safety on campus for the Outstanding Student Service Award.
- Volunteered for the 2018 Louisiana Governor's Safety and Health Conference

HONORS, CERTIFICATIONS, AND TRAINING:

Graduate Safety Practitioner

CPR and First Aid Certified

Certification for Hazing Prevention Course

TWIC Card

Fit Tested

LDEQ Certified Asbestos Inspector

LDEQ Certified Asbestos Contractor/Supervisor

OSHA Basic Orientation

RCRA Hazardous Waste Management

DOT 49 CFR 172.704 Hazardous Materials Training

Scaffold Competent Person Training

Process Safety Competent Training

Incident Investigation Training

SLU President's List - multiple semesters



Thomas L. Arnold, Jr.
Environmental, Health, & Safety Associate

SUMMARY:

Through my education and experience, I have achieved thorough knowledge in management & communication skills, relative to environmental/health/safety services, operations analysis, quality control, marketing & hospitality.

EDUCATION:

B.S. in Business Management
University of New Orleans – New Orleans, LA
Graduated in 1991

PROFESSIONAL HISTORY:

Technical Environmental Services – Marrero, LA

November 2015 to Present

Summary:

In my current role, I perform asbestos bulk and air sampling, lead bulk and air sampling, mold air sampling, DustTrak sampling, noise dose sampling, data entry and assist with the management of hazardous waste. I have experience working in Government facilities including Stennis Space Center in Mississippi, along with refineries, chemical plants, and universities. In addition, I perform community monitoring, IAQ assessments and manage safety personnel during plant and refinery turnarounds.

Responsibilities:

- Supervising large crews on emergency response projects
- Inspection and sampling services
- Assist with generating and submitting reports
- Data entry for sampling results
- Providing analytical data
- Problem solving
- Client communication

EH&S Services:

- Indoor air quality assessments
- Asbestos assessments
- Lead-based paint services
- Mold assessments
- Conducts OSHA noise monitoring
- Conducts SWPPP audits
- Chemical exposure monitoring

Software:

- Microsoft Word
- Microsoft Excel
- Microsoft PowerPoint
- Microsoft Outlook
- Google Earth

Cucos Mexican Cafe – Gretna, LA

February 2009 to June 2015

Summary:

As the Chief Operating Officer, I managed the accounts & projects, budgeting & overall daily operations for a regional restaurant chain.

Responsibilities:

- Manage accounts and projects, working within budget and scheduling requirements.
- Monitor compliance with health and fire regulations regarding food preparation and serving, and building maintenance in dining facilities.
- Monitor compliance with health and fire regulations regarding food preparation and serving, and building maintenance in dining facilities.
- Monitor employee and patron activities to ensure liquor regulations are obeyed. Investigate and resolve complaints regarding food quality, service, or accommodations. Monitor budgets and payroll records, and review financial transactions to ensure that expenditures are authorized and budgeted.
- Establish standards for personnel performance and customer service. Schedule staff hours and assign duties.
- Plan menus and food utilization based on anticipated number of guests, nutritional value, palatability, popularity, and costs.
- Schedule use of facilities or catering services for events such as banquets or receptions, and negotiate details of arrangements with clients.
- Keep records required by government agencies regarding sanitation, and food subsidies when appropriate.
- Organize and direct worker training programs, resolve personnel problems, hire new staff, and evaluate employee performance in dining and lodging facilities.
- Test cooked food by tasting and smelling it to ensure palatability and flavor conformity. Review work procedures and operational problems to determine ways to improve service, performance, or safety.
- Arrange for equipment maintenance and repairs, and coordinate a variety of services such as waste removal and pest control.
- Record the number, type, and cost of items sold to determine which items may be unpopular or less profitable.
- Review menus and analyze recipes to determine labor and overhead costs, and assign prices to menu items.

Software:

- Microsoft Word
- Microsoft Excel
- Microsoft PowerPoint
- Microsoft Outlook

Louisiana Mineral and Energy Board

Baton Rouge, LA

1997 to present

Summary:

As Chairman & Board Member, I was responsible for directing, planning & implementing policies, objectives & activities of organizations or business to ensure efficient operations.

Skills Used:

- Maximized returns on investments
- Communications with various levels of management & business personnel
- Utilized management skills for increasing productivity
- Steward of Louisiana's natural resources

Software:

- Microsoft Word
- Microsoft Excel
- Microsoft Outlook

Timberlane Country Club – Gretna, LA

1991 to 2009

Summary:

As General Manager, my responsibilities included directing & coordinating the club's financial & budgeting activities to maximize investments & increase efficiency. I also analyzed operations to evaluate the performance of the company & its employees.

Skills Used:

- Direct, plan & implement policies, objectives & activities for increasing productivity
- Served as liaison between organizations, shareholders and outside organizations
- Directed human resource activities
- Organized promotional campaigns
- Reviewed & analyzed legislation, laws & public policy to recommend changes when necessary
- Negotiated & approved contracts/agreements with vendors & federal/state agencies
- Prepare & present reports based on expenses, budgets, etc.

Software:

- Microsoft Word
- Microsoft Excel
- Microsoft Outlook

CERTIFICATIONS AND TRAINING:

TWIC Card

OSHA Basic Orientation

LDEQ Certified Asbestos Inspector

MDEQ Certified Asbestos Inspector

Alabama Safe State Certified Asbestos Inspector

LDEQ Certified Asbestos Contractor/Supervisor

LDEQ Certified Lead Inspector

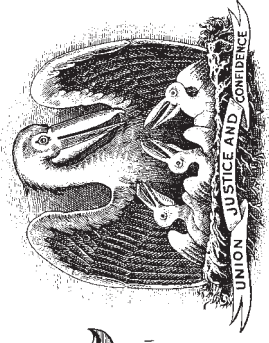
LDEQ Certified Risk Assessor

RCRA Hazardous Waste Management

DOT HAZMAT Training

Texas Mold Assessment Technician (MAT)

State of Louisiana



State Licensing Board for Contractors

This is to Certify that:

TECHNICAL ENVIRONMENTAL SERVICES, INC.
PO Box 1601
Marrero, LA 70073

is duly licensed and entitled to practice the following classifications

BUILDING CONSTRUCTION



Expiration Date: November 15, 2026

License No: 64201

Witness our hand and seal of the Board dated,
Baton Rouge, LA 16th day of November 2023

Will S. McP Director

See Mallett Chairman

Andy Rame Treasurer

This License Is Not Transferrable

The Louisiana State Board of Registration for Professional Engineers and Land Surveyors

Hereby Certifies that

Technical Environmental Services, Inc.

*has complied with the regulations of this Board and is authorized to provide or to offer to
provide Engineering services in the State of Louisiana contingent upon payment of the
annual renewal fee.*



New Orleans, La. October 5, 1993

Alan Breche

Chairman

Greg S. Hall

Secretary

Registration No. 1836

Louisiana Professional Engineering and Land Surveying Board

Hereby Certifies that

Mr. Cullen Whittaker

*has satisfied the applicable requirements and is therefore licensed as a
Professional Engineer
and hereby entitled to practice engineering in the State of Louisiana.*

Baton Rouge, Louisiana · October 12, 2022



Chris Richard

Chairman

Edgar Bon A

Secretary

License Number PE.0047229



State of Louisiana

BOARD OF PROFESSIONAL GEOSCIENTISTS



In accordance with the provisions of the Louisiana Professional Geoscience Practice Act, the Louisiana Board of Professional Geoscientists hereby certifies that the individual named
here has met all qualifications for and has been duly licensed as a
Professional Geoscientist.

Jack E.B. Rader

LICENSEE NAME

LICENSE # **585**

TO BE VALID FOR ONE YEAR COMMENCING ON

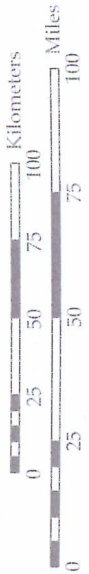
02/10/2015

UNTIL AS ANNUALLY RENEWED THEREAFTER


Madeline D. Rader

CHAIRMAN, LOUISIANA BOARD OF PROFESSIONAL GEOSCIENTISTS

GULF OF MEXICO



The Board for Global EHS Credentialing (BGC)

through sted authority, hereby confirms that

Christopher T. Robertson

has met all requirements of education, experience, and examination, and on-going maintenance set forth through the BGC's American Board of Industrial Hygiene® (ABIH®) credentialing division for re-certification in the Comprehensive Practice of Industrial Hygiene and is thereby conferred the credential of

Certified Industrial Hygienist® (CIH®)

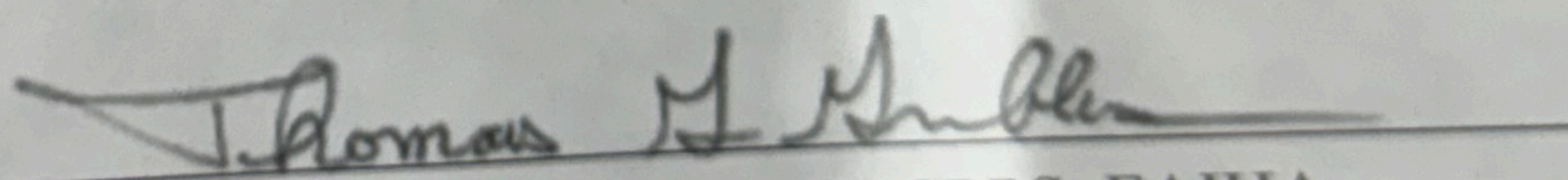
The aforementioned individual is given all rights, privileges, and responsibilities as both a diplomate of the BGC and holder of the CIH credential, provided that the credential is not suspended or revoked, and it is renewed annually. Moreover, the holder must meet all recertification requirements, including the obligation to practice ethically as prescribed by the BGC.



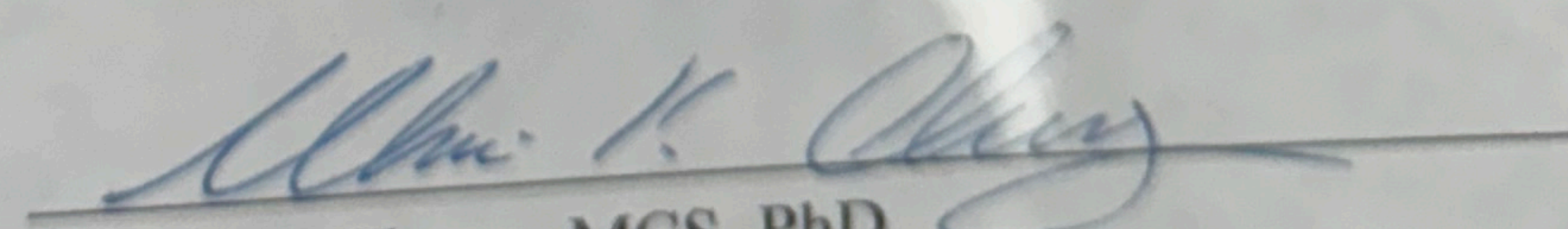
Credential Number: 9304 CP

Award Date: May 22, 2007

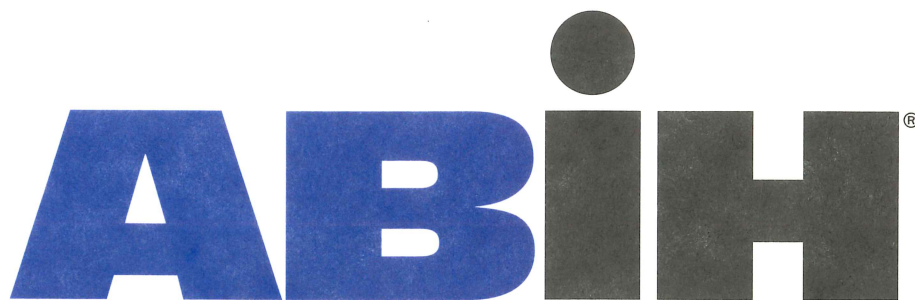
Expiration Date: December 1, 2027



Thomas G. Grumbles, CIH, CPPS, FAIHA
Chair of the Board of Directors



Ulric K. Chung, MCS, PhD
Chief Executive Officer and Secretary



american board of industrial hygiene®

organized to improve the practice of industrial hygiene
proclaims that

Christopher T. Robertson

having met all requirements of
education, experience and examination, and
ongoing maintenance,
is hereby certified in the

**COMPREHENSIVE PRACTICE
of
INDUSTRIAL HYGIENE**

and has the right to use the designations

CERTIFIED INDUSTRIAL HYGIENIST

CIH

Certificate Number	9304 CP
Awarded:	May 22, 2007
Expiration Date:	December 1, 2022




Chair, ABIH


Chief Executive Officer, ABIH

The Board for Global EHS Credentialing (BGC)

through its vested authority, hereby confirms that

Cullen Charles Whittaker

has met all requirements of education, experience, and examination, and on-going maintenance set forth through the BGC's American Board of Industrial Hygiene® (ABIH®) credentialing division for re-certification in the Comprehensive Practice of Industrial Hygiene and is thereby conferred the credential of

Certified Industrial Hygienist® (CIH®)

The aforementioned individual is given all rights, privileges, and responsibilities as both a diplomate of the BGC and holder of the CIH credential, provided that the credential is not suspended or revoked, and it is renewed annually. Moreover, the holder must meet all recertification requirements, including the obligation to practice ethically as prescribed by the BGC.



Credential Number: 11252 CP

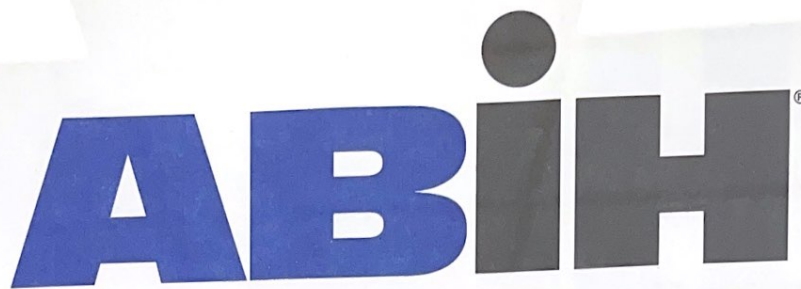
Award Date: May 15, 2017

Expiration Date: December 1, 2027

Thomas G. Grumbles, CIH, CPPS, FAIHA
Chair of the Board of Directors



Ulric K. Chung, MCS, PhD
Chief Executive Officer and Secretary



american board of industrial hygiene®

organized to improve the practice of industrial hygiene
proclaims that

Cullen Charles Whittaker

having met all requirements of
education, experience and examination,
is hereby certified in the

**COMPREHENSIVE PRACTICE
of
INDUSTRIAL HYGIENE**

and has the right to use the designations

CERTIFIED INDUSTRIAL HYGIENIST

CIH



Certificate Number **11252 CP**

Awarded: **May 15, 2017**

Expiration Date: **December 30, 2022**

A handwritten signature in blue ink, appearing to read "D. Deane".

Chair, ABIH

A handwritten signature in blue ink, appearing to read "William K. Oliver".

Chief Executive Officer, ABIH



BOARD FOR GLOBAL EHS CREDENTIALING

8/25/2022 2:14:05 PM CST

CREDENTIAL VERIFICATION

Certificant

Name	Cullen Charles Whittaker
City/State	Baton Rouge, LA
Verification Date	8/25/2022

Certification Information

Specialty	Credential #	Cert Date	Cycle Start Date	Cycle End Date	Status
CIH-CP	11252	05/15/2017	07/01/2022	06/30/2027	Active
Note					

Board of Certified Safety Professionals

Upon the recommendation of the
Board of Certified Safety Professionals,
by virtue of the authority vested in it,
has conferred on

Cullen Whittaker

the credential of

Certified Safety Professional

and has granted the title as evidence of meeting the qualifications and passing
the required examination so long as this credential is not suspended or
revoked and is renewed annually and meets all recertification requirements.



May 29, 2018

DATE ISSUED

CSP-34596

CERTIFICATION NUMBER

Janet F. Martin

BOARD PRESIDENT SIGNATURE

Heaven M. Turnbeough

BOARD SECRETARY SIGNATURE

COUNCIL FOR ACCREDITATION IN OCCUPATIONAL HEARING CONSERVATION

*organized to establish standards to elevate and maintain
the quality of occupational hearing conservation
in industry*

This is to Certify that

Cullen Charles Whittaker, CIH, CSP COHC

*having demonstrated proficiency and special knowledge, and having successfully completed the required
course in occupational hearing conservation following the requirements set forth by
the CAOHC Council; is therefore a*

Certified Occupational Hearing Conservationist

March 29, 2019

Valid Date

March 29, 2024

Expiration Date

501561

Certificate No.

CAOHC ID: 501561

Lawford, MD CPS/A

Charles Moritz, MS INCE Bd Cert

www.RSOSERVICES.com

CERTIFICATE OF COMPLETION

Presented to:

Cullen Whittaker

40 Hour Radiation Safety Officer Training Course

Including

Physics, Mathematics, Operation of Survey equipment, Emergency Procedures,
Rules and Regulations. Safety, Health and Operating Procedures.

CERTIFICATE # JCHNO020120194591

Issued by

RSO SERVICES, INC.

Instructor: _____

Date: 02/19/2019

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Chris Robertson

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

Asbestos Project Designer

Accreditation No. FD166452

AI No. 166452

Date of Issuance January 27, 2023

Expiration February 13, 2024

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

Charles Finley
Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Cullen Whittaker

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

Asbestos Project Designer

Accreditation No. FD176175

AI No. 176175

Date of Issuance February 24, 2023

Expiration February 10, 2024

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

Charles J. Jolley
Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Chris Robertson

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

Asbestos Management Planner

Accreditation No. MP166452

AI No. 166452

Date of Issuance April 4, 2023

Expiration March 30, 2024

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

Charles Finley
Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

James Ryan Clarke

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

Asbestos Management Planner

Accreditation No. FP174009

AI No. 174009

Date of Issuance February 7, 2023

Expiration February 26, 2024

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

Charles Finley
Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

James Ryan Clarke

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

Asbestos Inspector

Accreditation No. FI174009

AI No. 174009

Date of Issuance January 10, 2023

Expiration February 1, 2024

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

Charles J. Finley
Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Bradley Bigner

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

Asbestos Inspector

Accreditation No. JI219530

AI No. 219530

Date of Issuance July 19, 2023

Expiration July 30, 2024

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

Charles Finley
Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Katelynn Hofmann

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

Asbestos Inspector

Accreditation No. FI227462

AI No. 227462

Date of Issuance February 24, 2023

Expiration February 13, 2024

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

Charles Finley
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 January 10, 2023

Expiration January 12, 2024

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

Charles J. Finley
Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Chris Robertson

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

Lead Project Supervisor

Accreditation No. OS166452

AI No. 166452

Date of Issuance November 28, 2022

Expiration October 17, 2023

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

Charles J. Taylor

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

James Ryan Clarke

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

Lead Inspector

Accreditation No. JI174009

AI No. 174009

Date of Issuance January 23, 2023

Expiration January 10, 2024

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

Charles J. Jindley

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Jack Rader

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

Lead Inspector

Accreditation No. MI213743

AI No. 213743

Date of Issuance June 20, 2023

Expiration May 26, 2024

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

Charles J. Jolley

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 Inspector

Accreditation No. AI211452

AI No. 211452

Date of Issuance April 4, 2023

Expiration April 15, 2024

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 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

Stephanie Yowell

From: Stephanie Yowell
Sent: Friday, April 14, 2023 1:32 PM
To: 'tarnold@tesconsult.com'
Cc: Charles Finley; Melissa Day; Keri Cason Meyers
Subject: 211452 Thomas Arnold Inspector.pdf
Attachments: 211452 Thomas Arnold Inspector.pdf

See file for Thomas Arnold

Stephanie Yowell

Environmental Scientist III
LA Dept. of Environmental Quality
225 - 219 - 3704
stephanie.yowell@la.gov

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. OR211452

AI No. 211452

Date of Issuance November 16, 2022

Expiration October 15, 2023

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

Charles J. Jolley

Public Participation & Permit Support Division
Office of Environmental Services

CERTIFICATE OF TRAINING

This is to certify that

James Clarke

Has completed the requisite classroom training for Resource Conservation and Recovery Act Hazardous Waste Management training in accordance with 40 CFR 262.34 and 40 CFR 265.

RCRA HAZARDOUS WASTE MANAGEMENT

Presented by
Technical Environmental Services, Inc.
5133 Taravella Road
Marrero, Louisiana 70072
Phone: (504) 348-3098

Trainer: 
Cullen Whittaker, CIH, CSP, COHC

Course Date: 10/06/2022
Expiration Date: 10/06/2023
2.0 hours of Continuing Education Credits



CERTIFICATE OF TRAINING

This is to certify that

Jack Rader

Has completed the requisite classroom training for Resource Conservation and Recovery Act Hazardous Waste Management training in accordance with 40 CFR 262.34 and 40 CFR 265.

RCRA HAZARDOUS WASTE MANAGEMENT

Presented by
Technical Environmental Services, Inc.
5133 Taravella Road
Marrero, Louisiana 70072
Phone: (504) 348-3098

Trainer: 
Cullen Whittaker, CIH, CSP, COHC

Course Date: 4/24/2023
Expiration Date: 4/25/2024
2.0 hours of Continuing Education Credits



CERTIFICATE OF TRAINING

This is to certify that

Katelynn Hofmann

Has completed the requisite classroom training for Resource Conservation and Recovery Act Hazardous Waste Management training in accordance with 40 CFR 262.34 and 40 CFR 265.

RCRA HAZARDOUS WASTE MANAGEMENT

Presented by
Technical Environmental Services, Inc.
5133 Taravella Road
Marrero, Louisiana 70072
Phone: (504) 348-3098

Trainer: 
Cullen Whittaker, CIH, CSP, COHC

Course Date: 10/06/2022
Expiration Date: 10/06/2023
2.0 hours of Continuing Education Credits





CERTIFICATE OF TRAINING

This is to certify that

Bradley Bigner

Has completed the requisite classroom training for Resource Conservation and Recovery Act Hazardous Waste Management training in accordance with 40 CFR 262.34 and 40 CFR 265.

RCRA HAZARDOUS WASTE MANAGEMENT

Presented by
Technical Environmental Services, Inc.
5133 Taravella Road
Marrero, Louisiana 70072
Phone: (504) 348-3098

Trainer: 
Cullen Whittaker, CIH, CSP, COHC

Course Date: 10/06/2022
Expiration Date: 10/06/2023
2.0 hours of Continuing Education Credits



CERTIFICATE OF TRAINING

This is to certify that

Tom Arnold

Has completed the requisite classroom training for Resource Conservation and Recovery Act Hazardous Waste Management training in accordance with 40 CFR 262.34 and 40 CFR 265.

RCRA HAZARDOUS WASTE MANAGEMENT

Presented by
Technical Environmental Services, Inc.
5133 Taravella Road
Marrero, Louisiana 70072
Phone: (504) 348-3098

Trainer: 
Cullen Whittaker, CIH, CSP, COHC

Course Date: 10/06/2022
Expiration Date: 10/06/2023
2.0 hours of Continuing Education Credits



Certificate of Completion

This certifies that

James Clarke

*Certifies that the above employee has been trained and tested in compliance with 49 CFR
172.704 General Awareness/Familiarization, Function Specific and Security Awareness*



TRADEBE
Environmental Services, LLC[™]
1433 E 83rd Ave Suite 200, Merrillville, IN 46410

A handwritten signature in black ink, reading "Erika E. Reichard".

Erika E. Reichard, Regional Training Manager

January 14, 2022



Certificate of Completion

This certifies that

Katelynn Hofmann

*Certifies that the above employee has been trained and tested in compliance with 49 CFR
172.704 General Awareness/Familiarization, Function Specific and Security Awareness*



TRADEBE
Environmental Services, LLCTM
1433 E 83rd Ave Suite 200, Merrillville, IN 46410

A handwritten signature in black ink, reading "Erika E. Reichard".

Erika E. Reichard, Regional Training Manager

January 4, 2021



Certificate of Completion

This certifies that

Thomas Arnold

*Certifies that the above employee has been trained and tested in compliance with 49 CFR
172.704 General Awareness/Familiarization, Function Specific and Security Awareness*



TRADEBE
Environmental Services, LLCTM
1433 E 83rd Ave Suite 200, Merrillville, IN 46410

A handwritten signature in black ink, appearing to read 'Erika E. Reichard'.

Erika E. Reichard, Regional Training Manager

March 21, 2023



ATTACHMENT J:
ACKNOWLEDGEMENT OF ADDENDUM LETTERS



December 5, 2023

Shanna Folse
Purchasing Specialist II
Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
Phone: 504.364.2680
sfolse@jeffparish.net

Re: Addendums for RFP: 50-00143858 THREE (3) YEAR CONTRACT FOR ASBESTOS TESTING AND CONSULTING ON AN AS-NEEDED BASIS FOR THE DEPARTMENT OF GENERAL SERVICES AND ALL DEPARTMENTS PARISH-WIDE. DUE ON DECEMBER 5, 2023, AT 2:00 PM.

Ms. Folse:

Technical Environmental Services, Inc. is unaware of any addendums associated with RFP: 50-00143858, as we did not receive any email notifications with addendums, nor were any posted on the Jefferson Parish Purchasing Department's eProcurement site, www.jeffparishbids.net.

Sincerely,
James R. Clarke, MBA

A handwritten signature in black ink that reads "James R. Clarke". The signature is written in a cursive style with a large, stylized 'J' and 'C'.

Director of Environmental Services
Technical Environmental Services, Inc
5133 Taravella Road
Marrero, LA 70072
Office: (504) 348-3098
Fax: (504) 348-3043
jclarke@tesconsult.com

ATTACHMENT K:

COST PROPOSAL

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00143858

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	1.00	HR	<p>THREE (3) YEAR CONTRACT FOR ASBESTOS TESTING AND CONSULTING ON AN AS NEEDED BASIS FOR THE DEPARTMENT OF GENERAL SERVICES AND ALL DEPARTMENTS PARISH-WIDE</p> <p>0010- FURNISH ALL LABOR, MATERIALS, TRANSPORTATION, AND EQUIPMENT NECESSARY</p> <p>TO PROVIDE A THREE-YEAR CONTRACT FOR ASBESTOS TESTING AND CONSULTING ON AN AS-NEEDED BASIS FOR JEFFERSON PARISH. (PARISH-WIDE)</p> <p>FIRST ITEM TO BE BID:</p> <p>LDEQ CERTIFIED CONTRACTOR/ ASBESTOS SUPERVISOR</p>	\$ 65. ⁰⁰	\$ 65. ⁰⁰
2	1.00	HR	0020 - LDEQ CERTIFIED ASBESTOS INSPECTOR	\$ 70. ⁰⁰	\$ 70. ⁰⁰
3	1.00	EA	<p>0030 - PLM ANALYSIS</p> <p>POLARIZED LIGHT MICROSCOPY (PLM)</p> <p>ALALYSIS IS DONE TO IDENTIFY, CLASSIFY, AND QUANTIFY ASBESTOS FIBER CONCENTRATION IN BULK BUILDING MATERIALS, DOMESTIC & INDUSTRIAL INSULATIONS, SPRAYED & NON-SPRAYED PLASTERS, COATINGS, CEILING & FLOORING MATERIALS, FLOOR TILES, CAULKS, AND ADHESIVES. THIS IS THE SAMPLE ANALYSIS USED BY THE LAB WHEN WE SUBMIT BULK SAMPLES OF SUSPECT ASBESTOS CONTAINING MATERIALS.</p>	\$ 0. ⁰⁰	\$ 0. ⁰⁰
4	1.00	EA	<p>0040 - PCM ANALYSIS</p> <p>PHASE CONTRAST MICROSCOPY (PCM) IS THE MOST COMMON METHODOLOGY USED FOR ASBESTOS AIR TESTING. THIS TESTING METHOD INVOLVES USING A PCM MICROSCOPE TO COUNT THE FIBERS PRESENT ON THE CASSETTE FILTER IN ORDER TO DETERMINE IF THE TOTAL FIBER CONCENTRATION IS LESS THAN THE EPA CLEARANCE LEVEL OF 0.01 FEBERS/CC(FEBERS PER CUBIC CENTIMETER)1. THIS IS THE SAMPLE ANALYSIS USED BY THE LAB WHEN WE SUBMIT DAILY AIR SAMPLES DURING THE REMOVAL OF ASBESTOS CONTAINING MATERIALS UNDER CHAPTER 51.</p>	\$ 0. ⁰⁰	\$ 0. ⁰⁰
5	1.00	EA	<p>0050 - TEM ANALYSIS</p> <p>TRANSMISSION ELECTRON MICROSCOPY (TEM)</p> <p>IS USED TO IDENTIFY ASBESTOS FIBERS IN AIR AND BULK SAMPLES. THE TEM IS</p>	\$ 0. ⁰⁰	\$ 0. ⁰⁰

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00143858

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			CAPABLE OF ANALYZING SAMPLES AT HIGH MAGNIFICATION (20,000X AND HIGHER) AND IDENTIFIES ASBESTOS FIBERS BY MORPHOLOGY, CRYSTALLINE STRUCTURE, AND ELEMENTAL ANALYSIS. TEM CAN POSITIVELY IDENTIFY ASBESTOS DIRECTLY, DISTINGUISHING IT FROM OTHER FIBERS BY SCANNING FOR ITS MORPHOLOGY AND ELEMENTAL COMPOSITION.		
6	1.00	HR	0060 - EMERGENCY ASBESTOS TESTING FOR SUPERVISOR	\$ 0. ⁰⁰	\$ 0. ⁰⁰
7	1.00	HR	0070 - EMERGENCY ASBESTOS TESTING FOR INSPECTOR	\$ 0. ⁰⁰	\$ 0. ⁰⁰
8	1.00	EA	0080 - THREE (3) HOUR PLM TESTING FOR EMERGENCY ASBESTOS TESTING	\$ 0. ⁰⁰	\$ 0. ⁰⁰
9	1.00	EA	0090 - THREE (3) HOUR PCM TESTING FOR EMERGENCY ASBESTOS TESTING	\$ 0. ⁰⁰	\$ 0. ⁰⁰
10	1.00	EA	0100 - THREE (3) HOUR TEM TESTING FOR EMERGENCY ASBESTOS TESTING	\$ 0. ⁰⁰	\$ 0. ⁰⁰
PLEASE SEE ATTACHED SPECIFICATIONS					
					\$135. ⁰⁰ Total