

**REPORT OF INVESTIGATION  
Phase I  
Environmental Assessment**

**Halliburton Logging Services  
3701 East Rio Grande Street  
Victoria, Victoria County, Texas**

**November 18, 1996**

**PREPARED BY:**

**B-Environmental  
2713 Houston Hwy, Suite A  
Victoria, Texas 77901**

**B-ENVIRONMENTAL PROJECT NO. ANG1096-1**

# B - ENVIRONMENTAL

2713 Houston Hwy, Suite A    Victoria, Tx. 77901    (512) 572 - 8224

\*\*\*\*\*  
November 18, 1996

Mr. Paul A. de Rome  
ANGLO AMERICAN METALS, INC.  
3710 E. Rio Grande  
Victoria, Texas 77901

Re: Phase I Environmental Site Assessment, Haliburton Logging Svs. 3701 E. Rio Grande

Dear Mr. Rome:

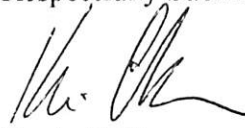
B-Environmental has completed the Phase I Environmental Site Assessment for the referenced property. We have located and received sufficient information on the property to offer a thorough assessment and relative risk evaluation.

Please review the following report and call us if you have any questions or if you would like to meet with us further. We desire that you understand the report, findings, and risk evaluation fully and are pleased with the quality of the report.

As part of this assessment we are available to review any subsequent information retrieved from Halliburton or their associates.

Thank you for the opportunity to serve ANGLO AMERICAN METALS, INC.

Respectfully Submitted,

  
Kevin C. Baros,  
Manager, B-Environmental

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## 1.0 INTRODUCTION

B-Environmental is contracted to Anglo American Metals, Inc. for the purpose of completing a Phase I Environmental Site Assessment on the Abandoned Halliburton Logging Services facility and Property located at 3701 Rio Grande Street in the city of Victoria, Victoria County, Texas. The property is currently inactive and has been abandoned for several years.

The property itself is ten acres. Approximately two acres are fenced with the remaining eight acres left open to neighboring properties and/or roadways. Within the fenced two acres is one primary building, an abandoned radioactive storage silo, one abandoned and plugged "test" well, one small wooden shed, and an abandoned automobile. The area surrounding the building is concrete paved. The remaining eight acres was being utilized as a hay field at the time of our visits.

An underground utility easement runs through the property parallel to the eastern side, running approximately North-South. The property does operate using City of Victoria Utilities and is classified in a commercial zone.

The past property owners have conducted environmental studies, cleanups, and exit assessments as required agency rule, law and/or company policy.

This report should help the client better understand the environmental condition of the property as all potential issues are addressed. The following report represents the summary of our findings completed November 09, 1996.

## 2.0 PURPOSE

This environmental assessment follows accepted industry practices for Phase I Environmental Site Assessments. Portions of this investigation follows the guidelines established by the American Society for Testing and Materials Standard Practice manual for the phase I environmental site assessment process, ASTM Designation E 1527-94:

The sole purpose of this report is to provide useful and knowledgeable information to the client, Anglo American Metals, Inc. to be used as seen appropriate by said company. The site assessor has no obligation to any third party who intends to, or will rely on this report and specifically disclaims any such responsibility. The site assessor assumes no obligation for reporting any facts revealed by the environmental site assessment or contained in the Phase I ESA report to anyone other than the Client.

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud. The document also notes that records should be kept for a sufficient period of time to allow for a thorough audit.

The second part of the document outlines the procedures for the collection and distribution of funds. It describes the process of receiving payments from donors and how these funds should be used to support the organization's activities. The document also discusses the importance of transparency in the use of funds and the need for regular reporting to donors and the public.

The third part of the document addresses the issue of financial control and oversight. It discusses the role of the board of directors in overseeing the organization's financial affairs and the importance of having a strong internal control system. The document also notes that the organization should have a clear policy on the use of funds and that all transactions should be properly documented and approved.

The fourth part of the document discusses the importance of financial planning and budgeting. It notes that the organization should have a clear understanding of its financial needs and should develop a budget that reflects these needs. The document also discusses the importance of monitoring the organization's financial performance and making adjustments as needed.

The fifth part of the document discusses the importance of financial reporting and transparency. It notes that the organization should provide regular reports to donors and the public on its financial activities. The document also discusses the importance of having a clear policy on the disclosure of financial information and the need for accuracy and honesty in all reporting.

The sixth part of the document discusses the importance of financial stability and sustainability. It notes that the organization should have a clear plan for how it will generate and maintain sufficient funds to support its activities. The document also discusses the importance of having a strong financial base and the need to diversify the organization's revenue sources.

The seventh part of the document discusses the importance of financial ethics and integrity. It notes that all financial transactions should be conducted in a fair and honest manner and that the organization should have a strong policy on the prevention of fraud and other financial crimes. The document also discusses the importance of having a clear code of ethics and the need for all employees and volunteers to adhere to this code.

### **3.0 PROJECT OBJECTIVES AND SCOPE OF WORK**

The objective of this environmental site assessment (ESA) is to evaluate the property for current and historical sources of environmental concerns, evidence of hazardous substance disposal or releases from or onto the property, evidence of environmental threats from adjacent properties, and whether further environmental testing of the property is warranted. This investigation also reviews and critiques all environmentally sensitive information provided to or discovered by B-Environmental and associated information consultants. This report meets and exceeds most currently accepted Standards for ESAs.

Records research was completed October 21, 1996 through November 1, 1996. Information was obtained on-site on November 6, 1996 and November 7, 1996. Information regarding other phase I and II environmental assessment work was received from your office on October 22, 1996. Final laboratory analyses for samples collected for Petroleum Hydrocarbon screening was recorded on November 8, 1996. Evaluation of the data and information has been completed as work progressed until present.

The assessment includes a review of the Site's current and previous occupancy and operations, a visual reconnaissance of the site buildings and property, a visual review of adjacent property uses and conditions from public right-of-ways, and a review of state and federal agency database records. In addition, the history of the Site and adjacent property uses were assessed by evaluating some of the following: practically reviewable aerial photographs, Sanborn maps, city and suburban directory listings, tax records, United States Geological Survey topographical maps, and by interviewing appropriate individuals that had knowledge of the Site and surrounding area.

In addition to standard Phase I practices, two soil samples were collected for screening in an abandoned underground storage tank area. Both samples were taken back to the laboratory for analysis.

### **4.0 LIMITATIONS AND EXCEPTIONS OF ASSESSMENT**

The professional environmental inspector has used his best judgment in determining the level of investigation and has conducted the necessary inquiries when conducting this assessment. However, this investigation cannot wholly eliminate uncertainty regarding the potential for recognized environmental conditions concerning the subject site or adjoining properties. All environmental assessments are governed by circumstances and conditions that existed on the day of inspection or record gathering.

## 5.0 GENERAL SITE FEATURES

The property itself is ten acres. Approximately two acres are fenced with the remaining eight acres left open to neighboring properties and/or roadways. Within the fenced two acres is one primary building constructed of concrete and steel, an abandoned radioactive storage silo, one abandoned and plugged "test" well, one small wooden shed, and an abandoned automobile. The area surrounding the building is concrete paved. The remaining eight acres was being utilized as a hay field at the time of our visits.

- **Building Lot Size:** The size of the subject property is larger than most lots in the area and covers an approximate ten acres in aerial extent. This estimate includes obvious structures, their parking areas, adjacent utilities, and un-developed land.
- **Topography:** The site is generally flat with moderately sloped areas into city drainage or naturally drained towards the south-southeast.
- **Landscaping:** The site has no obvious improved and upkept landscaping and is primarily building space, storage areas, all-weather driving/parking areas, and basic farmland.
- **Fencing:** The Commercially used area of two acres is enclosed on all four sides with a standard hurricane fence approximately eight feet high with barbed wire installed along the top angle braces. The remaining eight acres is not fenced.
- **Water Front Property:** The subject site is not adjacent to any lakes, ponds, streams, rivers, or other water bodies.
- **Street Access:** There are public streets servicing the North and West sides of the main subject property with access from neighboring parking lots and service roads on the East and South sides.

## 6.0 NEIGHBORHOOD PROFILE:

The following section of the report includes general descriptions of the local infrastructure and surrounding properties in the neighborhood that might influence the environmental risks of the subject property:

- **Energy Supply to the Subject Site:** The subject site receives its energy supply from Central Power and Light Company. Natural gas is obtained through local utilities.
- **Drinking and Irrigation Water:** The property has City Water and does not appear to have an active lawn irrigation system.

- **Sanitary Sewers:** No septic tank systems were located on-site. The property has direct access to the City Utilities.
- **Stormwater Disposal:** The subject property has direct access to City Utilities which has, in the past, accepted average waste volumes with no apparent problems.
- **Zoning Restrictions:** No Zoning Restrictions that would be imposed on current property uses were noted in the records searched.
- **Flood Zone:** The subject property does not appear to be in a lessor than 100-year flood zone.
- **Heavy Commercial Use:** The closest heavy commercial land use is less than one-half mile from the subject property.
- **Light Industrial Use:** The closest light industrial land use is less than one-half mile from the subject property.
- **Heavy Industrial Use:** The closest heavy industrial land use is greater than one mile from the subject property.
- **Fire Station:** The local fire department has a firehouse located within 1.4 miles access at 4406 Lone Tree Road. An additional firehouse is located within 1.8 miles access at 1701 East Airline.

**Hazardous Material Response and Training:** The local fire department has an emergency response level of at least Two. Level Two is the second of three levels and indicates the ability to extinguish medium containers (e.g., one ton cylinder, portable containers, nurse tanks, and multiple small packages). It can extinguish medium fire and explosion potential items. Special resources can be used to control small chemical leaks or releases. It can handle limited evacuation in a localized area involving hazardous materials. Potential of environmental impact is rated as moderate.

Extinguishable Products Identifications are:  
 NFPA 2 for any categories  
 PCBs without fire  
 EPA regulated waste

- **Vacant Lots:** A few vacant "unimproved" lots were observed near the subject property, but in general unimproved land was utilized for farm purposes.
- **Vacant Buildings:** Most of the buildings observed near the subject property appear to be fully or partially used. Some of the commercial buildings in The complex may be vacated for extended periods, but appear to be kept well.

## **7.0 GENERAL BUILDING DESCRIPTIONS:**

The environmental inspector observed the following buildings, structures, and distinctive areas when inspecting the subject property. They are listed only to provide a complete description of the property. If the inspector has observed potential environmental impacts involved with these structures, it will be covered later in this report. The areas are listed with numbered references for identification purposes only

### **7.1 Primary Features List:**

The following list is a general breakdown of the primary areas, either inside or outside the building structure:

- **Area 01:** Main office area; North end of building, first floor
- **Area 02:** Main office area; North end of building, Second floor
- **Area 03:** Work bay area; Central part of building
- **Area 04:** Shop office area; South-central part of building
- **Area 05:** Shop area storage loft; Second floor to shop office area
- **Area 06:** Rear work bay; Southeast corner of building
- **Area 07:** Inside wash bay; Southwest corner of building
- **Area 08:** Outside wash rack area
- **Area 09:** Main parking/driving area surrounding building
- **Area 10:** South-end grassy area
- **Area 11:** Abandoned test well area; Near the southeast corner of concrete area
- **Area 12:** Radioactive storage silo area
- **Area 13:** Abandoned underground storage tank location
- **Area 14:** Eight acres of farmland, surrounding operations area on three sides:

## **8.0 INSPECTION SUMMARY**

The environmental site assessor observed the following items, conditions, or potential impacts when inspecting the subject property. An inspection summary is given for each specific area or item. Deficient Articles having the potential or having already generated lasting environmental impacts or concerns are noted for each area or item. This section includes those found evident by laboratory analysis. This section does not cover impacts noted from other reports or sources (refer to section 10 for known contamination impact review). The items listed follow in order of the Primary Features List found in Section 7 above.

### **8.1 Inspection Report of Primary Areas:**

The following is a summary on the environmental assessment of each individual area:

**Area 01: Main office area; North end of building, first floor:** Ceiling constructed of obviously non-asbestos material 1981 construction design with no known hazards; Floor has been stripped of all coverings, exposing bare concrete with no known hazards; walls are primarily concrete, wood, metal studs, and Sheetrock (Gypsum Wallboard) with vinyl covering also of 1981 design with no known hazards. All insulation is fiberglass and non-asbestos type. Plumbing is of galvanized pipe, copper tubing, and PVC pipe of 1981 design with no known hazards or suspicion of lead-based solder or asbestos-containing insulation because of relatively recent installation. Areas are heated and cooled by HVAC units at the second floor mechanical room. Cabinets, countertops, and floors in laboratory are clean and free from any stored or active chemical spills. Construction materials also conform to safe environmental conditions. Lighting in all areas is fluorescent lamp, all obviously 1981 design or newer with no suspected hazard of PCB's-containing ballasts.

**Area 02: Main office area; North end of building, Second floor:** The second floor is constructed of like materials to the first floor. A mechanical room contains HVAC units, hot water heater, etc. The heating unit is gas fired. The employee locker room includes restrooms, showers, and lockers. Areas are clean and free of environmental hazards.

**Area 03: Work bay area; Central part of building:** Building construction is structural steel covered with metal sheeting. Walls and ceilings are insulated with obviously non-asbestos fiberglass covered with a bonded plastic sheet which serves as finished wall. Floors are concrete finish, relatively clean of debris and oil staining. Electrical conduits are galvanized steel, meeting building codes. Lighting is primarily by incandescent lamp with no ballasts. The area is heated by overhead gas-fired heaters, apparently in sound condition with no suspect materials.

**Area 04: Shop office area; South-central part of building:** This area is free of environmental hazards and constructed in like manner to other parts of the building.

**Area 05: Shop area storage loft; Second floor to shop office area:** The storage loft is clean and apparently structurally sound with no indication of environmental hazards.

**Area 06: Rear work bay; Southeast corner of building:** This work bay is relatively clean with solid wall construction. No environmental hazards noted.

**Area 07: Inside wash bay; Southwest corner of building:** The inside wash bay has apparently been cleared of debris, chemicals, and waste residues. A drain grate and concrete sump is located in the center of the wash bay which served as an oil, grease, and solids trap before emptying into city sewer facilities. A close inspection of this sump and trap indicated no cracks or integrity violations verifying that a subsurface release was not probable. The sump compartments are completely empty and dry with only a very slight hydrocarbon odor noted. See photograph no. 1 showing clean sump on effluent end.

**Area 08: *Outside wash rack area:*** The outside wash rack and compressor area relatively clean. Apparently, washing of some equipment occurred on the slab behind the building over a storm sewer drain. A percentage of wash-wastes from this area is the most probable cause of contamination noted in past environmental studies. This area now appears clean.

**Area 09: *Main parking/driving area surrounding building:*** The concrete apron surrounding the building is clean and relatively free of defects. Stormwater drains are located throughout the area. An inspection of each of these drains revealed no unusual or foul odors and appeared clean by visual inspection.

**Area 10: *South-end grassy area:*** The grassy area behind the building has in the past been the subject of a contamination cleanup by the owners. This area is now covered in green grass with no evidence of distressed vegetation (see photograph no. 2). A very close inspection of soil surfaces and root structures indicated a healthy environment at the surface and review of past clean up data indicates a clean subsurface (see section 10 for review information).

**Area 11: *Abandoned test well area; Near the southeast corner of concrete area:*** At the surface, only a concrete slab that surrounds the test well is visible. The slab is covered in a hardened bentonite-concrete slurry mixture that was used to plug the well. By review of past data, it is noted that the well was constructed of non-perforated casing approximately eighteen (18) feet deep and was utilized to test electronic equipment. A January, 1995 report indicates that the well was plugged by a licensed contractor.

**Area 12: *Radioactive storage silo area:*** The radioactive silo storage area is located along the western edge of the concrete apron, near the rear of the fenced area. This area checked out to be clean of radioactive contamination by an exit survey performed on February 1, 1995. A request was made by Halliburton to the Texas Department of Health in a letter dated February 16, 1995 to terminate Radioactive Storage License #L02113. Please note that B-Environmental could find no record of that request being granted. Also note that the storage silos have not been plugged with cement at the time of our last visit. This either indicates that it was neglected or that the Texas Department of Health never came for the verification survey to approve closure. See photograph no. 3 showing an open view of the large silo. This also is a safety hazard with no fixed cover.

This concern is addressed further in the recommendation of section 13 below.

**Area 13: *Abandoned underground storage tank location:*** Evidence of past underground storage tanks is indicated by three different sources: 1) Page C1 of the site plans dated 10/27/81 indicates the installation of one - three thousand gallon diesel storage tank and one - three thousand gallon gasoline storage tank at the western edge of the fenced area just north of the radioactive storage area. 2) The State

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Underground Storage Tank (UST) database indicates that the two tanks were installed January 1, 1982 and that the current status is "removed". The records indicate that Halliburton registered the tanks. The facility ID number is 0025914. The unit ID numbers are 00066537 and 00066538. 3) An area of new concrete now covers the area where the tanks obviously were installed. The original concrete covering the tanks was saw-cut and removed during removal of the tanks and replaced upon completion (see photograph no. 4 for view of this area). A fourteen foot boring was made near the center of the UST area along the western edge of concrete at a forty-five degree angle towards the tank hole in an effort to screen the area for possible Petroleum Hydrocarbon contamination. This is addressed further in section 8.3 below.

**Area 14: *Eight acres of farmland, surrounding operations area on three sides:***

The farmland surrounding the operations area is primarily used for the growing and harvesting of hay for the feeding of livestock. A walk through of this area noted no adverse environmental concerns or impacts. The soils belong to the Lake Charles clay (LaA) series with zero to one-percent slopes. This soil has a typical surface layer thickness of 46 inches which is composed of a neutral black clay over a moderately alkaline very dark gray clay. The subsoil consists of a moderately alkaline dark gray clay over a moderately alkaline, mottled, very pale brown clay. This soil is somewhat poorly drained; permeability is very low and runoff is very slow. This soil is saturated during some winter months with some areas actually being ponded. The Lake Charles is used for rangeland, cropland, and pasture land. The soil is not well suited to most urban and recreation uses, Because of the great shrink-swell potential, sometimes prolonged wetness, and clayey texture. Therefore, good design and careful installation of structures and roads is required in order to overcome the limitations and disadvantages of the soil.

**8.2 Sampling Survey**

Past environmental surveys, clean up programs, and closure surveys have adequately addressed all areas of past contamination concern except that area of subsurface surrounding the gasoline and diesel storage tanks. For this reason, a single three inch diameter penetration was made at the western edge of the original tank area to yield a preliminary screening of the soils surrounding the closed tank hole. Two samples were collected from this penetration, one at approximately ten feet one at approximately fourteen feet in depth. The soils encountered were dark gray to mottled gray-tan clays indicative of those undisturbed walls surrounding the original excavation. The boring did not penetrate into soils replaced in the tank hole itself. At about six feet deep, a gasoline odor was noted and continued down to the final depth of fourteen feet. samples were collected and analyzed for Total Petroleum Hydrocarbons (TPH) and the volatile parameters of Benzene, Toluene, Ethylbenzene, and Xylene (BTEX). Sample number one collected at ten feet indicated a TPH level of 15.6 parts per million. No BTEX is noted. The sample analysis results are presented in attachment I of this report.

This soil sample screening method was chosen in lieu of a soil vapor screening done only in the field. This screening indicates that Petroleum Hydrocarbons do exist in the area of the abandoned underground storage tanks. This information is qualitative in nature and not quantitative. We have merely discovered that contamination does exist and have not delineated the extent or concentrations. This would require a much more extensive survey consisting of numerous penetrations bored through the concrete apron directly into the subsurface soils utilizing the services of a licensed monitoring well driller. This, of course is addressed further in the recommendations (section 13 of this report).

## **9.0 RECORD SEARCH RESULTS:**

Records were collected wherever practical pertaining to the subject property. Additionally, an extensive Government Records Research was conducted by B-Environmental through database access through the TellALL Company and is included as Attachment II to this report. Due to confusion that exists in the databases in delineating site on Rio Grande Street (where subject property is) and E. Rio Grande Street (the Houston Highway -- US 59), distances reported in the governmental records in relation to the subject property are incorrect. However, adequate information has been obtained and field verified by B-Environmental to insure whether questionable properties listed in the database are an immediate threat of environmental impact to the subject property or not.

### **9.1 Governmental Records Research on Subject Property**

The following is a brief synopsis of this Records Search conducted for this environmental assessment.

- The subject property is not on the National Priorities List.
- The subject property is not on the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) list. The CERCLIS list is maintained by the United States Environmental Protection Agency.
- The subject property is not on the Federal Facilities (FEDFAC) list.
- The subject property is not on the Federal Enforcement Dockets.
- The subject property is not on the Emergency Response Notification System (ERNS)
- The subject property is not on the Toxic Release Inventory (TRI).
- The subject property is not on the Resource Conservation and Recovery Act - Treatment, Storage or Disposal Facility (RCRA- TSD) list.

- The subject property is not on the Resource Conservation and Recovery Act - Generators (RCRA-G) list.
- The subject property is not on the Texas State Superfund (TXSSF) list.
- The subject property is not on the Leaking Underground Storage Tanks (TXLUST) list.
- The subject property is not on the Texas Above Ground Storage Tank (TXAST) list.
- The subject property is on the Texas Underground Storage Tank (TXUST) list indicating that underground storage tanks were installed on the property in January of 1982 and later removed at an unspecified date.
- The subject property is not on the Texas Landfills (TXLFL) list.
- The subject property is not on the Texas Spills (TXSPILL) list.

## **9.2 Governmental Records Research on Surrounding Property**

- No surrounding properties within a 1.00 mile radius are on the National Priorities List.
- No surrounding properties within a 0.50 mile radius are on the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) list. The CERCLIS list is maintained by the United States Environmental Protection Agency.
- No surrounding properties within a 0.50 mile radius are on the Federal Facilities (FEDFAC) list.
- No surrounding properties within a 0.50 mile radius are on the Federal Enforcement Dockets.
- No surrounding properties within a 0.25 mile radius are on the Emergency Response Notification System (ERNS).
- No surrounding properties within a 0.25 mile radius are on the Toxic Release Inventory (TRI).
- No surrounding properties within a 1.00 mile radius are on the Resource Conservation and Recovery Act - Treatment, Storage or Disposal Facility (RCRA-TSD) list.

- No facilities are found within a 1.0 mile radius on the Resource Conservation and Recovery Act - Generators (RCRA-G) list.
- No surrounding properties within a 1.00 mile radius are on the Texas State Superfund (TXSSF) list.
- No facilities are found within a 0.50 mile radius on the Leaking Underground Storage Tanks (TXLUST) list.
- No facility within a 0.25 mile radius is found on the Texas Above Ground Storage Tank (TXAST) list.
- No locations with were found at sites within a 0.50 mile radius on the Texas Underground Storage Tank (TXUST) list.
- No surrounding properties within a 1.0 mile radius are on the Texas Landfills (TXLF) list.
- No surrounding properties within a 0.50 mile radius are found on the Texas Spills (TXSPILL) list.

## **10.0 REVIEW OF PAST ENVIRONMENTAL REPORTS AND DATA**

An extensive review into the published literature and laboratory data was conducted by B-Environmental regarding the past environmental assessments and contamination associated with the subject property. The literature reviewed is: "Site Assessment of HLS, Victoria, Tx." dated September 8, 1993, "Victoria, Texas (HLS) Clean Up Report / Pictures" dated January 23 - 26, 1995, "Radioactive Exit Survey" dated February 1, 1995, "Phase II Site Assessment & Remediation of Halliburton Logging Services, 3701 Rio Grande Street, Victoria Count, Victoria, Texas" dated May 22, 1995, and "TNRCC -- Approval of Remediation Final Report" dated June 23, 1995.

These reports and associated correspondence were reviewed fully in order to establish the current condition of the site as related to past known or potential environmental hazards. A brief summary follows:

The first report dated September 8, 1993 identified areas of concern that either required surface cleaning, final inspection , or more extensive remediation. These included; 1) wash the floors and sumps, 2) Remediate around the cement slab for high TPH soils, 3) Close out the radioactive source silos and clean the oil, 4) Clean spills on and around the cement slabs and the yard, and 5) Conduct geotechnical survey.

At some point subsequent to the above identification of problem areas, Halliburton completed the tasks outlined above and prepared the radioactive source silos for the exit survey. At this time, workers also removed and disposed of approximately 10 cubic yards of oily soil at the Victoria Landfill.

On January 23 - 26, 1995, Mr. Larry Sims of Halliburton issued a report stating "All identified concerns have been addressed. It is my opinion that Victoria Logging on Rio Grande is ready for disposal." -- *this is with the exception of the Radioactive Exit Survey which Mr. Sims stated would be accomplished by Jim Mitchell.*

On February 1, 1995 the radioactive exit survey was completed, proved satisfactory, and was filed with the Texas Department of Health by letter dated February 16, 1995.

On January 24, 1995, Halliburton contracted OVAC, Inc. of Lake Charles, LA to conduct a Phase II Environmental study of the property. The assessment focused primarily upon the grassy area at the South end of the property. A contaminated area with dimensions of seventy feet by eight feet was obvious and determinations were made to remove the contaminated soils. Additionally, four random composite samples (one sample point from 0 to 3 feet deep) collected at various areas of concern outside the obviously contaminated zone were analyzed for metals and Petroleum Hydrocarbons. These proved to be within all acceptable limits (below background levels) and were not addressed further.

On January 24, 1995 OVAC removed a total volume of eleven cubic yards of material and placed it in roll off containers for later disposal. Closure samples collected and analyzed later revealed that the remaining soils were still above background limits of 33 ppm.

On March 7, 1995 OVAC removed an additional total volume of eleven cubic yards of material and placed it in roll off containers for later disposal. Again, closure samples collected and analyzed later revealed that the remaining soils were still above background limits of 33 ppm.

On March 27, 1995 OVAC removed an additional total volume of fourteen cubic yards of material and placed it in roll off containers for later disposal. These closure samples later revealed that the TPH levels were below detection limits. The excavations ceased and later were backfilled to grade.

On May 1, 1995, the roll off containers were disposed of at the BFI landfill with the approval of the TNRCC and BFI. Approximately 36 cubic yards of material were disposed of off-site. B-Environmental renders the opinion that the contaminated zone in question and the remaining grassy area have been remediated satisfactorily and no further action is required.

B-Environmental also notes here that neither Halliburton nor OVAC addressed the possible contamination associated with the abandoned fuel storage facility.

## **11.0 AERIAL PHOTOGRAPH REVIEW**

Historical aerial photographs indicate that the subject property was primarily farm and rangeland prior to the addition of the current structures in the early eighties. Very little change has occurred since that time with the subject property itself with the exception of additional structures being built across Rio Grande Street in the commercial area.

No unusual or "red flag" areas are noted from past photographs. Items looked for include burial pits, small landfills, large volumes of soil moved in or out, and other surface features distinguishable at a distance. No further investigation is warranted from this review.

An aerial photograph taken in 1977 is included in attachment III of this report. The photo clearly shows the area to be farmland with no suspect operations at that time.

## **12.0 INTERVIEWS WITH TENANTS AND OWNER**

A very brief interview was conducted with Mr. Darrell Merrell of Halliburton on November 6, 1996. This interview was primarily an introduction to the property and its operation. No new information or areas of concern warranting further investigation were revealed.

Due to correspondences and reports regarding the subject property supplied to us by Anglo American Metals, Inc. and the obvious fact that all information is being handled between the attorneys of the two parties, extensive interviews with other personnel were not warranted for the purpose of this study.

## **13.0 CONCLUSION AND RECOMMENDATIONS**

B-Environmental concludes that the property exhibits a moderate environmental risk factor. This is due to the following reasons:

- Radioactive storage silos have not been properly closed and, though an exit survey proved satisfactory, the Texas Department of Health has not issued final closure.
- The subsurface area involved with the past underground storage tanks has been screened and found to contain minor amounts of Petroleum Hydrocarbons which may be an indicator of higher concentrations within the abandoned tank hole itself and/or the surrounding soils.

All other areas of the site appear to have no environmental concerns and are relatively clean with a low risk factor to the potential purchaser. B- Environmental recommends the following:

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- Obtain the final closure status report from the pertinent State Agency for the release of the radioactive storage silos or, locate the proper correspondence if this has already been obtained.
- Properly cement and close the storage silos.
- Obtain records of underground storage tank removal from Halliburton to better ascertain the condition of the subsurface at the time of closure.
- Conduct a comprehensive Phase II Environmental Site Assessment in the abandoned underground storage tank area to determine the concentration, extent, and volume of potentially contaminated soils, or the lack thereof.

At this point, additional information provided by Halliburton may yield information that satisfies the above questioned areas. It is the opinion of the inspector that further work by the client is not warranted until these resources have been exhausted.

#### **14.0 GENERAL QUALIFICATIONS**

In the professional judgment of the site assessor, the scope of this investigation was sufficient to determine whether further investigation was warranted, given the nature and specific circumstances of the site. The site assessor performed this Phase I ESA in conformance with the care and skill currently exercised by reputable environmental consulting firms practicing under similar conditions in the state of Texas. No other warranty or representation of any kind, expressed or implied, at common law or created by statute, is extended, made or intended by the site assessor's rendering consulting services or furnishing oral and/or written reports of its findings.

This report does not constitute legal advice, nor does the site assessor purport to give legal advice. Environmental conditions and regulations are subject to constant change and interpretation. It should not be assumed that current conditions and/or regulatory positions will remain constant. Furthermore, because the facts stated in this report are subject to professional interpretation, differing conclusions could be reached by other professionals.

Contaminates may be hidden in the subsurface materials, having been placed there due to the actions of man, or covered by foliage, water, snow, concrete, asphalt, or other materials. This contamination may not be present in predictable locations. The most that the site assessor can do is formulate a logical assessment program to reduce the client's risk of later discovering previously unknown contamination. Even with extensive exploration, it is not possible to say with total certainty that contaminants are not present at a particular site.

Tests or data collected for this report were obtained only for the purposes stated in this report, and should not be used for reasons other than those intended.

Unless future arrangements are made, the inspector will not be required to give testimony or appear in court because of having made the Environmental Site Assessment with reference to the property in question.

## **15.0 ATTACHMENTS**

The attachments are included with this report for the purpose of better documenting the findings of the environmental assessment. The following is a list of attachments bound with this report:

- **ATTACHMENT I -- LABORATORY RESULTS**
- **ATTACHMENT II -- ENVIRONMENTAL DATABASE SEARCH REPORT**
- **ATTACHMENT III -- AERIAL PHOTOGRAPH, 1977**
- **ATTACHMENT IV -- PHOTOGRAPHIC DOCUMENTATION**

## 16.0 CERTIFICATION OF INSPECTION

The environmental inspector certifies and agrees that:

- (1) The inspector has no present interest in the property inspected.
- (2) The inspector has no personal interest in or bias with respect to the subject matter of the assessment report or the participants to the sale. This Environmental Site Assessment Report is not based in whole or in part upon the race, color, or national origin of the prospective owners or occupants of the property inspected, or upon the race, color or national origin of the present owners or occupants of the properties in the vicinity of the property inspected.
- (3) The inspector has personally inspected the property and has made an exterior inspection of all neighboring properties in the report. To the best of the inspector's knowledge and belief, all statements and information in this Site Assessment Report are true and correct, and the inspector has not knowingly withheld any significant information.
- (4) The legal description and address furnished is correct according to the information furnished to the inspector.
- (5) All conclusions and opinions concerning the subject site that are set forth in the Site Assessment Report were prepared by the inspector whose signature appears on the Assessment Report.

This document and attachments referenced within the body of the report are completed and bound this 18th day of November, 1996 by inspector Kevin T. Karnei, signed below.

Kevin T. Karnei, 11/18/96

**ATTACHMENT I  
LABORATORY RESULTS**

**B - ENVIRONMENTAL**

2713 Houston Hwy, Suite A

Victoria, TX 77901

(512) 572-8222

**REPORT OF SAMPLE ANALYSIS**

To: Paul de Rome  
 Anglo-American Metals, Inc.  
 3710 E. Rio Grande  
 Victoria, TX 77901

**CLIENT INFORMATION**

**LABORATORY INFORMATION**

Project Name: Abandoned Geosource Bldg.  
 Sample ID: Hal-10'  
 Date Taken: 11/7/96  
 Time Taken: 1430

BE Sample #: 10619  
 Date Rec'd: 11/7/96  
 Time Rec'd: 1715  
 Report Date: 11/15/96

STD

<u>TEST DESCRIPTION</u>	<u>SAMPLE RESULT</u>	<u>UNITS</u>	<u>ANALYZED DATE</u>	<u>ANALYZED TIME</u>	<u>ANALYZED BY</u>	<u>METHOD USED</u>
Total Petroleum H	15.6	ppm	11/12/96	1000	ER	3550/418
Benzene	<0.05	mg/Kg	11/12/96	0740	KB	8020/5030
Toluene	<0.05	mg/Kg	11/12/96	0740	KB	8020/5030
Ethylbenzene	<0.05	mg/Kg	11/12/96	0740	KB	8020/5030
m,p-Xylene	<0.10	mg/Kg	11/12/96	0740	KB	8020/5030
o-Xylene	<0.05	mg/Kg	11/12/96	0740	KB	8020/5030
MTBE	<0.10	mg/Kg	11/12/96	0740	KB	8020/5030

**QUALITY ASSURANCE DATA**

<u>TEST DESCRIPTION</u>	<u>M.D.L.</u>	<u>PRECISION LIMIT</u>		<u>LCL</u>	<u>RECOVERY</u>	<u>UCL</u>
<b>Matrix Spike</b>						
Total Petroleum H	10.0	<1.0	20.0	70.0	92.3	130.0
Benzene	0.05	3.4	20.0	60.0	100.6	125.0
Toluene	0.05	4.1	20.0	60.0	100.9	125.0
Ethylbenzene	0.05	5.1	20.0	60.0	101.4	125.0
m,p-Xylene	0.10	4.7	20.0	60.0	103.4	125.0
o-Xylene	0.05	4.4	20.0	60.0	101.2	125.0
MTBE	0.1	3.2	20.0	70.0	101.7	125.0
<b>Surrogate</b>						
BromoFluorobenzen	0.05	2.6	20.0	60.0	118.8	125.0

Approved by:



Kevin C. Baros  
 General Manager

**B - E N V I R O N M E N T A L**

2713 Houston Hwy, Suite A

Victoria, TX 77901

(512) 572-8224

**REPORT OF SAMPLE ANALYSIS**

To: Paul de Rome  
 Anglo-American Metals, Inc.  
 3710 E. Rio Grande  
 Victoria, TX 77901

**CLIENT INFORMATION**

**LABORATORY INFORMATION**

Project Name: Abandoned Geosource Bldg.  
 Sample ID: Hal-14'  
 Date Taken: 11/7/96  
 Time Taken: 1630

BE Sample #: 10620  
 Date Rec'd: 11/7/96  
 Time Rec'd: 1715  
 Report Date: 11/15/96

STD

<u>TEST DESCRIPTION</u>	<u>SAMPLE</u>		<u>ANALYZED</u>		<u>ANALYZED</u>	<u>METHOD</u>
	<u>RESULT</u>	<u>UNITS</u>	<u>DATE</u>	<u>TIME</u>	<u>BY</u>	<u>USED</u>
Total Petroleum H	<10.0	ppm	11/12/96	1000	ER	3550/418.1
Benzene	<0.05	mg/Kg	11/12/96	0825	KB	8020/5030
Toluene	<0.05	mg/Kg	11/12/96	0825	KB	8020/5030
Ethylbenzene	<0.05	mg/Kg	11/12/96	0825	KB	8020/5030
m,p-Xylene	<0.10	mg/Kg	11/12/96	0825	KB	8020/5030
o-Xylene	<0.05	mg/Kg	11/12/96	0825	KB	8020/5030
MTBE	<0.10	mg/Kg	11/12/96	0825	KB	8020/5030

**QUALITY ASSURANCE DATA**

<u>TEST DESCRIPTION</u>	<u>M.D.L.</u>	<u>PRECISION LIMIT</u>		<u>LCL</u>	<u>RECOVERY</u>	<u>UCL</u>
<b>Matrix Spike</b>						
Total Petroleum H	10.0	<1.0	20.0	70.0	92.3	130.0
Benzene	0.05	3.4	20.0	60.0	100.6	125.0
Toluene	0.05	4.1	20.0	60.0	100.9	125.0
Ethylbenzene	0.05	5.1	20.0	60.0	101.4	125.0
m,p-Xylene	0.10	4.7	20.0	60.0	103.4	125.0
o-Xylene	0.05	4.4	20.0	60.0	101.2	125.0
MTBE	0.1	3.2	20.0	70.0	101.7	130.0
<b>Surrogate</b>						
BromoFluorobenzen	0.05	2.6	20.0	60.0	108.8	125.0

Approved by:



Kevin C. Baros  
 General Manager



**ATTACHMENT II**  
**ENVIRONMENTAL DATABASE SEARCH REPORT**

**Environmental Data Search  
Summary**

**Sorted by Database**

# Sites Sorted by Database

Halliburton Logging Services  
3701 Rio Grande St, Victoria, TX

Page 1  
Job BENV3302  
Date 10/21/96

Database	Distance	Map Number	Address	City/State	Site Name
NPL					No findings within one mile.
CERCLIS	99.00	12	HOUSTON HWY	VICTORIA	VICTORIA RENDERING SERVICE
FEDFAC					No findings within 1/2 mile.
DOCKET					No findings within 1/2 mile.
ERNS					No findings within 1/4 mile.
TRI					No findings within 1/4 mile.
RCRA TSD					No findings within one mile.
RCRA-G	0.10	6	3806 E RIO GRANDE	VICTORIA	SCHLUMBERGER WELL SVCS
	0.26	2	3208 SAM HOUSTON	VICTORIA	DRYCLEAN USA
TXSSF					No findings within one mile.
TXLUST	0.08	10	2804 Sam Houston Dr	Victoria	US Postal Service
	0.28	8	2102 Houston Hwy	Victoria	Stanley Heinfeld
	0.32	3	2019 Houston Hwy	Victoria	Halliburton Logging Services I
	0.44	1	1801 Sam Houston	Victoria	A 1 Rental Center
	99.00	5	Hwy 59	Victoria	Herbert Lineberger
	99.00	11	Hwy 59	Victoria	Victoria Crossing & Joint Vent.
TXAST					No findings within 1/4 mile.
TXUST	0.01	4	3701 E RIO GRANDE	VICTORIA	HALLIBURTON LOGGING SERVICES,INC
	0.01	4	3701 E RIO GRANDE	VICTORIA	HALLIBURTON LOGGING SERVICES,INC
	0.08	10	2804 SAM HOUSTON DR	VICTORIA	US POSTAL SERVICE
	0.10	6	3806 E RIO GRANDE	VICTORIA	SCHLUMBERGER WELL SERVICES
	0.10	7	2810 Houston Hwy	Victoria	Speedy Stop #6
	0.10	7	2810 Houston Hwy	Victoria	Speedy Stop #6
	0.10	7	2810 Houston Hwy	Victoria	Speedy Stop #6
	0.11	9	2811 HOUSTON HWY	VICTORIA	THOMPSON'S EXXON
	0.11	9	2811 HOUSTON HWY	VICTORIA	THOMPSON'S EXXON

**TeIALL**

# Sites Sorted by Database

Halliburton Logging Services  
3701 Rio Grande St, Victoria, TX

Page 2  
Job BENV3302  
Date 10/21/96

Database	Distance	Map Number	Address	City/State	Site Name
TXUST	0.11	9	2811 HOUSTON HWY	VICTORIA	THOMPSON'S EXXON
	0.11	9	2811 HOUSTON HWY	VICTORIA	THOMPSON'S EXXON
	0.26	2	3208 SAM HOUSTON	VICTORIA	MR. B'S #105
	0.26	2	3208 SAM HOUSTON	VICTORIA	MR. B'S #105
TXLF					No findings within one mile.
TXSPILL					No findings within 1/4 mile.

A distance of 99.0 indicates that the actual location is unknown.

**Environmental Radius Search  
Summary**

**Final Report Sorted by Database**

**NPL**  
National Priority List

The Environmental Protection Agency has prioritized sites with significant risk to human health and the environment. These sites receive remedial funding under the Comprehensive Environmental Response Conservation and Liability Act (CERCLA).

**Database:** NPL  
**Site:** No findings within one mile.  
**Distance from Center:**  
**Map Number:**  
**Address:**  
**City/State:**

**CERCLIS**  
Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS is the Superfund database which contains information on all aspects of hazardous waste sites from initial discovery to listing on the National Priority List. CERCLIS is used to support management of all phases of the superfund program.  
CERCLIS maintains information on hazardous waste sites, including inventory of sites, planned and actual site activities, and financial information.

**Database:** CERCLIS  
**Site:** VICTORIA RENDERING SERVICE  
**Distance from Center:** 99.00  
**Map Number:** 12  
**Address:** HOUSTON HWY  
**City/State:** VICTORIA

*NFRAP TXD980697437  
DISCOVERY COMPLETED 01/01/80; PRELIMINARY ASSESSMENT  
COMPLETED 01/01/81*

**FEDFAC**  
Federal Facilities

FEDFAC as part of the CERCLA program, tracks federal facilities with known or suspected environmental problems. The Federal Facilities Hazardous Waste Compliance Docket is tracked separately to comply with a federal court order.

**Database:** FEDFAC

**Site:** No findings within 1/2 mile.

**Distance from Center:**

**Map Number:**

**Address:**

**City/State:**

**DOCKET**  
Federal Enforcement Dockets

DOCKET is used to manage and track EPA's civil judicial caseload. DOCKET is used by the EPA enforcement programs and other federal agencies, including the Department of Justice, Congress, and EPA attorneys. All information related to civil judicial enforcement activity, including case information, faculty information, and defendant information, is maintained in DOCKET.

**Database:** DOCKET

**Site:** No findings within 1/2 mile.

**Distance from Center:**

**Map Number:**

**Address:**

**City/State:**

**ERNS**  
Emergency Response Notification System

ERNS supports the release notification requirements of section 103 of the Comprehensive Environmental Response Compensation, and Liability Act (CERCLA), as amended; section 311 of the Clean Water Act; and sections 300.51 and 300.65 of the National Oil and Hazardous Substances Contingency Plan.

Additionally, ERNS serves as a mechanism to document and verify incident-location information as initially reported, and is utilized as a direct source of easily accessible data, needed for analyzing oil and hazardous substances spills.

**Database:** ERNS

**Site:** No findings within 1/4 mile.

**Distance from Center:**

**Map Number:**

**Address:**

**City/State:**

**TRI**  
Toxic Release Inventory

TRI contains information about facilities on the amounts of over 300 listed toxic chemicals that the facilities release directly to air, water, land or that are transported (transferred) off-site.

TRI was mandated by the Emergency Planning and Community Right-to-Know Act (Title III of the Superfund Amendments and Re-Authorization Act) which is based on the premise that citizens have a right to know about toxic chemicals in their communities.

TRI's purpose is to encourage planning for response to chemical accidents and to provide the public and the government with information about possible chemical hazards in communities.

**Database:** TRI

**Site:** No findings within 1/4 mile.

**Distance from Center:**

**Map Number:**

**Address:**

**City/State:**

### RCRA TSD

#### Resource Conservation and Recovery Information System - Treatment Storage or Disposal

The EPA regulates the treatment storage and disposal of hazardous materials through the Resource Conservation and Recovery Act (RCRA). All hazardous waste treatment storage and disposal facilities are required to notify the EPA of their existence by submitting the Federal Notification of Regulated Waste Activity Form or a state equivalent form.  
(RCRA - Violators will be noted)

Database: RCRA TSD  
Site: No findings within one mile.

Distance from Center:  
Map Number:  
Address:  
City/State:

### RCRA-G

#### Resource Conservation and Recovery Information System - Generators

The EPA regulates generators of hazardous materials through the Resource Conservation and Recovery Act (RCRA). All hazardous waste generators are required to notify the EPA of their existence by submitting the Federal Notification of Regulated Waste Activity Form or a state equivalent form. The notification form provides basic identification information and specific waste activities. (RCRA - Violators will be noted)

*CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS (CESQG) produce less than 100 kg per month of hazardous waste.*  
*SMALL QUANTITY GENERATORS (SQG) produce at least 100 kg per month but less than 1000 kg per month of hazardous waste.*  
*LARGE QUANTITY GENERATORS (LQG) produce at least 1000 kg per month of hazardous waste.*

Database: RCRA-G  
Site: DRYCLEAN USA  
Distance from Center: 0.26  
Map Number: 2  
Address: 3208 SAM HOUSTON  
City/State: VICTORIA

TXD982287690  
Small Quantity Generator

Database: RCRA-G  
Site: SCHLUMBERGER WELL SVCS  
Distance from Center: 0.10  
Map Number: 6  
Address: 3806 E RIO GRANDE  
City/State: VICTORIA

TXD982558173  
Small Quantity Generator

**TXSSF**  
Texas State Superfund

The Texas State Superfund database is a list of sites that the State of Texas has identified for investigation or remediation. Texas State Superfund sites are reviewed for potential upgrading to Comprehensive Environmental Response, Compensation, and Liability Information System status by the federal Environmental Protection Agency.

Database: TXSSF  
Site: No findings within one mile.  
Distance from Center:  
Map Number:  
Address:  
City/State:

**TXLUST**  
Leaking Underground Storage Tanks

LUST is a list of known tank releases maintained by the Texas Natural Resource Conservation Commission (TNRCC).

Database: TXLUST  
Site: A 1 Rental Center  
Distance from Center: 0.44  
Map Number: 1  
Address: 1801 Sam Houston  
City/State: Victoria

*Leaking petroleum storage tank identification number 109794. The subject tank release was discovered on 7/21/95.*

*PRIORITY: 4.2 - No groundwater impact, no apparent threats or impacts to receptors.*

*STATUS: 2A - Phase 2 in progress.*

*Facility ID number 0019649.*

*Location description: 1801 Sam Houston*

**Database: TXLUST**

**Site: Halliburton Logging Services I**

**Distance from Center: 0.32**

**Map Number: 3**

**Address: 2019 Houston Hwy**

**City/State: Victoria**

*Leaking petroleum storage tank identification number 102139. The subject tank release was discovered on 2/27/92.*

*PRIORITY: 5 - Minor soil contamination, does not require a remedial action plan.*

*STATUS: 6A - Final concurrence issued, case closed.*

*Facility ID number 0022854.*

*Location description: 2019 Houston Highway*

**Database: TXLUST**

**Site: Herbert Lineberger**

**Distance from Center: 99.00**

**Map Number: 5**

**Address: Hwy 59**

**City/State: Victoria**

*Leaking petroleum storage tank identification number 108562. The subject tank release was discovered on 8/2/94.*

*PRIORITY: 4.2 - No groundwater impact, no apparent threats or impacts to receptors.*

*STATUS: 6A - Final concurrence issued, case closed.*

*Location description: Hwy 59*

**Database: TXLUST**

**Site: Stanley Heinold**

**Distance from Center: 0.28**

**Map Number: 8**

**Address: 2102 Houston Hwy**

**City/State: Victoria**

*Leaking petroleum storage tank identification number 095754. The subject tank release was discovered on 5/8/90.*

*PRIORITY: 4A - Soil contamination only, requires full site assessment and remedial action plan.*

*STATUS: 6A - Final concurrence issued, case closed.*

*Facility ID number 0002027.*

*Location description: Houston Hwy*

Database: TXLUST  
Site: US Postal Service  
Distance from Center: 0.08  
Map Number: 10  
Address: 2804 Sam Houston Dr  
City/State: Victoria

*Leaking petroleum storage tank identification number 108698. The subject tank release was discovered on 8/8/94.*

*PRIORITY: 4.2 - No groundwater impact, no apparent threats or impacts to receptors.*

*STATUS: 6A - Final concurrence issued, case closed.*

*Facility ID number 0045596.*

*Location description: 2804 Sam Houston Dr*

Database: TXLUST  
Site: Victoria Crossing & Joint Vent  
Distance from Center: 99.00  
Map Number: 11  
Address: Hwy 59  
City/State: Victoria

*Leaking petroleum storage tank identification number 094719. The subject tank release was discovered on 12/29/89.*

*PRIORITY: 4A - Soil contamination only, requires full site assessment and remedial action plan.*

*STATUS: 6A - Final concurrence issued, case closed.*

*Facility ID number 0005004.*

*Location description: Hwy 59*

**TXAST**  
Texas Above Ground Storage Tanks

Above Ground Storage Tanks - Permitted above ground storage tanks are tracked the Texas Natural Resource Conservation Commission (TNRCC). This list is also maintained by the TNRCC.

Database: TXAST  
Site: No findings within 1/4 mile.  
Distance from Center:  
Map Number:  
Address:  
City/State:

**Address:** 3806 E RIO GRANDE  
**City/State:** VICTORIA

*Facility ID number 0022680, T.N.R.C.C. unit ID number 00057948, date Installed (MMDDYY) 010180, total capacity in gallons 0008000.  
TANK STATUS: The Tank has been removed.  
SUBSTANCE STORED: Diesel  
TANK MATERIAL OF CONSTRUCTION: Fiberglass-Reinforc*

**Database:** TXUST  
**Site:** Speedy Stop #6  
**Distance from Center:** 0.10  
**Map Number:** 7  
**Address:** 2810 Houston Hwy  
**City/State:** Victoria

*Facility ID number 0039274, T.N.R.C.C. unit ID number 00103762, date Installed (MMDDYY) 010183, total capacity in gallons 0010000.  
TANK STATUS: In use.  
SUBSTANCE STORED: Gasoline  
TANK CONSTRUCTION/DESIGN: Single Wall  
TANK MATERIAL OF CONSTRUCTION: Composite (Steel wi*

*Facility ID number 0039274, T.N.R.C.C. unit ID number 00103761, date Installed (MMDDYY) 010183, total capacity in gallons 0010000.  
TANK STATUS: In use.  
SUBSTANCE STORED: Gasoline  
TANK CONSTRUCTION/DESIGN: Single Wall  
TANK MATERIAL OF CONSTRUCTION: Composite (Steel wi*

*Facility ID number 0039274, T.N.R.C.C. unit ID number 00103760, date Installed (MMDDYY) 010183, total capacity in gallons 0010000.  
TANK STATUS: In use.  
SUBSTANCE STORED: Gasoline  
TANK CONSTRUCTION/DESIGN: Single Wall  
TANK MATERIAL OF CONSTRUCTION: Composite (Steel wi*

**Database:** TXUST  
**Site:** THOMPSON'S EXXON  
**Distance from Center:** 0.11  
**Map Number:** 9  
**Address:** 2811 HOUSTON HWY  
**City/State:** VICTORIA

*Facility ID number 0006393, T.N.R.C.C. unit ID number 00016535, date Installed (MMDDYY) 010185, total capacity in gallons 0008000.  
TANK STATUS: The Tank has been removed.  
SUBSTANCE STORED: Gasoline  
TANK MATERIAL OF CONSTRUCTION: Steel*

Facility ID number 0006393, T.N.R.C.C. unit ID number 00016536, date Installed (MMDDYY) 010185, total capacity in gallons 0008000.

TANK STATUS: The Tank has been removed.  
SUBSTANCE STORED: Gasoline  
TANK MATERIAL OF CONSTRUCTION: Steel

Facility ID number 0006393, T.N.R.C.C. unit ID number 00016534, date Installed (MMDDYY) 010185, total capacity in gallons 0006000.

TANK STATUS: The Tank has been removed.  
SUBSTANCE STORED: Gasoline  
TANK MATERIAL OF CONSTRUCTION: Steel

Facility ID number 0006393, T.N.R.C.C. unit ID number 00016537, date Installed (MMDDYY) 010185, total capacity in gallons 0000500.

TANK STATUS: The Tank has been removed.  
SUBSTANCE STORED: Used Oil  
TANK MATERIAL OF CONSTRUCTION: Steel

Database: TXUST  
Site: US POSTAL SERVICE  
Distance from Center: 0.08  
Map Number: 10  
Address: 2804 SAM HOUSTON DR  
City/State: VICTORIA

Facility ID number 0045596, T.N.R.C.C. unit ID number 00119380, date Installed (MMDDYY) 070187, total capacity in gallons 0012000.

TANK STATUS: The Tank has been removed.  
SUBSTANCE STORED: Gasoline  
TANK CONSTRUCTION/DESIGN: Single Wall  
TANK MATERIAL OF CONSTRUCTION: Fiberglass-Reinforc

TXLF  
Texas Landfills

The Texas Natural Resource Conservation Commission (TNRCC) Requires municipalities and counties to report known active and inactive landfills. Texas Landfills is a listing of the commissions findings.

Database: TXLF  
Site: No findings within one mile.  
Distance from Center:  
Map Number:  
Address:  
City/State:

**TXSPILL**  
Texas Spills List

The Texas Natural Resource Conservation Commission (TNRCC) tracks cases where emergency response is needed for cleanup of toxic substances.

**Database:** TXSPILL

**Site:** No findings within 1/4 mile.

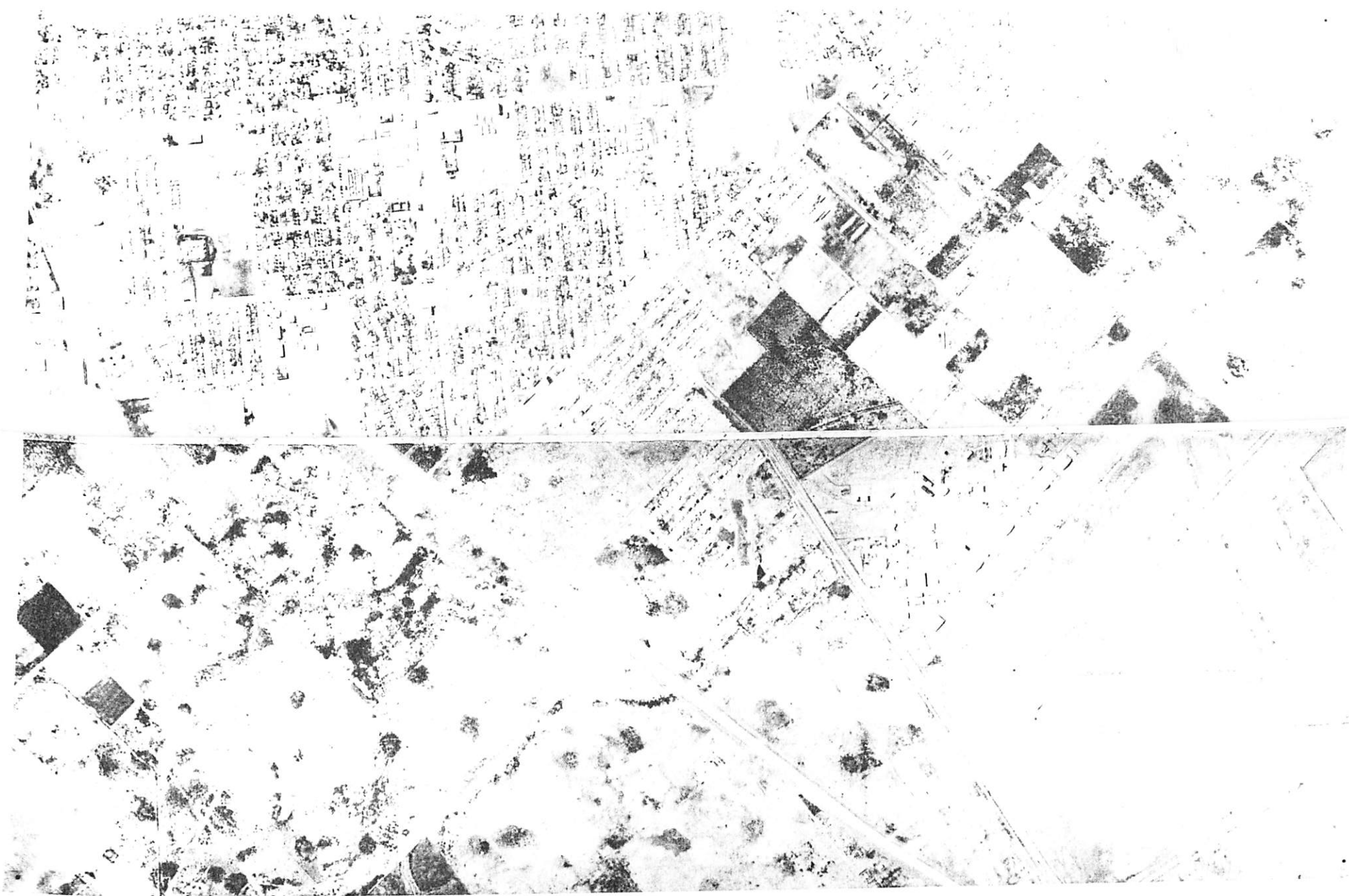
**Distance from Center:**

**Map Number:**

**Address:**

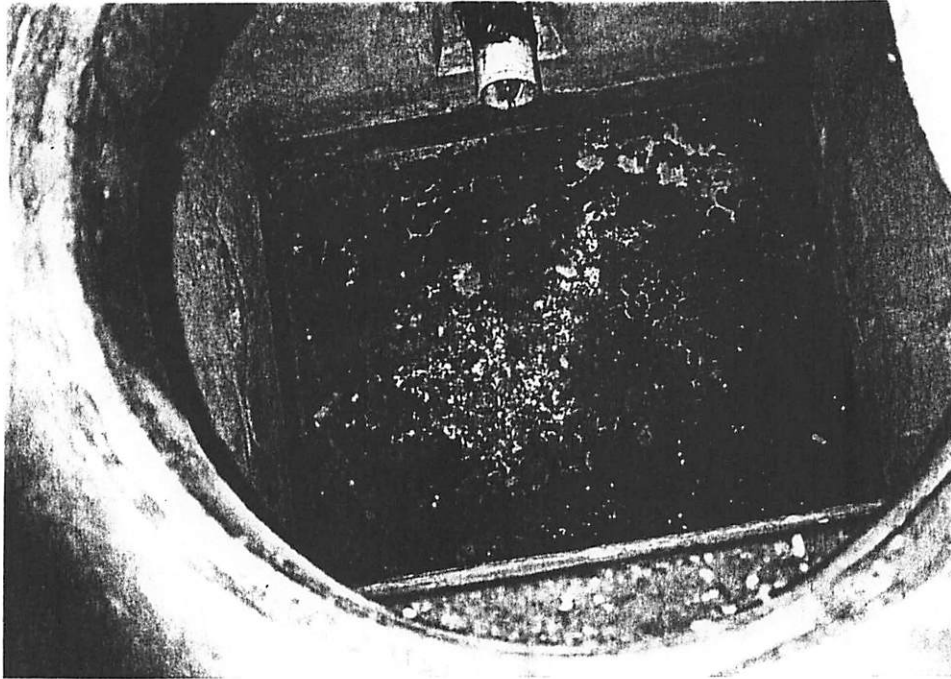
**City/State:**

**ATTACHMENT III  
AERIAL PHOTOGRAPH**



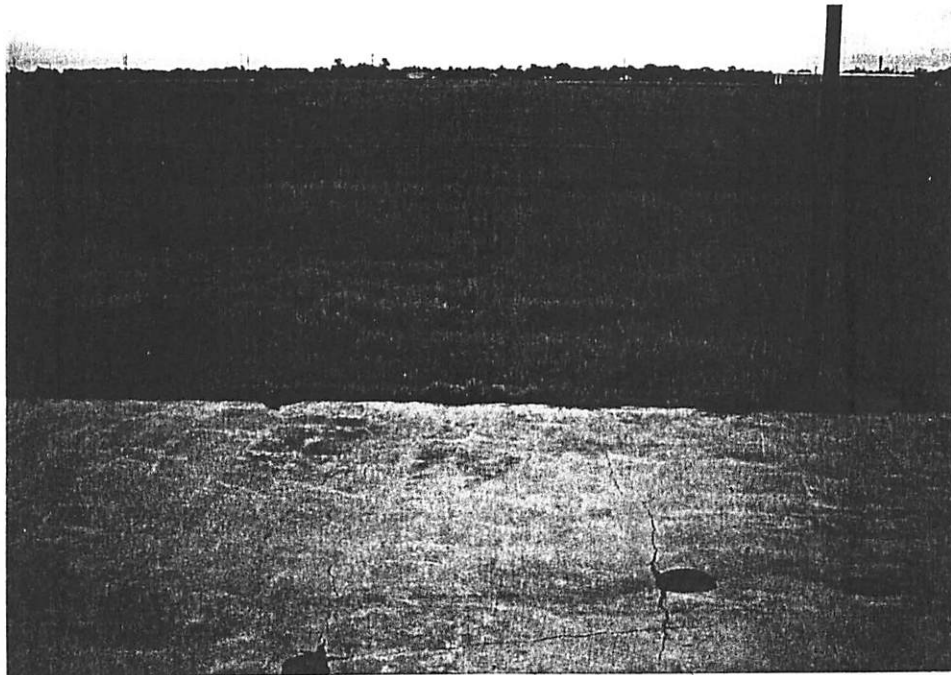
**ATTACHMENT IV  
PHOTOGRAPHIC DOCUMENTATION**

PHOTOGRAPH 1



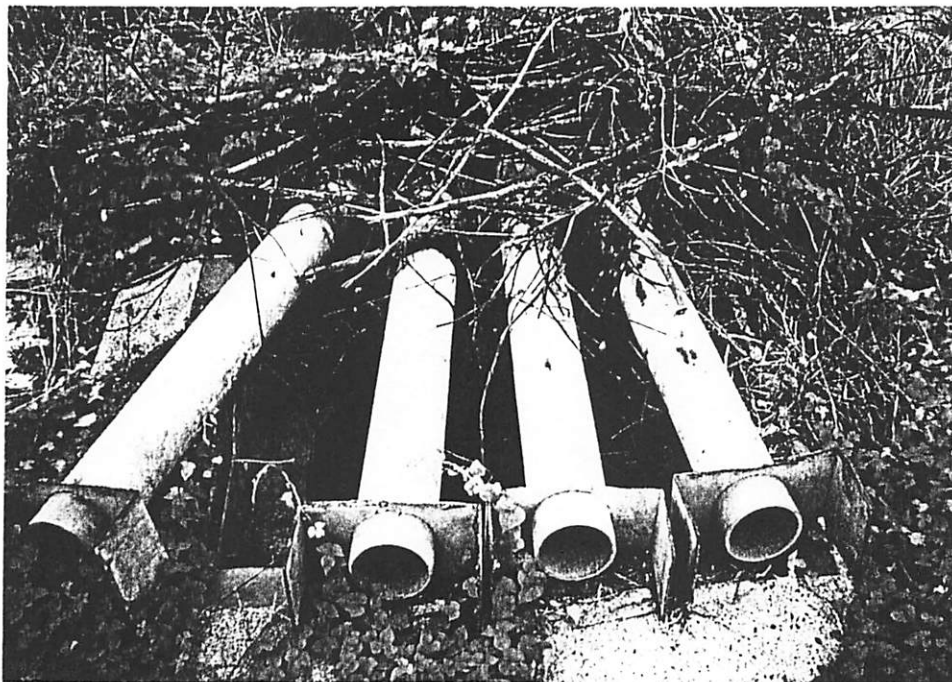
Clean Sump at Interior Wash Bay -- effluent side

PHOTOGRAPH 2



Grassy area at south end of fenced yard -- site of past contamination clean up

PHOTOGRAPH 3



Open view of unclosed radioactive storage silo

PHOTOGRAPH 4



View of abandoned underground storage tank area -- note newer concrete near grass