

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
GABBS RECREATION HALL
531 AVENUE "E"
GABBS, NEVADA 89409**

PREPARED FOR:

Mr. Charlie Rodewald
Nye County Grants Administration Office
P.O. Box 153
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PREPARED BY:

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July 8, 2003
Project No. 301219001

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Mr. Charlie Rodewald
Nye County Grants Administration Office
P.O. Box 153
Tonopah, Nevada 89049

Subject: Phase I Environmental Site Assessment
Gabbs Recreation Hall
531 Avenue "E"
Gabbs, Nevada 89409

Dear Mr. Rodewald:

In accordance with your authorization and approval, Ninyo & Moore has performed a Phase I Environmental Site Assessment of the above-referenced site. The attached report presents our methodology, findings, opinions, and conclusions regarding the environmental conditions at the site.

We appreciate the opportunity to be of service to you on this project. Should you have any questions, please contact the undersigned at your convenience.

Sincerely,

NINYO & MOORE



Robert M. Troisi, C.E.M.
Managing Principal of Environmental Sciences

RMT/ltk

Distribution: (5) Addressee

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EXECUTIVE SUMMARY

Ninyo & Moore was retained by Nye County Grants Administrative Office to perform a Phase I Environmental Site Assessment (ESA) of the Gabbs Recreation Hall located at 531 Avenue E in Gabbs, Nevada. In summary, the following items were noted:

- The subject site is located at 531 Avenue E. The current owner of the property is the Town of Gabbs.
- Based on a review of historical sources, the Gabbs Recreation Hall was originally built in the 1940s at the Tonopah Army Air Force Base and served as a theater and dance hall for the base. When the base was dismantled, the building was moved to Gabbs to serve as the town's recreation hall and events center. The building was reconstructed in the early 1950s.
- The environmental database report listed no facilities within the respective search radii that handled hazardous materials or waste and/or have been listed as having reported releases of hazardous substances or petroleum products.

This Phase I ESA was performed in conformance with the scope and limitations of the American Society for Testing and Materials Practice (ASTM) E 1527-00. Any exceptions to or deletions from this practice are described in Section 6.1 of this report. This assessment has revealed no recognized environmental conditions in connection with this property at this time.

Based on the results of the Hazardous Building Materials Survey performed at the subject site that is enclosed in Appendix F of this report, asbestos containing materials (ACMs) and miscellaneous hazardous or potentially hazardous building materials have been identified at the subject site. The following recommendations and precautions are provided:

- In accordance with Nevada Administrative Code (NAC) 618.951 "*Exemption of Certain Activities from Requirements*," vinyl asbestos floor tile, exterior roofing materials, exterior siding, drywall joint compound and other non friable materials may stay in place during normal demolition activities. However, if these materials are to be sent through a grinder during demolition, they must be removed completely prior to any grinding activities. To remain eligible for this exemption, the ACM:
 - May not be sanded, power sawed, or drilled.
 - Removed in the largest sections practicable and carefully lowered to the ground.

- Handled carefully to minimize breakage throughout removal, handling, and transportation to an authorized disposal site.
- Wetted before removal and during subsequent handling, to the extent practicable.
- The vinyl floor tiles in the women's restroom tested positive for asbestos and are damaged. These materials should be removed by a Nevada Asbestos Abatement Contractor prior to restoration, renovation, or demolition.
- Prior to restoration, renovation, or demolition work, a Nevada Asbestos Abatement Consultant should prepare a bid specification document, perform abatement project planning, site and air monitoring, project oversight, and reporting.
- There is a possibility that additional suspect ACM may be found during restoration, renovation, or demolition. Ninyo & Moore recommends that should additional suspect materials, not sampled or assessed in this report, be uncovered during renovation or restoration, renovation, or demolition; (a) samples of suspect materials should be collected for laboratory analysis, and all activities which may impact the materials should cease until laboratory analysis is completed, or; (b) the materials should be assumed to be asbestos-containing and handled as such.
- Prior to building restoration, renovation, or demolition, potential PCB-containing light ballasts, potential mercury-containing thermostat switches, and fluorescent light tubes should be removed and properly recycled or disposed by a licensed contractor in compliance with all federal, state, and local environmental regulations.
- Prior to restoration, renovation, or demolition, a licensed lead abatement contractor should remove the lead-containing brown paint on the women's restroom doorframe.

1. INTRODUCTION

Ninyo & Moore conducted a Phase I Environmental Site Assessment (ESA) of the Gabbs Recreation Hall located at 531 Avenue E in Gabbs, Nevada (hereinafter referred to as site or subject site) for Nye County Grants Administrative Office. The following sections identify the purpose, the involved parties, the scope of work, and the limitations and exceptions associated with the ESA.

1.1. Purpose

In accordance with the American Society for Testing and Materials (ASTM) Standards on Environmental Site Assessments for Commercial Real Estate E 1527-00, the objective of the ESA is to identify recognized environmental conditions (RECs), which are defined by ASTM as “the presence or likely presence of any hazardous substance or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.” Ninyo & Moore evaluated specific existing, potential, or suspect conditions that may impose an environmental liability with respect to hazardous substances on the current owner, future owner, or operator at the subject site.

1.2. Involved Parties

Mr. Robert Troisi of Ninyo & Moore conducted the site reconnaissance, performed interviews and regulatory inquiries. Mr. George Morris and Mr. Lance Beckert of Ninyo & Moore performed the environmental database search, water well database information, and prepared the report. Mr. Robert Troisi provided quality assurance review and oversight.

1.3. Scope of Work

Ninyo & Moore’s scope of work for this Phase I ESA included the following:

- Interviews with property representatives regarding the environmental status of the site.

- Performance of a site reconnaissance to visually identify areas of possibly contaminated surficial soil or surface water, improperly stored hazardous materials, possible sources of polychlorinated biphenyls (PCBs), and possible risks of contamination from activities at the site and adjacent properties.
- Review of readily available local regulatory agency files for the site.
- Review of available regulatory agency databases for the site and for properties located within a specified radius of the site. The purpose of this review was to evaluate the possible environmental impact to the site. These databases list locations of known hazardous waste sites, landfills, and leaking underground storage tanks (USTs), permitted facilities that utilize USTs, and facilities that use, store, or dispose of hazardous materials.
- Review of readily available historical documents, including aerial photographs, historical fire insurance rate maps, building department records, and city directories, as necessary.
- Preparation of this Phase I ESA report documenting findings and providing opinions and conclusions regarding possible environmental impacts at the site.

1.4. Limitations and Exceptions

The environmental services described in this report have been conducted in general accordance with current regulatory guidelines and the standard of care exercised by environmental consultants performing similar work in the project area. No other warranty, expressed or implied, is made regarding the professional opinions presented in this report. Please note that this study did not include an evaluation of geotechnical conditions or potential geologic hazards. In addition, it should be noted that this Phase I ESA does not include analysis of the following: methane gas, radon, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, high voltage power lines, and geotechnical studies.

This document is intended to be used in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Ninyo & Moore should be contacted if the reader requires any additional information or has questions regarding the content, interpretations presented, or completeness of this document.

The findings, opinions, and conclusions are based on an analysis of the observed site conditions and the referenced literature. It should be understood that the conditions of a site could change with time as a result of natural processes or the activities of man at the subject site or nearby sites. In addition, changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Ninyo & Moore has no control. Ninyo & Moore cannot warrant or guarantee that not finding indicators of any particular hazardous material means that this particular hazardous material or any other hazardous materials do not exist on the site. Additional research, including invasive testing, can reduce the uncertainty, but no techniques now commonly employed can eliminate the uncertainty altogether.

1.5. User Reliance

This report may be relied upon and is intended exclusively for use by Nye County Grants Administrative Office and its assigns. Any use or reuse of the findings, opinions, and/or conclusions of this report by parties other than the client is undertaken at said parties' sole risk.

2. PROPERTY DESCRIPTION

2.1. Property Location

The subject site consists of one building located on a parcel of land within the east half of Section 33, Township 12 North, Range 36 East, Mount Diablo Base & Meridian. The assigned address of the Gabbs Recreation Hall is 531 Avenue E in Gabbs, Nevada. The subject site is adjoined by the Gabbs ball field to the west, vacant land to the east and south, Avenue E and a public park to the north. The Recreation Hall building is one-story with a partial second floor and basement. A site location map is presented as Figure 1. A site plan showing the building layout is presented as Figure 2. Photographs taken during the site reconnaissance

are presented in Appendix A. A copy of the Nye County Assessor's information is included in Appendix B.

2.2. Current Property Uses/Operations

The following paragraphs present a description of the structures present at the site, any tenants currently occupying the site, the activities being conducted on site, the heating and cooling systems utilized in the site building, the sewage disposal system, and the potable water provider for the site.

2.2.1. Site Description

The site is currently identified as the Gabbs Recreation Hall and is not operating at this time. The building had been damaged by a severe windstorm, and most recently by a fire. The recreation hall was used for special town events, including wedding receptions, holiday celebrations, awards dinners, and social events. The Town of Gabbs purchased the property in 1955 from the Townsite Development Company for \$1.00. It is a one-story building with a partial basement and second floor. It has a concrete ramp to enter the front doors, a ticket booth in the lobby entrance, a large grand hall with wooden flooring, a stage with a theater curtain, and a fully equipped kitchen in the basement to accommodate large receptions. The one room on the second floor was used for the movie projector and for special theater lighting. Interior finishes include wallboard, drywall, acoustical ceiling tiles, and sprayed-on acoustical ceiling texture. Flooring materials comprised of wood and various types of vinyl floor tiles. The roof is composed of a roll-on material and asphalt shingles with roofing mastic. The building has sanitary sewer, water, and electrical service connections and there are no pad transformers located on the property. The layout of the building is presented on the site plan as Figure 2.

2.2.2. Heating and Cooling Systems

The building has a swamp cooler mounted on top of the roof that appeared to be the cooling system for the entire building. The heating system appeared to be provided by a forced air unit heated by propane. The bathrooms had their own propane heating units as well.

2.2.3. Sewage Disposal/Septic Systems

There are no septic systems on the subject site. The site is connected to the municipal sanitary sewer system maintained by the Town of Gabbs.

2.2.4. Potable Water

The site is connected to the municipal water system that is maintained by the Town of Gabbs.

2.3. Adjacent Properties

The subject site is adjoining the Gabbs ball field to the west, vacant land to the east and south, Avenue E and a public park to the north.

3. PHYSICAL SETTING

The following sections include discussions of topographic, geologic, soil, and hydrogeologic conditions for the site and vicinity based upon our document review and visual reconnaissance of the site and adjacent areas.

3.1. Site Topography

Based on a review of the United States Geological Survey (USGS), Gabbs, Nevada, 7.5 minute quadrangle map, 1988, the site is situated at an elevation of approximately 4,630 feet above mean sea level. The natural drainage of the site and vicinity is to the southwest.

3.2. Site Geology

Gabbs is located in northwestern Nye County, which lies near the center of the Great Basin section of the Basin and Range physiographic province. Within this section, subparallel north-trending elongate mountain ranges rise abruptly from and are separated by broad intermontane valleys. Gabbs is a small mining community located at the base of the Paradise Mountain Range to the east, at an elevation of approximately 5,000 feet. The Paradise Mountain range is a north-trending range merging northward into the Desatoya Mountains several miles north of the county line. The crest of the main 24 mile-long segment in Nye County lies generally above 7,000 feet and the highest peaks, Paradise and Sherman Peaks, are nearly 8,700 feet in elevation.

The southern, eastern, and northern parts of the Paradise Range are underlain by Tertiary intermediate lavas and rhyolitic welded tuffs. Exposed from erosion of these rocks are the folded and thrust-faulted Mesozoic rocks consisting of greenstone, volcanoclastic rocks, carbonate strata, and minor clastic rocks including shale, siltstone, conglomerate, arkose, and quartzite. It is the hydrothermal alteration of the carbonate unit adjacent to a granodiorite body east of Gabbs that may account for the large resources of magnesite and brucite that were mined there. The sediments on which Gabbs is located are identified as Quaternary alluvium, colluvium, and talus. The characteristics of this unit are chiefly fluvial gravels flanking the mountains and grading into fluvial and lacustrine sand and silt in the valleys.

3.3. Site Hydrology

The following sections discuss the site hydrology in terms of both surface waters and groundwater.

3.3.1. Surface Waters

No natural surface water bodies, including ponds, streams, or other bodies of water, are present on the site.

3.3.2. Groundwater

The Nevada Division of Natural Resources well log database listed several groundwater monitoring wells in the area that are near the subject site. Based on the well log information and local topography, the shallow groundwater aquifer may be encountered between 50 and 100 feet below grade and assumed groundwater flow direction is southwest. A copy of the well log database information is included in Appendix C.

4. HISTORICAL LAND USE

Ninyo & Moore conducted a historical record search for both the site and surrounding areas. This included a review of one or more of the following sources that were found to be both reasonably ascertainable and useful for the purposes of this Phase I ESA: historical aerial and regular photographs, historical fire insurance maps, historical topographic maps, land use records, interviews with property representatives, and reviews of prior environmental assessment reports regarding the site.

The following sections summarize information obtained from the historical sources utilized for this assessment.

4.1. Historical Property Ownership

A copy of the Quitclaim Deed was provided by Ms. MaryEllen Giampaoli's office, an Environmental Compliance Specialist for Nye County, and is enclosed in Appendix D. It stated that the original owner of the subject site was the Townsite Development Company. According to the transaction on the deed, the Town of Gabbs purchased the building and the land for \$1.00 from the Townsite Development Company in September 1955.

4.2. Historical Photographs

Ninyo & Moore was able to find only one historical photograph in the Gabbs Public Library for the site and surrounding area. The photograph is listed below in Table 1. Table 2 summarizes notable observations from the photograph.

Table 1 – Photographs Reviewed			
Date	Photograph Identification	Scale	Source
Early 1950s	Photograph of the subject site	N/A	A
Sources: A – Gabbs Public Library			

Table 2 – Photographs Summary	
Year	Photograph Description
Early 1950s	This old photograph of the Gabbs Townsite showed the Recreation Hall building constructed at the location where it exists today. There was no ballfield to the west of the site, and no public park to the north. The building was white and appeared to be in newly refurbished condition. There appeared to be an area open for parking vehicles surrounding the building.

4.3. Fire Insurance Maps

There was no Sanborn fire insurance maps coverage for the subject site.

4.4. Real Estate Records

Ninyo & Moore was able to obtain a copy of the Quitclaim Deed for the subject site that represented the purchase of the building and land from the Townsite Development Company to the Town of Gabbs for \$1.00.

4.5. Interviews

Ninyo & Moore interviewed Ms. Margaret Jones, Chairman of the Library Board in Gabbs, Nevada. Ms. Jones has been a member of the Gabbs Women’s Club since 1943 and helped start the library. There were historical pictures of Gabbs on the walls of the library, and one of the photographs from the 1950s showed the Gabbs Recreation Hall. Ms. Jones said she

remembered when they brought the building to Gabbs from the Tonopah Army Air Force Base in the late 1940s.

4.6. Previous Reports and Documents

There were no previous reports provided by Nye County Grants Administrative Office for the subject site.

5. ENVIRONMENTAL DATABASE SEARCH

A computerized environmental information database search was performed by *Environmental FirstSearch™* (*FirstSearch™*) on February 26, 2003. The *FirstSearch™* search included federal, state, and local databases. A summary of the environmental databases searched, their corresponding search radii, and number of noted facilities of environmental concern, is presented in Appendix E. In addition, a complete description of the assumptions and approach to the database search is provided in Appendix E. The review was conducted to evaluate whether the site or properties within the vicinity of the site have been identified as having experienced significant unauthorized releases of hazardous substances or other events with potentially adverse environmental effects.

Table 3 – Summary of Environmental Database Search

Database Name	Agency	Search Radius (mile)	Sites Listed
National Priority List (NPL)	USEPA	1	0
Sites currently or formerly under review by US EPA (CERCLIS/NFRAP)	USEPA	1/2	4
RCRA Treatment, Storage, and Disposal (TSD) Facilities	USEPA	1/2	0
RCRA Corrective Action w/o TSD (CORRACTS)	USEPA	1	0
RCRA Generators List (GNRTR)	USEPA	Site and Adjoining Properties	0
RCRA No Longer Regulated Sites (NLR)	USEPA	1/4	0
Emergency Response Notification System (ERNS) List	USEPA	Subject Site	0
SARA Title III-Toxic Release Inventory System (TRIS)	USEPA	1/4	0
State Sites	NDEP	1	0
Permitted as solid waste landfills, incinerators, or transfer stations (SWL)	NDEP	1/2	0
Registered UST and AST Lists	NDEP	Site and Adjoining Properties	0
Leaking Underground Storage Tank (LUST) Lists	NDEP	1/2	0

The following paragraphs describe the databases that were searched for properties of environmental concern, and include a discussion of the regulatory status of the facilities and potential environmental impact to the subject site (if applicable). The groundwater gradient information provided indicates whether the individual facility is upgradient, downgradient, or crossgradient from the subject site in terms of groundwater flow.

United States Environmental Protection Agency, National Priorities List (NPL)

This list identifies hazardous material sites slated for cleanup under the federally sponsored Superfund program. These sites receive remedial funding under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). No property was listed within a 1-mile radius of the site.

United States Environmental Protection Agency, RCRA No Longer Regulated (NLR)

This database identifies sites that generate less than 100 kilograms of hazardous waste per month or do not meet other RCRA requirements. The subject site was not listed and no facilities were listed within the 1/8-mile search radius.

United States Environmental Protection Agency, CERCLIS List

This list identifies hazardous material sites or environmental incidents recognized and listed on the federal level. Sites identified by the United States Environmental Protection Agency (USEPA), which may have the potential for releasing hazardous substances into the environment, are listed in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) database. No property was listed within a 1/2-mile radius of the site.

United States Environmental Protection Agency, RCRA TSD List

This list identifies USEPA-listed facilities that report storage, treatment, and/or disposal of hazardous waste (i.e., TSD facility) under the USEPA Resource Conservation and Recovery Act (RCRA) program. No property was listed within a 1/2-mile radius of the site.

United States Environmental Protection Agency, CORRACTS List

This list identifies RCRA facilities that are undergoing “corrective action.” A “corrective action order” is issued pursuant to RCRA when there has been a release of hazardous waste into the environment from a RCRA facility. No property was listed within a 1-mile radius of the site.

United States Environmental Protection Agency, RCRA Generator (GNRTR)

This database identifies USEPA-listed facilities that report generation of reportable quantities of hazardous waste under the RCRA program for the identification and tracking of hazardous waste. The list consists of properties that generate hazardous waste, and is not necessarily indicative of sites where a release of hazardous substances has occurred. The subject site was not listed. Additionally, no adjacent facilities were listed.

United States Environmental Protection Agency – Emergency Response Notification System (ERNS)

The ERNS is a national database used to collect information on reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities, including the USEPA, the United States Coast Guard, the National Response Center, and the Department of Transportation. There were no facilities reported on this list.

United States Environmental Protection Agency, SARA Title III – Toxic Release Inventory System (TRIS)

Section 313 of the Emergency Planning and Community Right-to-Know Act (also known as SARA Title III) of 1986 requires the USEPA to establish an inventory of toxic chemicals emitted from certain facilities. The TRIS list identifies facilities that complete a Toxic Chemical Release Form (Form R) for specified chemicals. No property was listed within a 1/4-mile radius of the site.

Nevada Department of Conservation and Natural Resources, Corrective Action Cases (State Sites)

The Nevada Department of Conservation and Natural Resources, Bureau of Corrective Actions maintains a list of cleanup evaluations and actions regarding facilities with actual or potential contamination that could affect groundwater. The subject site was not listed. No additional facilities were listed within a 1-mile radius of the site.

Nevada Department of Conservation and Natural Resources, Landfill List

The Nevada Department of Conservation and Natural Resources maintains lists of facilities including active solid waste disposal sites, inactive or closed solid waste disposal sites, and transfer facilities. No facilities were listed within a 1/2-mile radius of the site.

Nevada Department of Conservation and Natural Resources, UST and AST Registration List

Information regarding underground and aboveground storage tanks (ASTs) registered with the Nevada Department of Conservation and Natural Resources is provided on the agency's UST and AST lists. The UST and AST lists consist of properties that have registered tanks,

and are not necessarily indicative of sites where a release of hazardous substances has occurred. No facilities were listed within a 1/2 mile radius of the site.

Nevada Department of Conservation and Natural Resources, Leaking Underground Storage Tank (LUST) List

The LUST Information System is maintained by the Nevada Department of Conservation and Natural Resources. It includes sites with tanks under investigation, for potential leaks, confirmed leaks, and those to be closed. No facilities were listed within a 1/2 mile radius of the site.

6. SITE RECONNAISSANCE

A representative of Ninyo & Moore conducted a site reconnaissance, which involved a walking tour of the site and conducting visual observations of adjoining properties. Select photographs taken during the site reconnaissance are included in Appendix A.

6.1. Physical Limitations

There were no physical limitations experienced during this assessment. Ninyo & Moore personnel were able to gain access throughout the building, including the roof.

6.2. Use and Storage of Hazardous Substances and Petroleum Products

In one of the rooms located at the northeast corner of the building, there were cans of paint, containers of cleaners, and other hazardous substances not stored properly on the shelves and on the floor of the room. There was no historical evidence of the use and/or storage of petroleum products at the site and Ninyo & Moore did not observe any USTs during our site reconnaissance.

6.3. Storage and Disposal of Hazardous Wastes

Possible hazardous materials including PCB-containing fluorescent light ballasts and freon-containing air conditioning units within the buildings at the subject site were assessed in the

Hazardous Building Materials Survey report enclosed in Appendix F. These hazardous materials will be required to be disposed in compliance with federal, state, and local regulations prior to restoration, renovation, or demolition of the structures.

6.4. Unidentified Substance Containers

There were no unidentified substance containers observed on the subject site during the site reconnaissance.

6.5. Aboveground and Underground Storage Tanks

There is no historical evidence of the use and/or storage of tanks at the subject site and Ninyo & Moore did not observe any ASTs or USTs during our site reconnaissance.

6.6. Evidence of Releases

There was no evidence of a substance release to the soil at this time.

6.7. Polychlorinated Biphenyls (PCBs)

Ninyo & Moore did not observe possible PCB pad-mounted transformers on the subject site during our site reconnaissance. Possible PCB-containing fluorescent light ballasts within the buildings at the subject site were counted and reported in the Hazardous Building Materials Survey report enclosed in Appendix F. These materials will be required to be disposed in compliance with federal, state, and local regulations prior to restoration, renovation, or demolition of the structure.

6.8. Wastewater Systems

Wastewater systems, such as clarifiers, sumps, pits, grease traps, and floor drains, were not observed on the site during the reconnaissance.

6.9. Storm Water Systems

Storm water systems were not observed on the site during site reconnaissance.

6.10. Wells

Wells, such as water supply wells and groundwater monitoring wells, were not observed at the site at the time of the site reconnaissance. However, on the USGS Gabbs Quadrangle topographic map, a well is shown southwest of the subject site.

6.11. Additional Issues

There were no additional issues revealed during this assessment.

7. FINDINGS AND CONCLUSIONS

7.1. Findings

The following presents a summary of findings associated with the ESA performed for the subject site. In summary, the following items were noted:

- The subject site is located at 531 Avenue E. The current owner of the property is the Town of Gabbs.
- Based on a review of historical sources, the Gabbs Recreation Hall was originally built in the 1940s at the Tonopah Army Air Force Base and served as a theater and dance hall for the base. When the base was dismantled, the building was moved to Gabbs to serve as the town's recreation hall and events center. The building was reconstructed in the early 1950s.
- The environmental database report listed no facilities within the respective search radii that handled hazardous materials or waste and/or have been listed as having reported releases of hazardous substances or petroleum products.

7.2. Conclusions

This Phase I ESA was performed in conformance with the scope and limitations of the American Society for Testing and Materials Practice E 1527-00. Any exceptions to or deletions from this practice are described in Section 6.1 of this report. This assessment has

revealed no recognized environmental conditions in connection with the property at this time.

Based on the results of the Hazardous Building Materials Survey performed at the subject site that is enclosed in Appendix F of this report, asbestos containing materials (ACMs), lead based paint, and miscellaneous hazardous or potentially hazardous building materials have been identified at the subject site. The following recommendations and precautions are provided:

- In accordance with Nevada Administrative Code (NAC) 618.951 “Exemption of Certain Activities from Requirements,” vinyl asbestos floor tile, exterior roofing materials, exterior siding, drywall joint compound and other non friable materials may stay in place during normal demolition activities. However, if these materials are to be sent through a grinder during demolition, they must be removed completely prior to any grinding activities. To remain eligible for this exemption, the ACM:
 - May not be sanded, power sawed, or drilled.
 - Removed in the largest sections practicable and carefully lowered to the ground.
 - Handled carefully to minimize breakage throughout removal, handling, and transportation to an authorized disposal site.
 - Wetted before removal and during subsequent handling, to the extent practicable.
- The vinyl floor tiles in the women’s restroom tested positive for asbestos and are damaged. These materials should be removed by a Nevada Asbestos Abatement Contractor prior to restoration, renovation, or demolition.
- Prior to restoration, renovation, or demolition work, a Nevada Asbestos Abatement Consultant should prepare a bid specification document, perform abatement project planning, site and air monitoring, project oversight, and reporting.
- There is a possibility that additional suspect ACM may be found during restoration, renovation, or demolition. Ninyo & Moore recommends that should additional suspect materials, not sampled or assessed in this report, be uncovered during renovation or restoration, renovation, or demolition; (a) samples of suspect materials should be collected for laboratory analysis, and all activities which may impact the materials should cease until laboratory analysis is completed, or; (b) the materials should be assumed to be asbestos-containing and handled as such.

- Prior to building restoration, renovation, or demolition, potential PCB-containing light ballasts, potential mercury-containing thermostat switches, and fluorescent light tubes should be removed and properly recycled or disposed by a licensed contractor in compliance with all federal, state, and local environmental regulations.
- Prior to restoration, renovation, or demolition, a licensed lead abatement contractor should remove the lead-containing brown paint on the women's restroom doorframe.

8. NEVADA ENVIRONMENTAL MANAGER CERTIFICATION

In accordance with the Nevada Revised Statutes 459.500, Section 1, a holder of a certificate who is responsible for a service requiring certification shall ensure that each document relating to the service includes the following language:

I, Robert M. Troisi, hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been provided in a manner consistent with the current standards of the profession and to the best of my knowledge comply with all applicable federal, state, and local statutes, regulations, and ordinances.



7-8-03

Robert M. Troisi, C.E.M.
Certified Environmental Manager
No. 1247
Expires: January 5, 2005

Date

9. SELECTED REFERENCES

*Environmental FirstSearch*TM Report dated February 26, 2003.

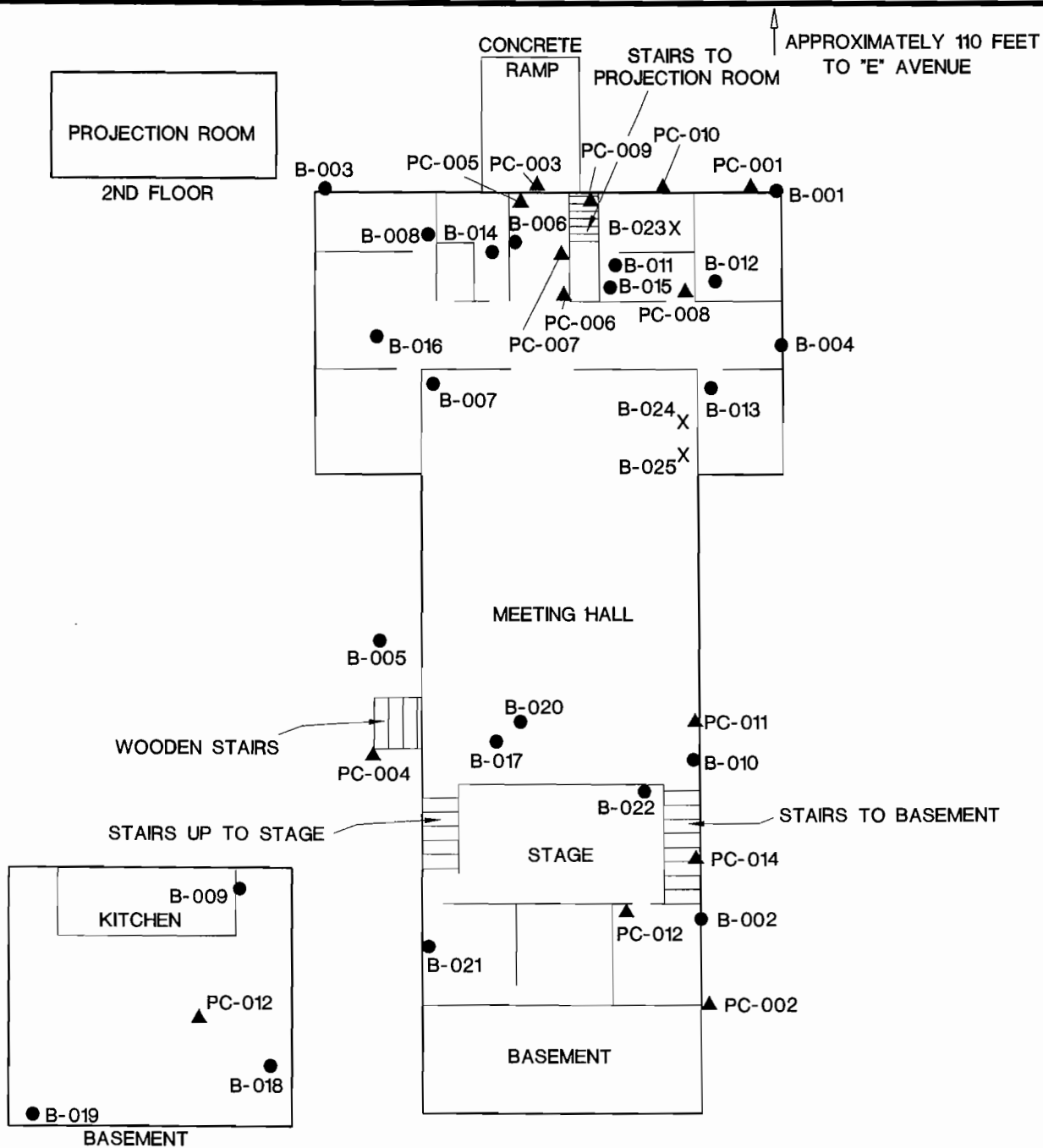
Danner, Ruth Fenstermaker, Gabbs Valley, Nevada Its History and Legend, 1992.

Kleinhampf, Frank J., Ziony, Joseph I., 1985, Nevada Bureau of Mines and Geology, Bulletin 99A, Geology of Northern Nye County, Nevada.

Nevada Division of Water Resources, 2003, Online Well Log Database.

United States Geological Survey, Gabbs, Nevada Quadrangle: 7.5-minute series (topographic), Scale 1:24,000, 1988.

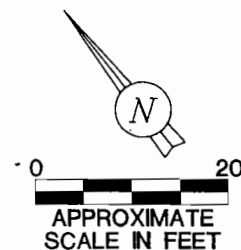
FIGURES



LEGEND

- B-001 ACM sample
- ▲ PC-001 LBP sample
- X Roof sample

NOTE: Dimensions and directions are approximate



SAMPLE LOCATION MAP

GABBS RECREATION CENTER
 531 "E" AVENUE
 GABBS, NEVADA

Ninyo & Moore

PROJECT NO.
 301219001

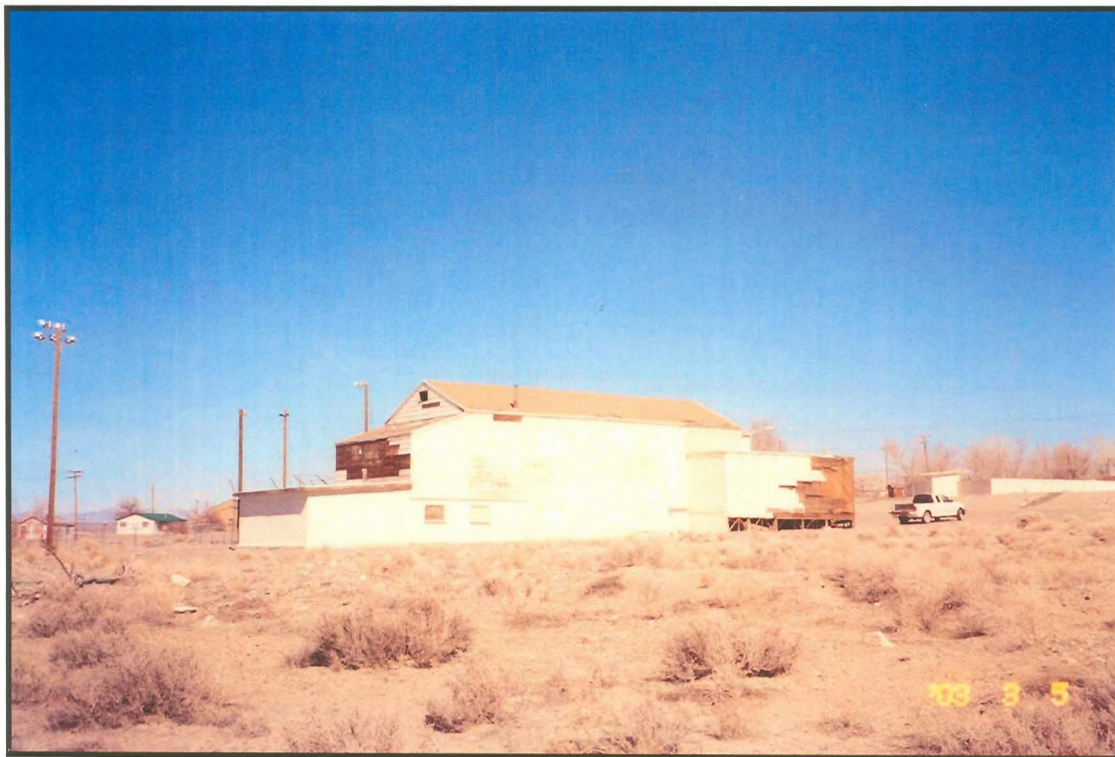
DATE
 03/2003

FIGURE
 2

APPENDIX A
Site Photographs



Photograph 1: Subject site, view facing south.



Photograph 2: Subject site, view facing northwest.



Photograph 3: View of water marks from leaking ceiling.



Photograph 4: Subject site, view facing west from northeast property corner.



Photograph 5: View of baseball field on the west side of the subject building.



Photograph 6: View of park northeast of the subject site across "E" Avenue.



Photograph 7: View of paint containers and cleaning supplies in storage room.



Photograph 8: View of paint containers and fluorescent lights in storage room.

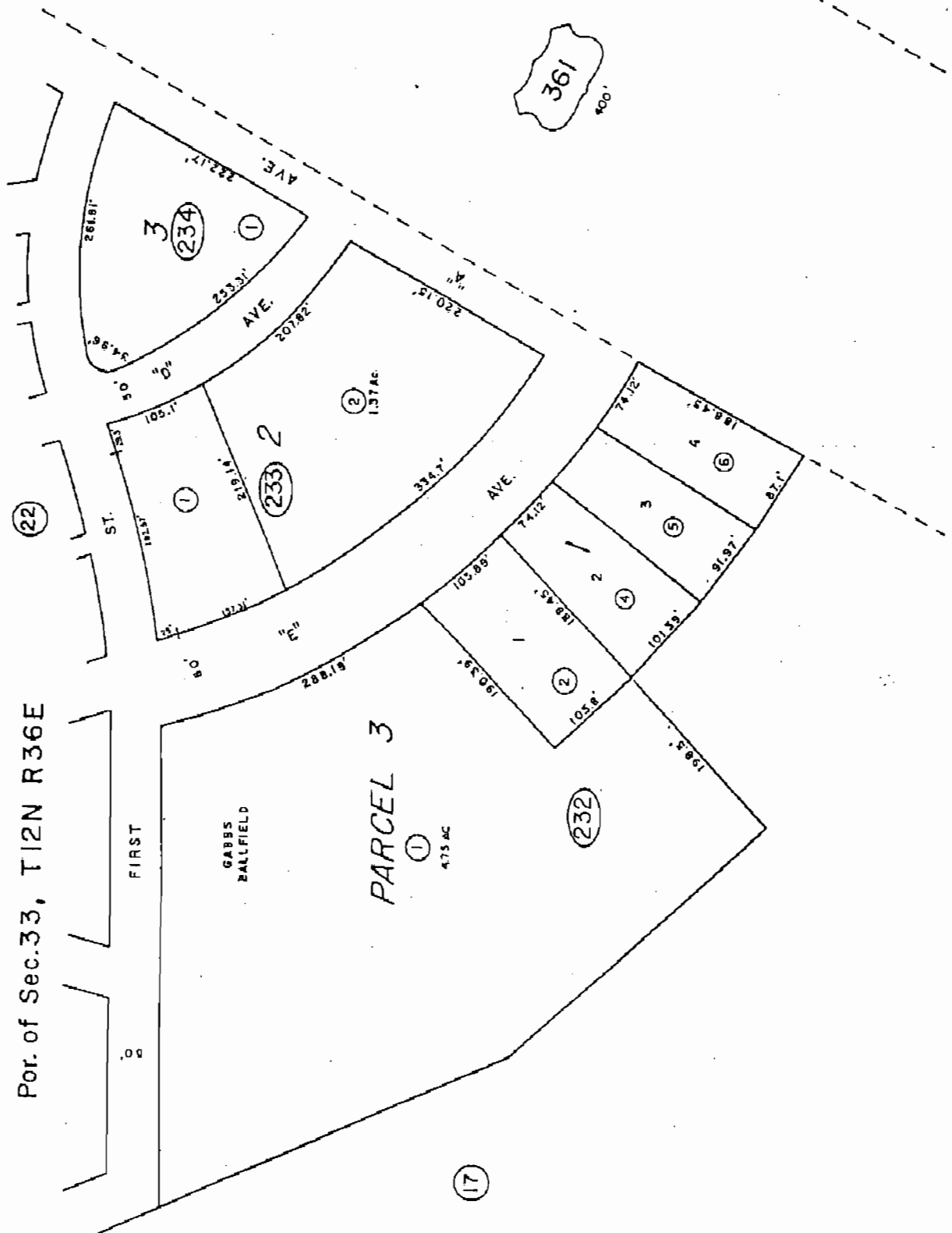
APPENDIX B

Nye County Assessor Information

01-23
Rev 11/2/91

Por. of Sec. 33, T12N R36E

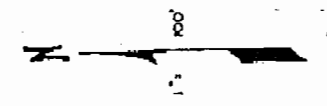
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GIAMPAOLI

PAGE 03



(17)

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APPENDIX C
Well Log Database

Nevada Division of Water Resources

Well Log Database

Query Results

Basin	County	Qtr- Qtr	Section	Twp	Rng	Owner	Date Complete	Well Log #	Driller Lic#	Total Depth	Static Water Level	Casing Diameter	APN	Work Type	Proposed Use	App #
122	32023	NW SW	33	12N	36E	BLM CARSON CITY FIELD OFFICE	5/20/2002	87665	1803	18	3.9	2		N	G	
122	32023	NW SW	33	12N	36E	BLM CARSON CITY FIELD OFFICE	5/20/2002	87664	1803	20	2.5	2		N	G	
122	32023	NW SW	33	12N	36E	BLM CARSON CITY FIELD OFFICE	5/21/2002	87663	1803	20	8.3	2		N	G	

Code Definitions

Enter Well Log # to view detailed information:

Submit

Reset

Nevada Division of Water Resources

Well Log Database

Query Results

Basin	County	Qtr- Qtr	Section	Twp	Rng	Owner	Date Complete	Well Log #	Driller Lic#	Total Depth	Static Water Level	Casing Diameter	APN	Work Type	Proposed Use	App #
122	32023	SE SE	28	12N	36E	PREMIER CHEMICAL	6/22/1999	78410	1753	400	70	14		N	N	

Code Definitions

Enter Well Log # to view detailed information:

APPENDIX D

Quitclaim Deed

QUITCLAIM DEED

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THIS INDENTURE, made the 28th day of September, 1955,
between TOWNSITE DEVELOPMENT COMPANY, a Nevada corporation with
principal office and place of business at Gabbs, Nye County,
Nevada, the party of the first part, and CITY OF GABBS, Nevada,
a municipal corporation, the party of the second part,

W I T N E S S E T H:

That the said party of the first part, in consideration
of the sum of One Dollar (\$1.00) lawful money of the United States
of America, to it in hand paid by the party of the second part,
the receipt whereof is hereby acknowledged, does hereby release
and forever QUITCLAIM unto the party of the second part, and to
its successors and assigns, all that certain lot, piece or parcel
of land situate in the City of Gabbs, County of Nye, State of
Nevada, and more particularly described as follows:

That certain building known as the RECREATION
HALL at Basic Townsite, Gabbs, Nye County,
Nevada, located in the East Half of Section 33,
Township 12 North, Range 36 East, Mount Diablo
Base & Meridian, and the ground immediately under-
lying the same, subject to more accurate descrip-
tion as result of pending survey to be furnished
by deed of correction, the exact limits thereof
to be reasonably established by grantor .

TOGETHER with the tenements, hereditaments, and appurte-
nances thereunto belonging or appertaining, and the reversion and
reversions, remainder and remainders, rents, issues and profits
thereof.

TO HAVE AND TO HOLD the said premises, together with the
appurtenances, unto the party of the second part, and to its
successors and assigns forever.

PROVIDED, ALWAYS, and this conveyance is made upon the
express condition that if the party of the second part, its suc-
cessors and assigns, shall at any time cease to be an incorporated

W. DILLON
WILETT
ATTORNEY AT LAW
GABBS
COUNTY OF NYE
STATE OF NEVADA

STATE OF NEVADA)
) SS
COUNTY OF NYE)

On this 28th day of September 1955, personally appeared before me, a Notary Public in and for said County of Nye, N. E. Hanson and A. L. Johnson, known to me to be president and secretary respectively, of the corporation that executed the foregoing instrument, and upon oath did depose that they are the officers of said corporation as above designated; that the signatures to said instrument were made by officers of said corporation as indicated after said signatures; and that the said corporation executed the said instrument freely and voluntarily for the uses and purposes therein mentioned.

IN WITNESS WHEREOF, I have heretunto set my hand and affixed my official seal at my office in the County of Nye, the day and year in this certificate first above written.

Thelma R. Stoddard
Notary Public in and for the County
of Nye, State of Nevada

My Commission Expires *July 18, 1959*

SEAL

22087
File No. _____
Filed for record at request of
Marcella Flickner, Clerk, City
May 17, 1956 of Gabbs
at _____ minutes past _____ o'clock
_____ m and recorded in Book 11
of Official Records page 266
Nye County, Nevada Records
Margaret A. Henderson
County Recorder

1 municipality under the laws of the State of Nevada, or if the
2 premises above described shall be used for profit or for other
3 than municipal or civic purposes within the corporate powers of
4 the party of the second part, then in either or both such events,
5 the estate hereby conveyed shall revert to and vest in the said
6 party of the first part, its successors or assigns, and it shall
7 be lawful for it or them to re-enter upon the premises hereby
8 conveyed.

9 This deed is given without warranty of any character
10 whatsoever and for the sole purpose of conveying the right, title
11 and interest of the said party of the first part in and to the
12 above described premises subject to the conditions hereinabove
13 stated.

14 IN WITNESS WHEREOF, the party of the first part has
15 caused these presents to be executed by its officers thereunto
16 duly authorized the day and year first above written.

17 TOWNSITE DEVELOPMENT COMPANY

18 By W. Lawson President

19 A. L. Johnson
20 Secretary

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22 (CORPORATE SEAL)
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VASSAR DILLON
& BARTLETT
ATTORNEYS AT LAW
16 401
10 BUILDING
VIRGINIA ST.
2, NEVADA

APPENDIX E

Environmental Database Report

TRACK ► INFO SERVICES, LLC

Environmental FirstSearch™ Report

TARGET PROPERTY:

531 E AVE

GABBS NV 89409

Job Number: 301219001

PREPARED FOR:

02-26-03



Tel: (323) 664-9981

Fax: (323) 664-9982

Environmental FirstSearch Search Summary Report

Target Site: 531 E AVE

GABBS NV 89409

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	12-09-02	1.00	0	0	0	0	0	0	0
CERCLIS	Y	01-09-03	0.50	0	0	0	0	-	1	1
NFRAP	Y	01-09-03	0.12	0	0	-	-	-	3	3
RCRA TSD	Y	12-09-02	0.50	0	0	0	0	-	0	0
RCRA COR	Y	12-09-02	1.00	0	0	0	0	0	0	0
RCRA GEN	Y	12-09-02	0.25	0	0	0	-	-	3	3
ERNS	Y	12-31-02	0.12	0	0	-	-	-	10	10
State Sites	Y	01-06-03	1.00	0	0	0	0	0	0	0
SWL	Y	06-27-02	0.50	0	0	0	0	-	2	2
REG UST/AST	Y	01-06-03	0.25	0	0	0	-	-	1	1
Leaking UST	Y	01-06-03	0.50	0	0	0	0	-	1	1
- TOTALS -				0	0	0	0	0	21	21

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to TRACK Info Services, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in TRACK Info Services's databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although TRACK Info Services uses its best efforts to research the actual location of each site, TRACK Info Services does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of TRACK Info Services's services proceeding are signifying an understanding of TRACK Info Services's searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

**Environmental FirstSearch
Site Information Report**

Request Date: 02-26-03
Requestor Name: Lance Beckert
Standard: ASTM

Search Type: COORD
Job Number: 301219001

**TARGET ADDRESS: 531 E AVE
 GABBS NV 89409**

Demographics

Sites: 21	Non-Geocoded: 21	Population: NA
Radon: 0.2 - 2.1 PCI/L		

Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>		<u>UTMs</u>
Longitude:	-117.930033	-117:55:48	Easting:	419302.052
Latitude:	38.856925	38:51:25	Northing:	4301102.864
			Zone:	11

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: 0 Mile(s)					Services:																																			
<table border="1"> <thead> <tr> <th>ZIP Code</th> <th>City Name</th> <th>ST</th> <th>Dist/Dir</th> <th>Sel</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					ZIP Code	City Name	ST	Dist/Dir	Sel						<table border="1"> <thead> <tr> <th></th> <th>Requested?</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>Sanborns</td> <td>No</td> <td> </td> </tr> <tr> <td>Aerial Photographs</td> <td>No</td> <td> </td> </tr> <tr> <td>Topographical Maps</td> <td>No</td> <td> </td> </tr> <tr> <td>City Directories</td> <td>No</td> <td> </td> </tr> <tr> <td>Title Search</td> <td>No</td> <td> </td> </tr> <tr> <td>Municipal Reports</td> <td>No</td> <td> </td> </tr> <tr> <td>Online Topos</td> <td>No</td> <td> </td> </tr> </tbody> </table>			Requested?	Date	Sanborns	No		Aerial Photographs	No		Topographical Maps	No		City Directories	No		Title Search	No		Municipal Reports	No		Online Topos	No	
ZIP Code	City Name	ST	Dist/Dir	Sel																																				
	Requested?	Date																																						
Sanborns	No																																							
Aerial Photographs	No																																							
Topographical Maps	No																																							
City Directories	No																																							
Title Search	No																																							
Municipal Reports	No																																							
Online Topos	No																																							

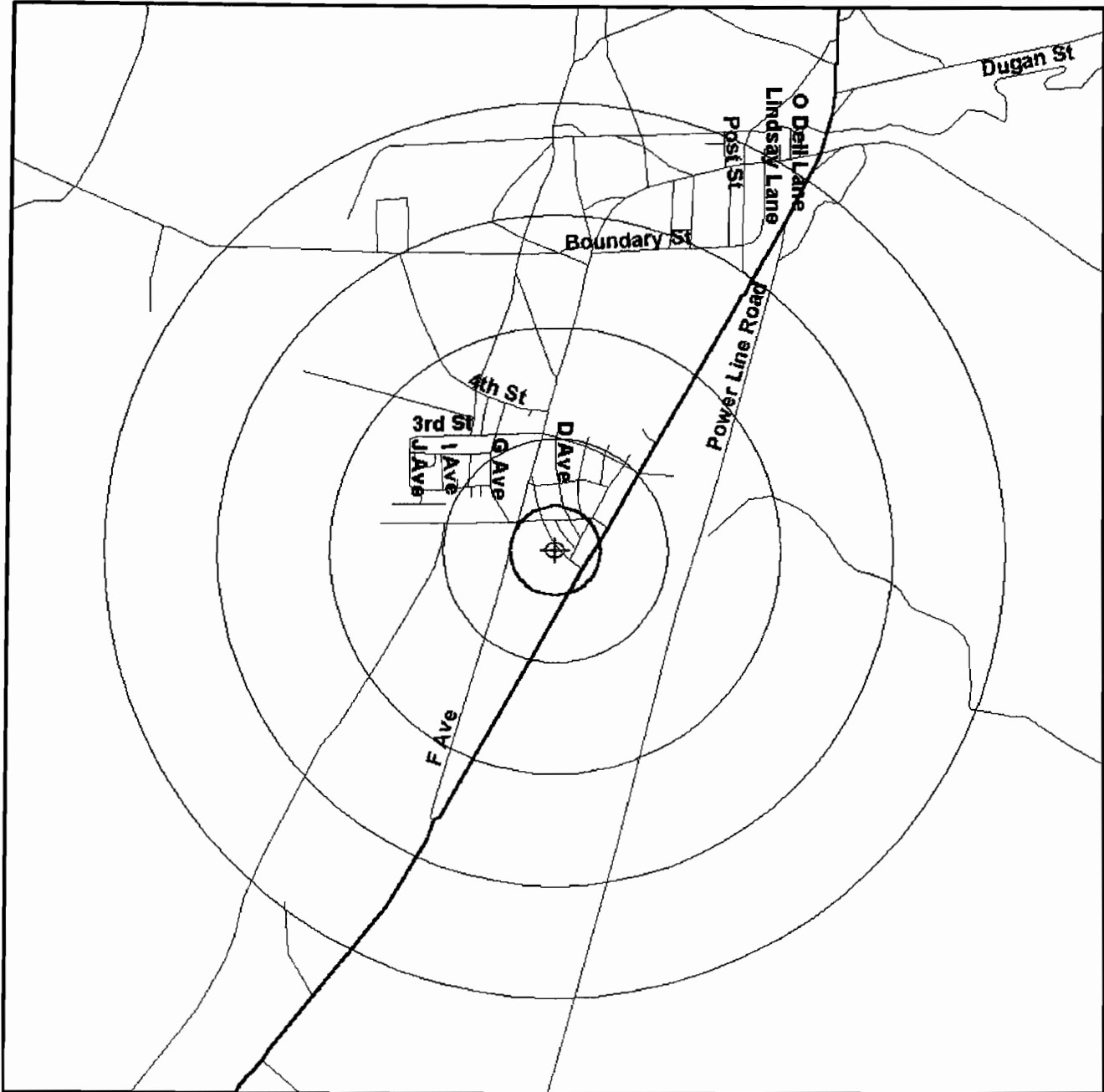


Environmental FirstSearch

1 Mile Radius
ASTM Map: NPL, RCRACOR, STATE Sites



531 E AVE, GABBS NV 89409



Source: 1999 U.S. Census TIGER Files

Target Site (Latitude: 38.856376 Longitude: -117.930654)

Identified Site, Multiple Sites, Receptor

NPL, Solid Waste Landfill (SWL) or Hazardous Waste

Railroads

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

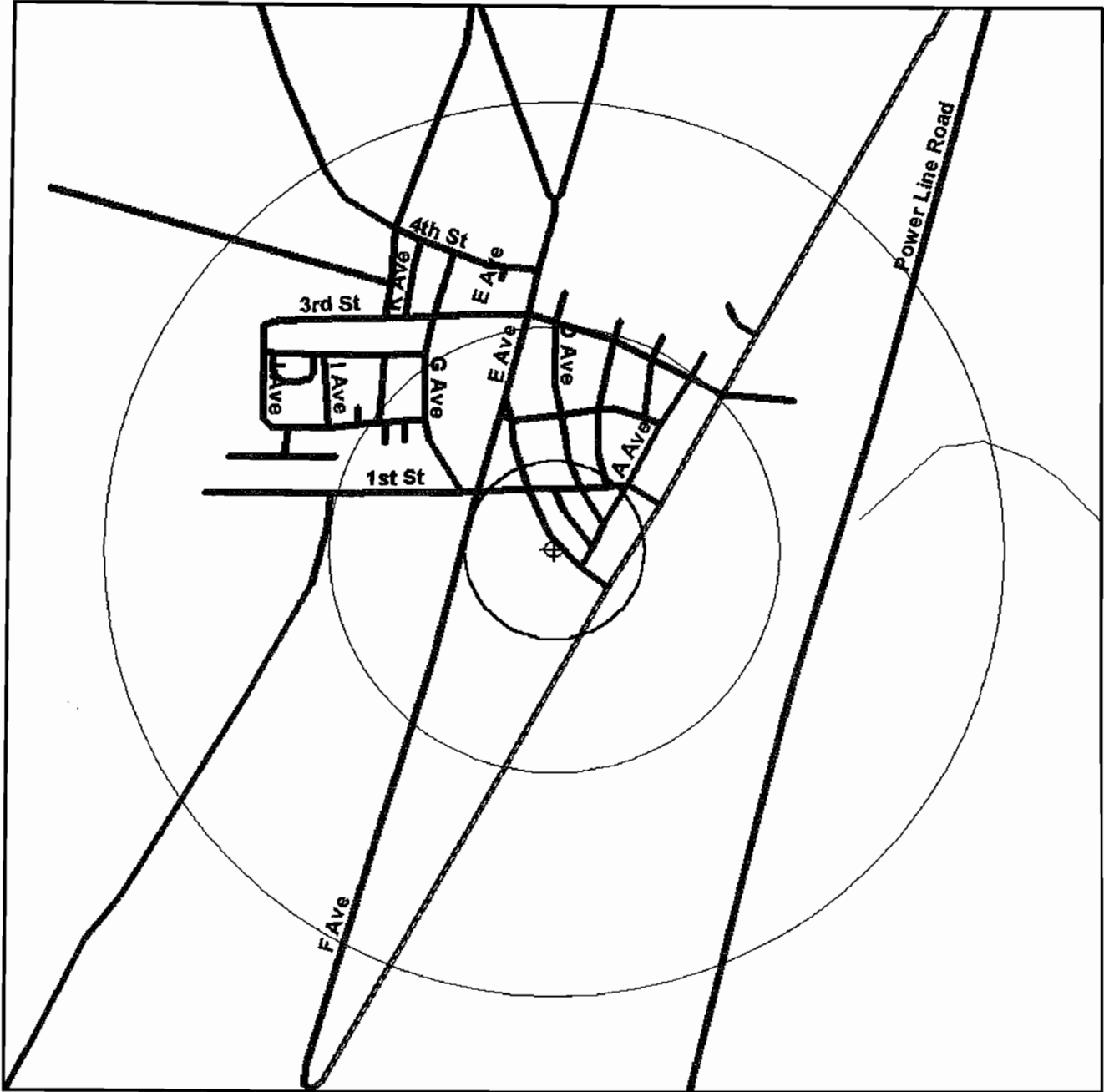




Environmental FirstSearch
 .5 Mile Radius
 ASTM Map: CERCLIS, RCRATSD, LUST, SWL



531 E AVE, GABBS NV 89409



Source: 1999 U.S. Census TIGER Files

- Target Site (Latitude: 38.856376 Longitude: -117.930654)
- Identified Site, Multiple Sites, Receptor
- NPL, Solid Waste Landfill (SWL) or Hazardous Waste
- Railroads

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius



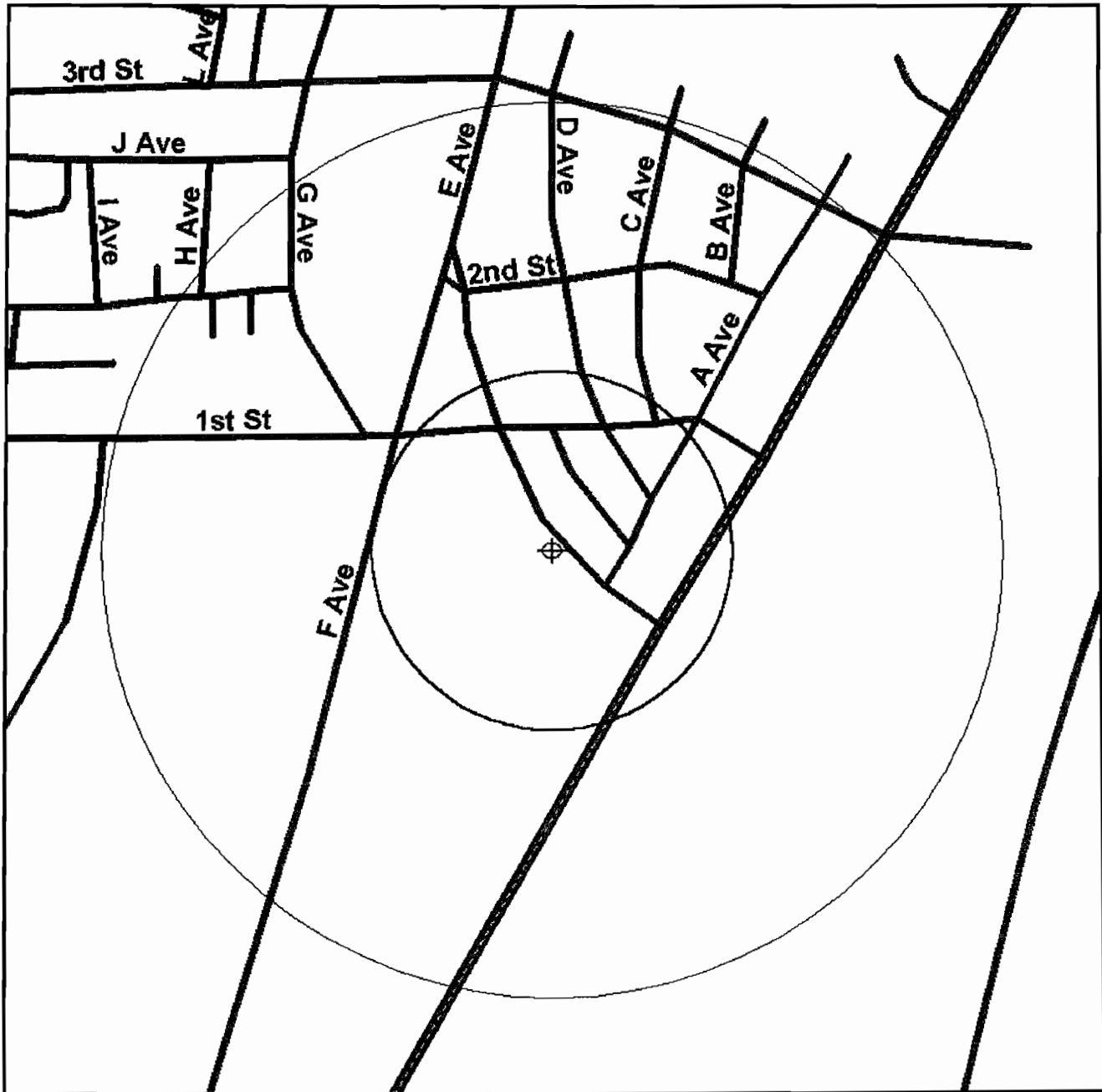
Environmental FirstSearch

.25 Mile Radius







ASTM Map: RCRA GEN, ERNS, UST



531 E AVE, GABBS NV 89409



Source: 1999 U.S. Census TIGER Files

- Target Site (Latitude: 38.856376 Longitude: -117.930654) 
- Identified Site, Multiple Sites, Receptor   
- NPL, Solid Waste Landfill (SWL) or Hazardous Waste 
- Railroads 

Black Rings Represent 1/4 Mile Radii; Red Ring Represents 500 ft. Radius

Environmental FirstSearch

Sites Summary Report

TARGET SITE: 531 E AVE
GABBS NV 89409

JOB: 301219001

TOTAL: 21 **GEOCODED:** 0 **NON GEOCODED:** 21 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
17	ERNS	322968/TRANSFRMR	GABBS AREA, S. OF GABBS ON HWY GABBS NV	NON GC	
2	NFRAP	BASIC INC NV WORKS PIT NVD009137571/NFRAP-N	HWY 361 & HWY 23 GABBS NV 89409	NON GC	
20	UST	C-E BASIC 7-000013/UST	HWY 361 GABBS NV 89409	NON GC	
21	LUST	C-E BASIC 7-000013	HIGHWAY 361 GABBS NV 89409	NON GC	
8	ERNS	F M C GOLD CO 201170/FIXED FACILITY	GABBS NV	NON GC	
9	ERNS	F M C GOLD CO 466289/FIXED FACILITY	S10 T10N R36E / 8 MI S OF GABB GABBS NV	NON GC	
10	ERNS	FMC GOLD 357495/FIXED FACILITY	PARADISE PEAK MINE, 8 MI SW FR GABBS NV 89409	NON GC	
11	ERNS	FMC GOLD INC. 387051/FIXED FACILITY	COUNTY LINE, HEAP LEACH FACILI GABBS NV	NON GC	
5	RCRAGN	FMC GOLD PARADISE PEAK MINE NVD981426638/VGN	8 MI S OF GABBS GABBS NV 89409	NON GC	
18	SWL	GABBS AIRPORT DUMP 85/CLOSED	NYE COUNTY PUBLIC WORKS, P.O. GABBS NV	NON GC	
1	CERCLIS	GABBS BLM NV0001361351/NOT PROPOSED	N OF GABBS/QUARTZ MNTAIN, T14N GABBS NV	NON GC	
12	ERNS	GABBS DUMP 397393/FIXED FACILITY	GABBS DUMPSITE GABBS NV	NON GC	
19	SWL	GABBS LANDFILL 86/CLOSED	NYE COUNTY PUBLIC WORKS, P.O. GABBS NV	NON GC	
6	RCRAGN	GABBS TOWN MAINTENANCE YARD NVP000076646/VGN	501 BRUCITE GABBS NV 89409	NON GC	
3	NFRAP	GRANTSVILLE MINE NVD986775252/NFRAP-N	T11N R39E SECTIONS 2,3,10,11 GABBS NV 89409	NON GC	
13	ERNS	NEVADA WOOD PRESERVING 367480/PLANT	P.O. BOX 919 FERNLEY NV 89409	NON GC	
14	ERNS	NEVADA WOOD PRESERVING 371618/FIXED FACILITY	P.O. BOX 919 FERNLEY NV 89409	NON GC	
15	ERNS	PREMIER SERVICES CORP. 367477/FIXED FACILITY	GABBS PLANT, STAR RT. 361 GABBS NV	NON GC	
7	RCRAGN	PREMIER SERVICES CORPORATION NVP000074039/SGN	STATE ROUTE 361 GGABBS NV 89409	NON GC	
16	ERNS	UNKNOWN 393083/FIXED FACILITY	GABBS LANDFILL GABBS NV 89409	NON GC	

*Environmental FirstSearch
Sites Summary Report*

TARGET SITE: 531 E AVE
GABBS NV 89409

JOB: 301219001

TOTAL: 21 **GEOCODED:** 0 **NON GEOCODED:** 21 **SELECTED:** 0

ID	DB Type	Site Name/ID/Status	Address	Dist/Dir	Map ID
4	NFRAP	WILSON JESSE R PAYMASTER MINE NVD095882007/NFRAP-N	20 MI N OF GABBS NV 89409	NON GC	

**Environmental FirstSearch
Federal Databases and Sources**

ASTM Databases:

CERCLIS: Comprehensive Environmental Response Compensation and Liability Information System. The EPA's database of current and potential Superfund sites currently or previously under investigation. Source: Environmental Protection Agency.

Updated quarterly.

CERCLIS-NFRAP (Archive): Comprehensive Environmental Response Compensation and Liability Information System Archived Sites. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Updated quarterly.

ERNS: Emergency Response Notification System. The EPA's database of emergency response actions. Source: Environmental Protection Agency. Data since January, 2001, has been received from the National Response Center as the EPA no longer maintains this data.

Updated quarterly.

FINDS: The Facility Index System. The EPA's Index of identification numbers associated with a property or facility which the EPA has investigated or has been made aware of in conjunction with various regulatory programs. Each record indicates the EPA office that may have files on the site or facility. Source: Environmental Protection Agency.

Updated semi-annually.

NPL: National Priority List. The EPA's list of confirmed or proposed Superfund sites. Source: Environmental Protection Agency.

Updated quarterly.

RCRIS: Resource Conservation and Recovery Information System. The EPA's database of registered hazardous waste generators and treatment, storage and disposal facilities. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List). Source: Environmental Protection Agency.

RCRA TSD: Resource Conservation and Recovery Information System Treatment, Storage, and Disposal Facilities. The EPA's database of RCRIS sites which treat, store, dispose, or incinerate hazardous waste. This information is also reported in the standard RCRIS detailed data.

ASTM Databases (continued):

RCRA COR: *Resource Conservation and Recovery Information System Corrective Action Sites.* The EPA's database of RCRIS sites with reported corrective action. This information is also reported in the standard RCRIS detailed data.

RCRA GEN: *Resource Conservation and Recovery Information System Large and Small Quantity Generators.* The EPA's database of RCRIS sites that create more than 100kg of hazardous waste per month or meet other RCRA requirements. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List).

RCRA NLR: *Resource Conservation and Recovery Information System sites No Longer Regulated.* The EPA's database of RCRIS sites that create less than 100kg of hazardous waste per month or do not meet other RCRA requirements.

All RCRA databases are Updated quarterly

**Environmental FirstSearch
Federal Databases and Sources**

Non-ASTM Databases:

HMIRS: Hazardous Materials Incident Response System. This database contains information from the US Department of Transportation regarding materials, packaging, and a description of events for tracked incidents.

Updated quarterly.

NCDB: National Compliance Database. The National Compliance Data Base System (NCDB) tracks regional compliance and enforcement activity and manages the Pesticides and Toxic Substances Compliance and Enforcement program at a national level. The system tracks all compliance monitoring and enforcement activities from the time an inspector conducts an inspection until the time the inspector closes or the case settles the enforcement action. NCDB is the national repository of the 10 regional and Headquarters FIFRA/TSCA Tracking System (FTTS). Data collected in the regional FTTS is transferred to NCDB to support the need for monitoring national performance of regional programs.

Updated quarterly

NPDES: National Pollution Discharge Elimination System. The EPA's database of all permitted facilities receiving and discharging effluents. Source: Environmental Protection Agency.

Updated semi-annually.

NRDB: National Radon Database. The NRDB was created by the EPA to distribute information regarding the EPA/State Residential Radon Surveys and the National Residential Radon Survey. The data is presented by zipcode in Environmental FirstSearch Reports. Source: National Technical Information Service (NTIS)

Updated Periodically

Nuclear: The Nuclear Regulatory Commission's (NRC) list of permitted nuclear facilities.

Updated Periodically

PADS: PCB Activity Database System

The EPA's database PCB handlers (generators, transporters, storers and/or disposers) that are required to notify the EPA, the rules being similar to RCRA. This database indicates the type of handler and registration number. Also included is the PCB Transformer Registration Database.

Updated semi-annually.

Receptors: 1995 TIGER census listing of schools and hospitals that may house individuals deemed sensitive to environmental discharges due to their fragile immune systems.

Updated Periodically

Non-ASTM Databases (continued):

RELEASES: Air and Surface Water Releases. A subset of the EPA's ERNS database which have impacted only air or surface water.

Updated semi-annually.

Soils: This database includes the State Soil Geographic (STATSGO) data for the conterminous United States. It contains information regarding soil characteristics such as water capacity, percent clay, organic material, permeability, thickness of layers, hydrological characteristics, quality of drainage, surface, slope, liquid limit, and the annual frequency of flooding. Source: United States Geographical Survey (USGS).

Updated quarterly

TRIS: Toxic Release Inventory System. The EPA's database of all facilities that have had or may be prone to toxic material releases. Source: Environmental Protection Agency.

Updated semi-annually.

**Environmental FirstSearch
Nevada Databases and Sources**

CORRECTIVE ACTION CASES (STATE SITES)

Source: The Nevada Department of Conservation and Natural Resources,
Division of Environmental Protection (NDEP), Bureau of Corrective
Actions

Phone: (702) 687-4670

The Bureau of Corrective Actions maintains a list of clean-up evaluations and actions regarding sites with actual or potential contamination that could affect groundwater. This includes various types of sites including those regulated under Nevada State legislation described in detail in the Nevada State web site under legislation section NAC445.226 - NAC445.2739. For access to files or more information regarding specific sites, please call the number listed above.

LEAKING UNDERGROUND STORAGE TANKS (LUST)

Source: The Nevada Department of Conservation and Natural Resources,
Division of Environmental Protection (NDEP), Bureau of Corrective
Actions

Phone: (702) 687-4670

This division maintains an inventory of sites with leaking underground storage tanks. It includes sites with tanks under investigation for potential leaks, confirmed leaks, and those to be closed. For access to files or more information regarding specific sites, please call the number listed above.

UNDERGROUND STORAGE TANKS (UST)

Source: The Nevada Department of Conservation and Natural Resources,
Division of Environmental Protection (NDEP), Bureau of Corrective
Actions

Phone: (702) 687-4670

This division maintains an inventory of underground storage tanks. For access to files or more information regarding specific sites, please call the number listed above.

ABOVE GROUND STORAGE TANKS (AST)

Source: The Nevada Department of Conservation and Natural Resources,
Division of Environmental Protection (NDEP), Bureau of Corrective
Actions

Phone: (702) 687-4670

This division maintains an inventory of sites with above ground storage tanks. For more information regarding specific sites, please call the number listed above.

**Environmental FirstSearch
Nevada Databases and Sources(continued)**

Please Note:

AST sites are listed within the UST area of the First Search reports. They can be identified as AST sites by the site ID number. The site ID number is located in the Site Summary or Site Details section of the report. The site ID notes „AST“ before the agency id.

SOLID WASTE LANDFILLS (SWL)

Source: The Nevada Department of Conservation and Natural Resources,
 Division of Environmental Protection (NDEP), Office of Solid
 Waste

Phone: (702) 687-4670

This division maintains an inventory of various solid waste facilities including open, closed, & permitted landfills, dumps, pesticide sites, and transfer stations. The inventory notes landfill class type and if the site is a private or government facility. For more information regarding specific sites, please call the number listed above.

WASHOE COUNTY LEAKING UNDERGROUND STORAGE TANKS (LUST)

Source: Washoe County Department of Environmental Health

Phone: (702) 328-2434

This department maintains a list of sites with leaking underground storage tanks. It includes sites with tanks under investigation for potential leaks, confirmed leaks, and those to be closed or needing emergency action. For more information regarding specific sites, please call the number listed above.

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

TARGET SITE: 531 E AVE
GABBS NV 89409

JOB: 301219001

Street Name	Dist/Dir	Street Name	Dist/Dir
1st St	0.03 NW		
2nd St	0.11 NW		
3rd St	0.19 NE		
A Ave	0.03 SE		
B Ave	0.13 NE		
C Ave	0.04 NE		
D Ave	0.02 NE		
E Ave	0.03 SW		
F Ave	0.12 NW		
G Ave	0.14 NW		
H Ave	0.25 NW		
J Ave	0.21 NW		
State Route 361	0.07 SE		

APPENDIX F

Hazardous Building Materials Report

**HAZARDOUS BUILDING MATERIALS SURVEY
GABBS RECREATION CENTER
531 AVENUE "E"
GABBS, NEVADA**

PREPARED FOR:

Mr. Charlie Rodewald
Nye County Grants Administration Office
P.O. Box 153
Tonopah, Nevada 89049

PREPARED BY:

Ninyo & Moore Geotechnical and Environmental Sciences Consultants
3155 East Patrick Lane; Suite 12
Las Vegas, Nevada 89120

June 2, 2003
Project No. 301219001

June 2, 2003
Project No. 301219001

Mr. Charlie Rodewald
Nye County Grants Administration Office
P.O. Box 153
Tonopah, Nevada 89049

Subject: Hazardous Building Materials Survey
Gabbs Recreation Center
531 Avenue "E"
Gabbs, Nevada

Dear Mr. Rodewald:

In accordance with your authorization to proceed, Ninyo & Moore has performed a Hazardous Building Materials Survey of the Gabbs Recreation Center building located at 531 Avenue "E" in Gabbs, Nevada. The attached report presents our methodology, findings, conclusions, and recommendations regarding our survey.

We appreciate the opportunity to be of service to you on this important project. Should you have any questions regarding this report, please contact the undersigned at your convenience.

Sincerely,
NINYO & MOORE



Robert M. Troisi, C.E.M.
Managing Principal of Environmental Sciences

RMT/ltk

Distribution: (8) Addressee

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1. INTRODUCTION

In accordance with your request and authorization to proceed, Ninyo & Moore has performed a Hazardous Building Materials Survey (HBMS) of the Gabbs Recreation building located at 531 Avenue "E" in Gabbs, Nevada (Figure 1).

This report has been prepared in accordance with generally accepted environmental science and engineering practices. The report is based upon conditions at the subject building at the time of the sampling activities, and provides documentation of our findings and recommendations.

2. PURPOSE AND SCOPE OF SERVICES

The objective of the surveys was to identify and quantify building materials containing asbestos and/or lead-based paint (LBP), and to quantify potential mercury-containing thermostats/switches, polychlorinated biphenyl (PCB)-containing items (e.g., light ballasts, switches, and transformers), fluorescent light tubes, and exit signs. Ninyo & Moore performed the services listed below.

- Visual assessment of accessible areas of selected on-site buildings to evaluate the possible presence of asbestos-containing materials (ACMs) and LBPs.
- Collection of 14 separate paint chip samples for analysis of potential LBP content.
- Collection of 25 building material samples and submittal of these samples to an independent laboratory for analysis of possible asbestos content.
- Visual identification and quantification of potential mercury-containing thermostats/switches, PCB-containing items, fluorescent light tubes, and exit signs.
- Preparation of this HBMS report, which presents our data and summarizes the assessed materials. This report includes sample location maps, a site description, laboratory testing information, conclusions and recommendations, tables summarizing the building materials assessed, and quantities of identified materials.

3. SITE DESCRIPTION

The subject site consists of one recreation hall building that is located at 531 Avenue "E" in Gabbs, Nevada. The layout of the building is presented on Figure 2. The wood-framed structure

has a wooden floor and an elevated stage in the main banquet hall. There is a small room on the second floor that served as the projector room. Near the front entrance was a ticket booth with bathrooms and meeting rooms located on either side. Downstairs is a partial basement with a concrete slab floor that served as a kitchen and dining area. Interior finishes include wallboard, drywall, acoustical ceiling tiles, and sprayed-on acoustical ceiling texture. Flooring materials comprised of wood and various types of vinyl floor tiles. The roof is composed of a roll-on material and asphalt shingles with roofing mastic. The building has sanitary sewer, water, and electrical service connections and there are no pad transformers located on the property.

4. PHYSICAL LIMITATIONS

At the time of the survey, no physical limitations were encountered at the site.

5. SAMPLE COLLECTION

On March 5 and 6, 2003, Ninyo & Moore personnel conducted a limited asbestos and a limited LBP survey at the site. The surveys followed U.S. Environmental Protection Agency (USEPA) guidelines within the limitations of the scope of this assessment. The HBMS survey was performed by a Nevada Certified Asbestos Consultant and consisted of collecting building materials suspected to contain asbestos from the subject structures and quantifying miscellaneous hazardous building materials.

5.1. Asbestos Survey

A preliminary visual assessment and bulk sampling survey of suspect ACMs was performed on the building included in the survey. Representative samples of these suspect ACMs were collected after identification of homogeneous sampling areas (areas in which the materials are uniform in color, texture, construction or application date, and general appearance). Each homogeneous area was observed for material type, location, condition, and friability. Representative samples were collected from each area of proposed demolition, except areas that were inaccessible, or areas of assumed ACM, within the limitations of the survey. Samples were collected

using USEPA-recommended sampling procedures. Building materials that were sampled and analyzed for the presence of asbestos are presented in Table 1. The locations where bulk material samples were collected from the subject building for asbestos analysis are presented on Figure 2.

5.2. Paint Survey

Ninyo & Moore assessed the painted surfaces of the subject building to determine possible release to the environment from damaged flaking paint on the building and ground for possible waste characterization and for contractor worker safety. Representative paint chip samples were collected and sent to a laboratory for chemical analysis for lead content. The survey was conducted in general accordance with accepted environmental science and engineering practices. A total of 14 paint chip samples were collected and analyzed. The summary of sample results is presented on Table 2 and the locations are presented on Figure 2.

5.3. Hazardous Building Material Survey

A visual assessment and quantification of potential mercury-containing thermostats/switches, PCB-containing light ballasts, fluorescent light tubes, transformers, and exit signs were performed. Hazardous building materials identified at the site are presented in Table 3.

6. LABORATORY ANALYSES AND RESULTS

The following sections describe the laboratory analyses, laboratory results, and survey results regarding materials and equipment surveyed, and samples collected during the survey.

6.1. Asbestos

Twenty-five samples of suspect ACMs were collected and transferred to EMC Laboratories (EMC) for analysis. EMC is a laboratory accredited in the National Voluntary Laboratory Accreditation Program (NVLAP) for bulk asbestos fiber analysis. Due to the material layering of the 25 samples collected, 38 separate analyses were performed. The samples were analyzed for the presence and quantification of asbestos fibers, using polarized light

microscopy with dispersion staining (PLM/ds) in general accordance with USEPA Method 600/M4-82-020. The lower limit of reliable detection for asbestos using the PLM method is approximately 1% by volume. Materials in which no asbestos was detected are defined in the laboratory report as no asbestos detected. Materials containing asbestos in amounts less than 1% but greater than 0.1% are defined as containing “trace” amounts. Suspect materials sampled and the analytical results are summarized in Table 1. Copies of the laboratory analytical report and chain-of-custody record are presented in Appendix G.

6.2. Paint

The LBP samples were analyzed by EMC Laboratories as per the EPA SW-846 Method 7420 guidelines. Concentrations of lead in the samples above the Federal EPA’s total threshold limit concentration of 5,000 milligrams per kilogram (mg/kg) or 5,000 parts per million (ppm) are considered to be lead containing. Based on the analytical results of paint chips collected during our survey, the paint on the women’s restroom door frame was reported at 17,350 ppm. A summary of the paint chip sample analytical results is presented in Table 2.

6.3. Miscellaneous Hazardous Building Materials

Hazardous building materials visually identified at the site are presented in Table 3 of this report. Positive identification of these materials, via analytical testing, was not performed.

7. FINDINGS AND OPINIONS

The findings of this survey are based on our visual observations, limited analysis of suspect building materials, document review, and paint chips collected from the subject site.

7.1. Asbestos

Based on the analytical results of bulk samples collected during this limited survey, asbestos-containing materials (ACMs) are located in the roofing materials, 9”x 9” gray vinyl floor tile and some drywall joint compound where samples were obtained. The presence of ACMs in a building does not necessarily mean that the health of the occupants is endangered. If these

materials are in good condition and have not been disturbed or deteriorated, exposures are expected to be negligible. However, when ACM deteriorates, is disturbed, or is in damaged condition, such as during renovation operations, asbestos fibers may be released, creating a potential health hazard for building occupants, maintenance personnel, and contractors.

7.2. Miscellaneous Hazardous Building Materials

The results of our visual assessment and quantification of potential mercury-containing thermostats/switches, PCB-containing items (e.g., light ballasts, switches, and transformers), fluorescent light tubes, and exit signs are listed in Table 3. Hazardous or potentially hazardous building materials found at the site included light ballasts, thermostats, exit signs, and fluorescent light tubes.

7.3. Paint

Based on the analytical results of the paint chips collected during our survey, the brown paint on the women's restroom door frame was reported to contain concentrations of lead over 5,000 ppm at the subject site.

8. RECOMMENDATIONS

Since ACMs and miscellaneous hazardous or potentially hazardous building materials have been identified at the subject site, the following recommendations and precautions are provided:

- In accordance with Nevada Administrative Code (NAC) 618.951 "*Exemption of Certain Activities from Requirements*," vinyl asbestos floor tile, exterior roofing materials, exterior siding, drywall joint compound and other non friable materials may stay in place during normal demolition activities. However, if these materials are to be sent through a grinder during demolition, they must be removed completely prior to any grinding activities. To remain eligible for this exemption, the ACM:
 - May not be sanded, power sawed, or drilled.
 - Removed in the largest sections practicable and carefully lowered to the ground.
 - Handled carefully to minimize breakage throughout removal, handling, and transportation to an authorized disposal site.

- Wetted before removal and during subsequent handling, to the extent practicable.
- The vinyl floor tile in the women's restroom tested positive for asbestos and is damaged. These materials should be removed by a Nevada Asbestos Abatement Contractor prior to restoration, renovation, or demolition.
- Prior to restoration, renovation, or demolition work, a Nevada Asbestos Abatement Consultant should prepare a bid specification document, perform abatement project planning, site and air monitoring, project oversight, and reporting.
- There is a possibility that additional suspect ACM may be found during restoration, renovation, and demolition. Ninyo & Moore recommends that should additional suspect materials, not sampled or assessed in this report, be uncovered during renovation or demolition; (a) samples of suspect materials should be collected for laboratory analysis, and all activities which may impact the materials should cease until laboratory analysis is completed, or; (b) the materials should be assumed to be asbestos-containing and handled as such.
- Prior to building restoration, renovation, or demolition, potential PCB-containing light ballasts, potential mercury-containing thermostat switches, and fluorescent light tubes should be removed and properly recycled or disposed by a licensed contractor in compliance with all federal, state, and local environmental regulations.
- Prior to restoration, renovation, or demolition, a licensed lead abatement contractor should remove the lead-containing brown paint on the women's restroom door frame.

Because non-destructive sampling techniques were used, there is a possibility that additional suspect ACMs or LBPs may be found during building demolition. Ninyo & Moore recommends that should additional suspect materials, not sampled or assessed in this report, be uncovered during renovation or demolition: (a) samples of suspect materials should be collected for laboratory analysis, and all activities that may impact the materials should cease until laboratory results are reviewed, or (b) the materials should be assumed to be hazardous and handled as such.

9. LIMITATIONS

Ninyo & Moore's opinions and recommendations regarding environmental conditions, as presented in this report, are based on limited sampling and analysis. Further assessment of potential adverse environmental impacts may be accomplished by a more comprehensive assessment. The samples collected and used for testing, and the observations made, are believed to be representative of the area(s) evaluated. However, if additional suspect ACM is encountered during

renovation or demolition activities, these materials should be sampled by qualified personnel, and analyzed for asbestos content prior to further disturbance. In addition, please note that quantities of ACMs are approximate. These numbers should be confirmed prior to removal or repair activities.

The environmental services described in this report have been conducted in general accordance with current regulatory guidelines and the standard-of-care exercised by environmental consultants performing similar work in the project area. No other warranty, expressed or implied, is made regarding the professional opinions presented in this report. Variations in site conditions may exist and conditions not observed or described in this report may be encountered during subsequent activities. Please also note that this study did not include an evaluation of geotechnical conditions or potential geologic hazards.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Ninyo & Moore should be contacted if the reader requires any additional information, or has questions regarding content, interpretations presented, or completeness of this document.

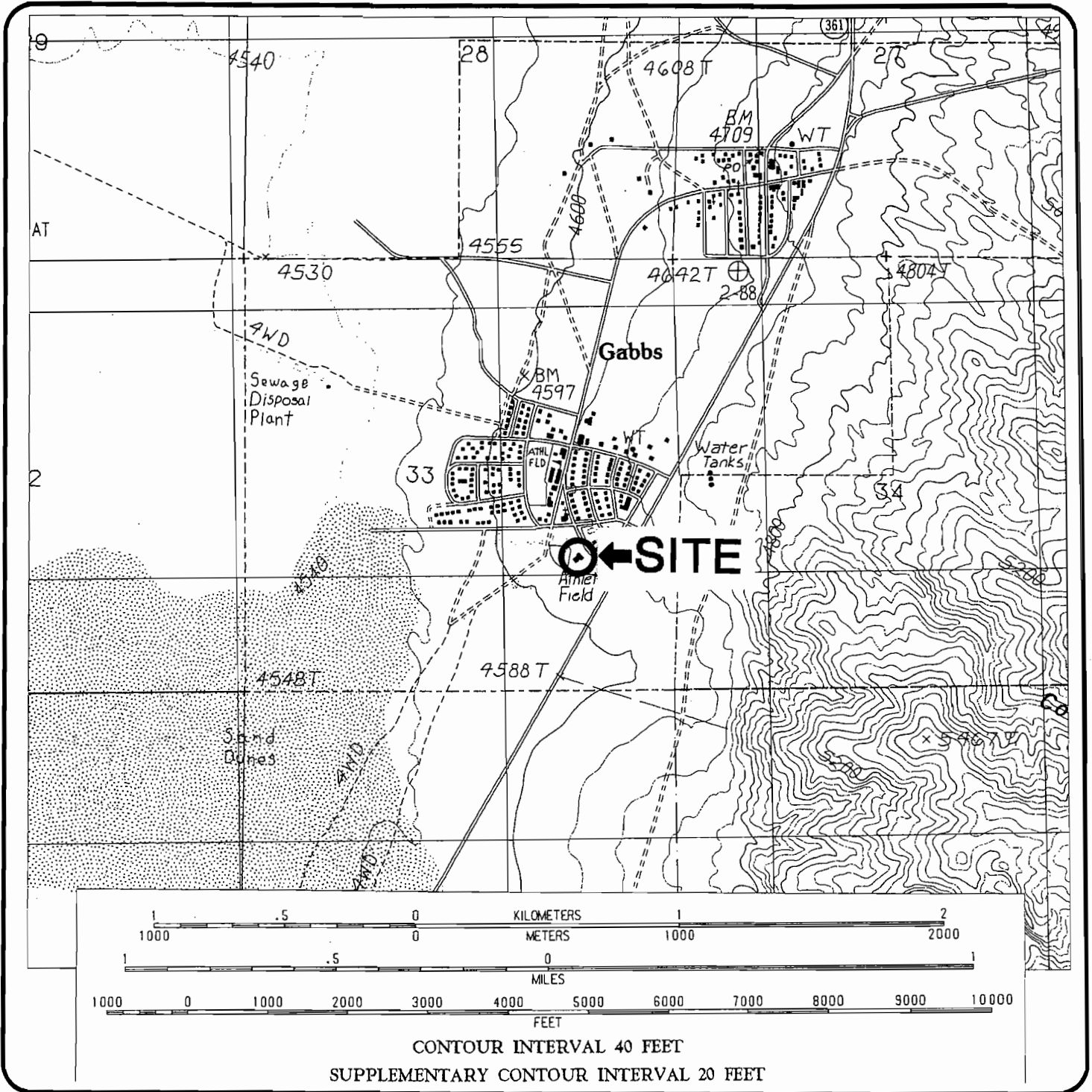
The environmental interpretations and opinions contained in this report are based on the results of laboratory tests and analyses intended to detect the presence of ACMs in samples collected from the subject site. The testing and analyses have been conducted by an independent laboratory, which is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP), for bulk asbestos fiber analysis. Ninyo & Moore has no involvement in, or control over, such testing and analysis. Ninyo & Moore, therefore, disclaims responsibility for any inaccuracy in such laboratory results.

Our conclusions, recommendations, and opinions are based on an analysis of the observed site conditions. It should be understood that the conditions of a site could change with time as a result of natural processes or the activities of man at the subject site or nearby sites. In addition, changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Ninyo & Moore has no control.

FIGURES

Figure 1 – Site Location Map

Figure 2 – Sample Location Map



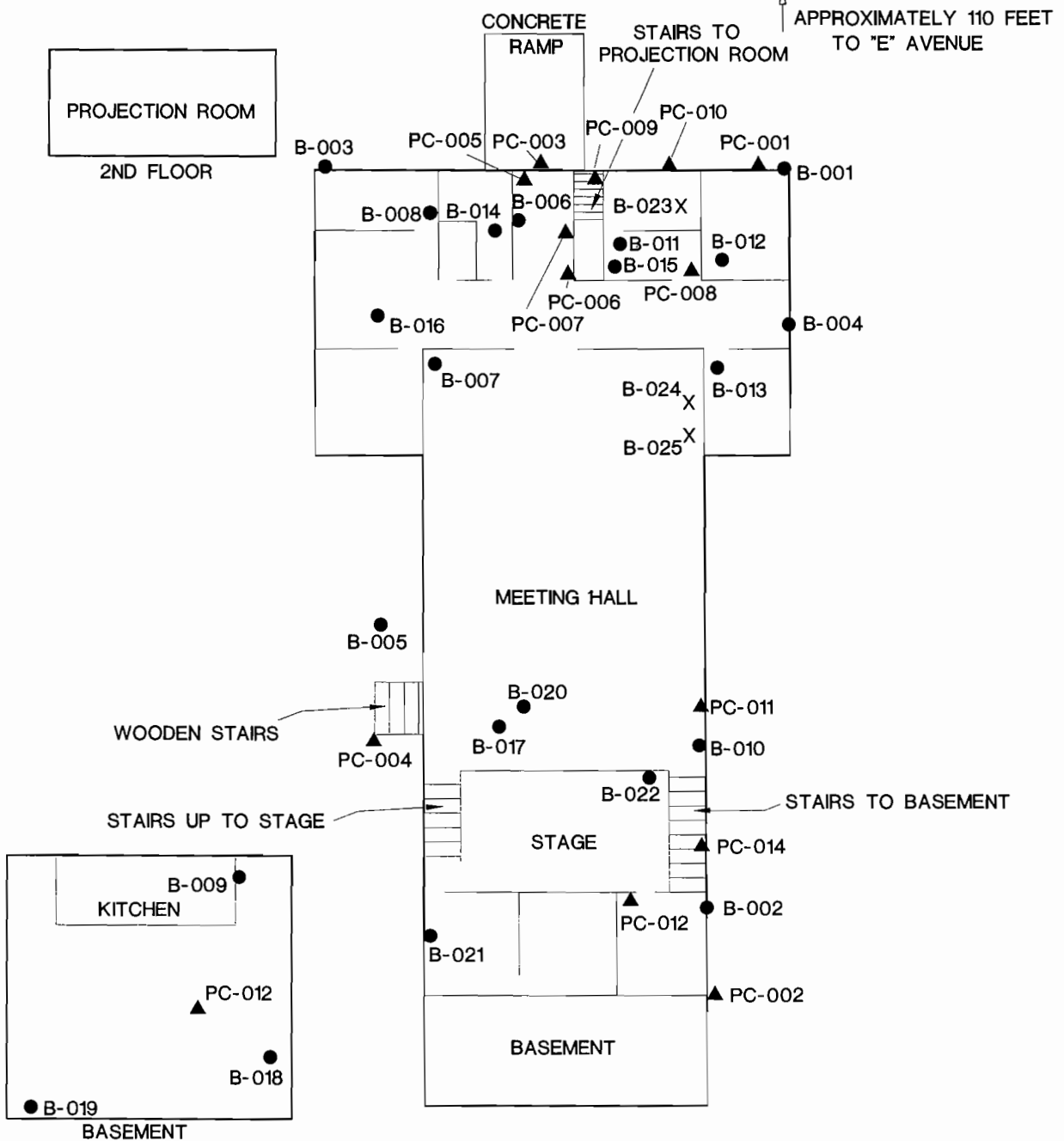
REFERENCE: USGS, Gabbs Quadrangle Nevada - Nye County 7.5 Minute Series (Topographic): dated 1988.



SITE LOCATION MAP
GABBS RECREATION CENTER
531 "E" AVENUE
GABBS, NEVADA

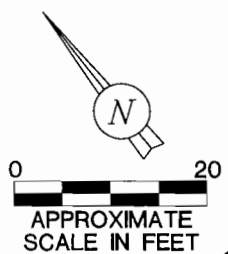
PROJECT NO.	DATE
301219001	03/2003

FIGURE
1



- LEGEND**
- B-001 ACM sample
 - ▲ PC-001 LBP sample
 - X Roof sample

NOTE: Dimensions and directions are approximate



SAMPLE LOCATION MAP

GABBS RECREATION CENTER
531 "E" AVENUE
GABBS, NEVADA

PROJECT NO. 301219001	DATE 03/2003
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FIGURE
2

TABLES

Table 1 – Asbestos Survey Results

Table 2 – Summary Of Paint Chip Analytical Results

Table 3 – Summary Of Hazardous Building Materials

Table 1 - Asbestos Survey Results

Sample No.	Bldg. No.	Layer	Sample Location	Sample Description	Friable Y/N	Condition	Asbestos Content
B-001	1	1	Exterior, NE Corner	Exterior Felt Sheeting, Black	N	Good	ND
B-002	1	1	Exterior, NW Corner	Exterior Felt Sheeting, Black	N	Good	ND
B-003	1	1	Exterior, SE Side	Exterior Felt Sheeting, Black	N	Good	ND
B-004	1	1	Exterior, NE Side	Exterior Siding, White, Brown	N	Good	ND
B-005	1	1	Center, West Side on Ground	Roof Material, Brown, Tan	N	Good	ND
B-006	1	1	Entrance, West Wall	Drywall, White, Brown	N	Fair	ND
	1	2	Entrance, West Wall	Tape, White	N	Fair	ND
	1	3	Entrance, West Wall	Joint Compound, White	N	Fair	2% Chrysotile
B-007	1	1	Meeting Hall, NW Corner	Drywall, White, Brown	N	Fair	ND
	1	2	Meeting Hall, NW Corner	Joint Compound, White	N	Fair	ND
B-008	1	1	NW Corner Room, Wall	Drywall, White, Brown	N	Fair	ND
	1	2	NW Corner Room, Wall	Tape, White	N	Fair	ND
	1	3	NW Corner Room, Wall	Joint Compound, White	N	Fair	ND
B-009	1	1	East Wall Outside Kitchen	Drywall, White, Brown	N	Fair	ND
	1	2	East Wall Outside Kitchen	Joint Compound, White	N	Fair	ND
B-010	1	1	Meeting Hall, SW Corner	Drywall, White, Brown	N	Fair	ND
B-010	1	2	Meeting Hall, SW Corner	Joint Compound, White	N	Fair	ND
B-011	1	1	Women's Restroom, Floor	9"x9" Vinyl Floor Tile, Gray	N	Damaged	5% Chrysotile
	1	2	Women's Restroom, Floor	Mastic, Brown	N	Damaged	ND
B-012	1	1	NE Corner Room, Floor	9"x9" Vinyl Floor Tile, Black	N	Damaged	ND
	1	2	NE Corner Room, Floor	Mastic, Brown	N	Damaged	ND
B-013	1	1	Janitor Supply Room, Floor	9"x9" Vinyl Floor Tile, Black	N	Damaged	ND
	1	2	Janitor Supply Room, Floor	Mastic, Brown	N	Damaged	ND
B-014	1	1	Women's Restroom Ceiling	Ceiling Texture, White	Y	Damaged	ND

Table 1 - Asbestos Survey Results

Sample No.	Bldg. No.	Layer	Sample Location	Sample Description	Friable Y/N	Condition	Asbestos Content
B-015	1	1	Men's Restroom, Ceiling	Ceiling Texture, White	Y	Damaged	ND
B-016	1	1	NW Center Room, Ceiling	Ceiling Texture, White	Y	Fair	ND
B-017	1	1	Meeting Hall, Ceiling	Ceiling Tile, White, Brown	Y	Damaged	ND
B-018	1	1	Basement Room, Ceiling	Ceiling Tile, White, Brown	Y	Damaged	ND
B-019	1	1	Basement Room, Ceiling	Ceiling Tile, White, Brown	Y	Damaged	ND
B-020	1	1	Meeting Hall, Ceiling	Blow-in Insulation, Brown	N	Good	ND
B-021	1	1	SW Corner Room, Wall	Batt Insulation, Yellow	N	Good	ND
B-022	1	1	Stage Curtain, East Side	Stage Curtain, Orange	N	Good	ND
B-023	1	1	Roof Over Women's Restroom	Coating, Silver, Black	N	Good	3% Chrysotile
	1	2	Roof Over Women's Restroom	Mastic, Black	N	Good	10% Chrysotile
B-024	1	1	Roof Over Meeting Hall	Asphalt Shingle, White, Black	N	Fair	ND
	1	2	Roof Over Meeting Hall	Tar, Beige, White	N	Fair	10% Chrysotile
B-025	1	1	Roof Over Meeting Hall	Asphalt Shingle, White, Black	N	Good	ND
	1	2	Roof Over Meeting Hall	Tar, Beige, White	N	Good	10% Chrysotile

NOTES:

- SF=Square Feet
- EA=Each
- ND=None Detected
- N/A=Not Applicable
- LF=Linear Feet

TABLE 2
SUMMARY OF PAINT CHIP ANALYTICAL RESULTS

Field Sample No.	Building & Location	Component	Color	Total Lead PPM
PC-001	NE Corner, Exterior	Particle Board Wall	White	BRL
PC-002	SE Corner, Exterior	Concrete Block Window Sill	Brown	124
PC-003	Front Door, Exterior	Steel Front Door	Brown	BRL
PC-004	West Exit Staircase, Exterior	Wood Stairs	White	BRL
PC-005	Front Door, Interior	Steel Front Door	Silver	2,514
PC-006	Entry Ticket Window	Wood Molding	Red	2,532
PC-007	Walls, Front Entry	Drywall Wall	White	151
PC-008	Women's Restroom	Wood Door Frame	Brown	17,350
PC-009	Stairwell to 2nd Floor, Interior	Wood Walls	Tan	1,045
PC-010	Front Window, Exterior	Wood Window Sill	Brown	BRL
PC-011	Wall, Meeting Hall	Drywall Wall	White	BRL
PC-012	Ceiling, Basement	Drywall Ceiling	White	102
PC-013	SE Corner Room, Wall	Particle Board Wall	Yellow	BRL
PC-014	Basement Stairs	Wood Stairs	Gray	1,992

NOTES:

Total Lead analyzed by EPA test method 8270.

ND = Not detected at the reported detection limit.

PPM = Parts Per Million also known as mg/kg (milligrams per kilogram)

BRL = Below Reportable Limits

* = Excessive substrate may bias sample results

Table 3 - Summary of Hazardous Building Materials

Material Location	Transformers	Number of Light Ballast	Number of Thermostats/ Switches	Number of A/C Units	Number of Fluorescent Light Tubes	Number of Exit Signs
Gabbs Recreation Center Building	0	28	1	0	56	2

NOTES:

A/C = Air Conditioning

APPENDIX G

Asbestos and Lead-based Paint Laboratory Reports
And Chain of Custody Records

CHAIN OF CUSTODY
 EMC Laboratories
 9830 S. 51ST St., Ste B-109
 Phoenix, AZ 85044
 (800) 362-3373 Fax (480) 893-1726

LAB#: 9556
 TAT: Rush
 Rec'd: MAR 12 A.M.

1 1/2 day
Per R.T.

COMPANY NAME: NINYO & MOORE
3155 E. PATRICK LANE, STE 12
LAS VEGAS, NV 89120
 CONTACT: ROGER GREEN Robert Troisi
 Phone/Fax: (702) 433-0330 / (702) 433-0707
 Email: rgreen@ninyoandmoore.com

BILL TO: _____ (If different Location)

MAILED
3/14
FAKED
3/14

Now Accepting: VISA - MASTERCARD Price Quoted: \$ _____ / Sample \$ _____ / Layers

COMPLETE ITEMS 1-4: (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. TURNAROUND TIME: [4hr rush] [8hr rush] [1-Day] [2-Day] [3-Day] [5-Day] [6-10 Day]

****Prior confirmation of turnaround time is required
 ****Additional charges for rush analysis (please call marketing department for pricing details)
 ****Laboratory analysis may be subject to delay if credit terms are not met

2. TYPE OF ANALYSIS: [Bulk-PLM] [Air-PCM] [Lead] [Point Count]

3. DISPOSAL INSTRUCTIONS: [Dispose of samples at EMC] / [Return samples to me at my expense]
 (If you do not indicate preference, EMC will dispose of samples 60 days from analysis.)

4. Project Name: Gabbs Rec. Center = 531 "E" Ave
 P.O. Number: _____ Project Number: 301219001

EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
<u>01</u>	<u>B-001</u>	<u>3/5</u>		<u>Y</u> N			
				Y N			
				Y N			
				Y N			
				Y N			
<u>25</u>	<u>B-025</u>	<u>1</u>		<u>Y</u> N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			

SPECIAL INSTRUCTIONS: _____
 Sample Collector: (Print) _____ (Signature) _____
 Relinquished by: _____ Date/Time: _____ Received by: Diana Federico Date/Time: 3/12/03
 Relinquished by: Diana Federico Date/Time: 3/12/03 11:15 Received by: JDK/m Date/Time: 03/12/03
 Relinquished by: _____ Date/Time: _____ Received by: _____ Date/Time: _____

* In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report

0009556

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	NINYO & MOORE	Job# / P.O. #:	301219001
Address:	3155 E. PATRICK LANE, STE 12 LAS VEGAS, NV 89120	Date Received:	03/12/2003
Collected:	03/05/2003	Date Analyzed:	03/13/2003
Project Name/	GABBS REC. CENTER	Date Reported:	03/14/2003
Address:	531 "E" AVE	EPA Method:	EPA 600/M4-82-020
		Submitted By:	CYNTHIA J. BOGDAN
		Collected By:	Customer

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0009556-001 B-001	NE CORNER EXTERIOR	Exterior Sheeting Felt, Black	No		Cellulose Fiber 60% Quartz Gypsum Binder/Filler 40%
0009556-002 B-002	NW CORNER EXTERIOR	Exterior Sheeting Felt, Black	No		Cellulose Fiber 60% Quartz Gypsum Binder/Filler 40%
0009556-003 B-003	SE SIDE EXTERIOR	Exterior Sheeting Felt, Black	No		Cellulose Fiber 60% Quartz Gypsum Binder/Filler 40%
0009556-004 B-004	NE SIDE EXTERIOR	Exterior Siding, White, Brown	No		Cellulose Fiber 95% Quartz Gypsum Binder/Filler 5%
0009556-005 B-005	CENTER, WEST SIDE ON GROUND	Roof Material, Brown/ Tan	No		Fibrous Glass 20% Quartz Carbonates Binder/Filler 80%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Laboratory Report
0009556

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	NINYO & MOORE	Job# / P.O. #:	301219001
Address:	3155 E. PATRICK LANE, STE 12 LAS VEGAS, NV 89120	Date Received:	03/12/2003
Collected:	03/05/2003	Date Analyzed:	03/13/2003
Project Name/	GABBS REC. CENTER	Date Reported:	03/14/2003
Address:	531 "E" AVE	EPA Method:	EPA 600/M4-82-020
		Submitted By:	CYNTHIA J. BOGDAN
		Collected By:	Customer

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0009556-006 B-006	WEST WALL- ENTRANCE	LAYER# 1 Drywall, White, Brown	No		Cellulose Fiber 10% Fibrous Glass 2%
		LAYER# 2 Tape, White	No		Quartz Gypsum Carbonates Binder/Filler 88% Cellulose Fiber 95%
		LAYER# 3 Joint Compound, White	Yes	Chrysotile 2%	Quartz Mica Carbonates 98%
0009556-007 B-007	NORTHWEST CORNER OF MEETING HALL	LAYER# 1 Drywall, White, Brown	No		Cellulose Fiber 10% Fibrous Glass 2%
		LAYER# 2 Joint Compound, White	No		Quartz Gypsum Carbonates Binder/Filler 88% Cellulose Fiber <1% Quartz Mica Gypsum Carbonates 99%

EMC LABS, INC.

Laboratory Report

0009556

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	NINYO & MOORE	Job# / P.O. #:	301219001
Address:	3155 E. PATRICK LANE, STE 12	Date Received:	03/12/2003
	LAS VEGAS, NV 89120	Date Analyzed:	03/13/2003
Collected:	03/05/2003	Date Reported:	03/14/2003
Project Name/	GABBS REC. CENTER	EPA Method:	EPA 600/M4-82-020
Address:	531 "E" AVE	Submitted By:	CYNTHIA J. BOGDAN
		Collected By:	Customer

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0009556-008 B-008	WALL OF NW CORNER RM	LAYER# 1 Drywall, White, Brown	No		Cellulose Fiber 10% Fibrous Glass 2% Quartz Gypsum Carbonates Binder/Filler 88%
		LAYER# 2 Tape, White	No		Cellulose Fiber 95% Quartz Carbonates Binder/Filler 5%
		LAYER# 3 Joint Compound, White	No		Cellulose Fiber <1% Quartz Carbonates Binder/Filler 99%
0009556-009 B-009	EAST WALL OUTSIDE KITCHEN	LAYER# 1 Drywall, White, Brown	No		Cellulose Fiber 10% Fibrous Glass 2% Quartz Gypsum Carbonates Binder/Filler 88%
		LAYER# 2 Joint Compound, White	No		Cellulose Fiber 1% Gypsum Binder/Filler 99%
0009556-010 B-010	SOUTHEAST CORNER OF MEETING HALL	LAYER# 1 Drywall, White, Brown	No		Cellulose Fiber 10% Fibrous Glass 2% Quartz Gypsum Carbonates Binder/Filler 88%
		LAYER# 2 Joint Compound, White	No		Quartz Mica Gypsum Carbonates 100%

EMC LABS, INC.

Laboratory Report

0009556

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

Bulk Asbestos Analysis by Polarized Light Microscopy

NVLAP#101926-0

Client:	NINYO & MOORE	Job# / P.O. #:	301219001
Address:	3155 E. PATRICK LANE, STE 12	Date Received:	03/12/2003
	LAS VEGAS, NV 89120	Date Analyzed:	03/13/2003
Collected:	03/05/2003	Date Reported:	03/14/2003
Project Name/	GABBS REC. CENTER	EPA Method:	EPA 600/M4-82-020
Address:	531 "E" AVE	Submitted By:	CYNTHIA J. BOGDAN
		Collected By:	Customer

Lab ID Client ID	Sample Location	Layer Name / Sample Description	Asbestos Detected	Asbestos Type (%)	Non-Asbestos Constituents
0009556-011 B-011	FLOOR OF WOMEN'S RESTRM	LAYER# 1 9x9 Vinyl Floor Tile, Gray	Yes	Chrysotile 5%	Quartz Carbonates Binder/Filler 95%
		LAYER# 2 Mastic, Brown	No		Cellulose Fiber <1% Quartz Gypsum Binder/Filler 99%
0009556-012 B-012	FLOOR OF NE CORNER RM	LAYER# 1 9x9 Vinyl Floor Tile, Black	No		Cellulose Fiber 20% Quartz Gypsum Binder/Filler 80%
		LAYER# 2 Mastic, Brown	No		Cellulose Fiber <1% Quartz Gypsum Carbonates Binder/Filler 99%
0009556-013 B-013	FLOOR OF JANITOR SUPPLY RM	LAYER# 1 9x9 Vinyl Floor Tile, Black	No		Cellulose Fiber 20% Quartz Gypsum Binder/Filler 80%
		LAYER# 2 Mastic, Brown	No		Cellulose Fiber <1% Quartz Gypsum Carbonates Binder/Filler 99%
0009556-014 B-014	CEILING OF WOMEN'S RESTRM	Ceiling Texture, White	No		Quartz Carbonates Binder/Filler 100%

EMC LABS, INC.

9830 S. 51st Street, Suite B109, Phoenix, AZ 85044
Phone: 800-362-3373 or 480-940-5294 - Fax: (480) 893-1726

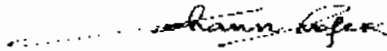
Laboratory Report
0009556

Bulk Asbestos Analysis by Polarized Light Microscopy

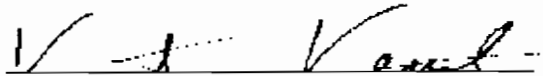
NVLAP#101926-0

Client:	NINYO & MOORE	Job# / P.O. #:	301219001
Address:	3155 E. PATRICK LANE, STE 12 LAS VEGAS, NV 89120	Date Received:	03/12/2003
Collected:	03/05/2003	Date Analyzed:	03/13/2003
Project Name/	GABBS REC. CENTER	Date Reported:	03/14/2003
Address:	531 "E" AVE	EPA Method:	EPA 600/M4-82-020
		Submitted By:	CYNTHIA J. BOGDAN
		Collected By:	Customer

Lab ID	Sample	Layer Name /	Asbestos	Asbestos Type	Non-Asbestos
Client ID	Location	Sample Description	Detected	(%)	Constituents



Analyst - Johann Hofer



Signatory - Lab Director - Kurt Kettler

Distinctly stratified, easily separable layers of samples are analyzed as subsamples of the whole and are reported separately for each discernable layer. All analyses are derived from calibrated visual estimate and measured in weight percent unless otherwise noted. The report applies to the standards or procedures identified and to the sample(s) tested. The test results are not necessarily indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted. These reports are for the exclusive use of the addressed client and that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. The report shall not be reproduced except in full, without written approval by our laboratory. The samples not destroyed in testing are retained a maximum of thirty days. The laboratory measurement of uncertainty for the test method is approximately <1% by weight of Standards and Technology, Voluntary Laboratory Accreditation Program for selected test method for asbestos. The accreditation or any reports generated by this laboratory in no way constitutes or implies product certification, approval, or endorsement by the National Institute of Standards and Technology. The report must not be used by any entity to claim product endorsement by NVLAP or any agency of the U.S. Government. Polarized Light Microscopy may not be consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

ASBESTOS BULK SAMPLE DATA SHEET

Ninyo & Moore 3155 East Patrick Lane Suite 12 Las Vegas, Nevada 89120 Tel: (702) 433-0330 Fax: (702) 433-0707	Project Name: GABBS REC. CENTER Project No.: 301219001 Project Manager: Robert M. Trevisi APN: Site Address: 531 "E" AVENUE	Sampled By: R. Trevisi Sampled By: Sampled By: Date Sampled: 3-5-03	Laboratory: EMAC 9558 RUSTH Tel: Fax:
--	---	--	--

CHAIN OF CUSTODY INFORMATION:		Company	Date	Time (24 hr)	Received By: (sign/print)	Laboratory	
Relinquished By: (sign/print)		Ninyo & Moore	3/11/03	1535	DIANA FEDERICO	E. M. C.	
Robert M. Trevisi		E. M. C.	3-2-03		DIANA FEDERICO	EMAC LAB	
LabID	Sample ID	Building Number	Sample Location	Sample Description	Quantity (SF/LF/EA)	Friable (Y/N)	Condition
	B-001	REC. CENTER	NE CORNER EXTERIOR	black felt under exterior sheathing		N	G
	B-002	↓	NW CORNER EXTERIOR	↓		N	↓
	B-003	↓	SE SIDE EXTERIOR	↓		N	↓
	B-004	↓	NE SIDE EXTERIOR	EXTERIOR SIDING		N	G
	B-005	↓	CENTER, WEST SIDE ON GROUND	ROOFING MATERIAL ON GROUND		N	G
	B-006	↓	WEST WALL-ENTRANCE	DRY WALL + JOINT COMPOUND		N	F
	B-007	↓	NORTHWEST CORNER OF MEETING HALL	↓		N	F
	B-008	↓	WALL OF NW CORNER ROOM	↓		N	F
	B-009	↓	EAST WALL OUTSIDE KITCHEN	↓		N	F
	B-010	↓	Southeast CORNER OF MEETING HALL	↓		N	F
	B-011	↓	FLOOR OF WOMEN'S RESTROOM	9" X 9" GRAY VINYL FLOOR TILE + MASTIC	50	N	DAMAGED
	B-012	↓	FLOOR OF NE CORNER ROOM	9" X 9" BLACK VINYL FLOOR TILE + MASTIC	240	N	DAMAGED

ASBESTOS BULK SAMPLE DATA SHEET

Ninyo & Moore 3155 East Patrick Lane Suite 12 Las Vegas, Nevada 89120 Tel: (702) 433-0330 Fax: (702) 433-0707	Project Name: <i>Gabbs Rec. Center</i> Project No.: <i>301219001</i> Project Manager: <i>Robert M. Troisi</i> APN: Site Address: <i>531 "E" AVENUE</i>	Sampled By: <i>R. Troisi</i> Sampled By: Sampled By: Date Sampled: <i>3-5-03</i> <i>3-6-03</i>	Laboratory: <i>EMC 9558</i> Tel: Fax:
--	--	--	---

Relinquished By: (sign/print)		Company	Date	Time (24 hr)	Received By: (sign/print)	Laboratory		
<i>Robert M. Troisi</i>		Ninyo & Moore	<i>3/11/03</i>	<i>1535</i>	<i>Diana Federico</i>	E. M. C.		
<i>Diana Federico</i>		E. M. C.	<i>3-12-07</i>		<i>D. Hoffm (81303)</i>	<i>EMC LABS</i>		
LabID	Sample ID	Building Number	Sample Location	Time (24 hr)	Sample Description	Quantity (SF/LF/EA)	Friable (Y/N)	Condition
	<i>B-013</i>	<i>REC Center</i>	<i>FLOOR OF JANITOR SUPPLY ROOM</i>		<i>9"X9" BLACK VINYL FLOOR TILE + MASTIC</i>	<i>240^A</i>	<i>N</i>	<i>DAMAGED</i>
	<i>B-014</i>	<i>✓</i>	<i>CEILING OF MEN'S RESTROOM</i>		<i>CEILING TEXTURE</i>	<i>500^A</i>	<i>✓</i>	<i>✓</i>
	<i>B-015</i>	<i>✓</i>	<i>CEILING OF WOMEN'S RESTROOM</i>		<i>✓</i>	<i>500^A</i>	<i>✓</i>	<i>✓</i>
	<i>B-016</i>	<i>✓</i>	<i>CEILING OF NW CENTER ROOM</i>		<i>✓</i>	<i>500^A</i>	<i>✓</i>	<i>FAIR</i>
	<i>B-017</i>	<i>✓</i>	<i>CEILING OF MEETING HALL</i>		<i>CEILING TILE</i>		<i>✓</i>	<i>DAMAGED</i>
	<i>B-018</i>	<i>✓</i>	<i>CEILING OF BASEMENT ROOM</i>		<i>✓</i>		<i>✓</i>	<i>✓</i>
	<i>B-019</i>	<i>✓</i>	<i>✓</i>		<i>✓</i>		<i>✓</i>	<i>✓</i>
	<i>B-020</i>	<i>✓</i>	<i>CEILING OF MEETING HALL</i>		<i>BLOWN-IN INSULATION</i>		<i>N</i>	<i>G</i>
	<i>B-021</i>	<i>✓</i>	<i>WALL OF SW CORNER ROOM</i>		<i>BATT INSULATION</i>		<i>N</i>	<i>G</i>
	<i>B-022</i>	<i>✓</i>	<i>STAGE CURTAIN EAST SIDE</i>		<i>Stage curtain</i>		<i>N</i>	
	<i>B-023</i>	<i>✓</i>	<i>ROOF OVER WOMEN'S RESTROOM</i>		<i>Black mastic w/ silver coating</i>		<i>N</i>	<i>G</i>
	<i>B-024</i>	<i>✓</i>	<i>ROOF OVER MEETING HALL</i>		<i>White asphalt shingles w/ tar</i>		<i>N</i>	<i>G</i>

ASBESTOS BULK SAMPLE DATA SHEET

Ninyo & Moore
 3155 East Patrick Lane Suite 12
 Las Vegas, Nevada 89120
 Tel: (702) 433-0330
 Fax: (702) 433-0707

Project Name: Gabbs Rec. Center
Project No.: 301219001
Project Manager: Robert M. Treaisi
APN:
Site Address: 531 "E" Avenue

Sampled By: R. Treaisi
Sampled By:
Sampled By:
Date Sampled: 3-5-03
 3-6-03

Laboratory: EMC
Tel:
Fax:

RUSH

CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign/print)		Company	Date	Time (24 hr)	Received By: (sign/print)	Laboratory	
<i>Robert M. Treaisi</i>		Ninyo & Moore	3/11/03	1535	DIANA FEDERICO	E. M. C.	
<i>DIANA FEDERICO</i>		E. M. C.	3-12-03		<i>1 D. Hoffman (03/1303)</i>	<i>EMC LABS</i>	
LabID	Sample ID	Building Number	Sample Location		Sample Description	Friable (Y/N)	Condition
	B025	Rec ctr	Roof over meeting hall		brown roll-on roof	N	G

CHAIN OF CUSTODY
 EMC Laboratories
 9830 S. 51ST St., Ste B-109
 Phoenix, AZ 85044
 (800) 362-3373 Fax (480) 893-1726

LAB#: L23357
 TAT: 3-5 day
 Rec'd: MAR 14 A.M.

COMPANY NAME: NINYO & MOORE
3155 E. Patrick Lane, Ste 12
Las Vegas, NV 89120
 CONTACT: Cynthia Bogdan
 Phone/Fax: (702) 433-0330 / (702) 433-0707
 Email: cbogdan@ninyoandmoore.com

BILL TO: _____ (If Different Location)

E-MAILED
FAKES
5/19/03

Now Accepting: **VISA - MASTERCARD** Price Quoted: \$ _____ / Sample \$ _____ / Layers

COMPLETE ITEMS 1-4: (Failure to complete any items may cause a delay in processing or analyzing your samples)

1. **TURNAROUND TIME:** [4hr rush} [8hr rush} [1-Day] [2-Day] [3-Day] [5-Day] [6-10 Day]

**** Prior confirmation of turnaround time is required
 **** Additional charges for rush analysis (please call marketing department for pricing details)
 **** Laboratory analysis may be subject to delay if credit terms are not met

2. **TYPE OF ANALYSIS:** [Bulk-PLM] [Air-PCM] [Lead] [Point Count] [Fungi: AOC, W-C, Bulk, Sw ab, Tape]

3. **DISPOSAL INSTRUCTIONS:** [Dispose of samples at EMC] / [Return samples to me at my expense]
 (If you do not indicate preference, EMC will dispose of samples 60 days from analysis.)

4. Project Name: <u>Gabbs Rec Center = 531 "E" Ave</u>							
P.O. Number: _____		Project Number: <u>301219001</u>					
EMC SAMPLE #	CLIENT SAMPLE #	DATE & TIME SAMPLED	LOCATION/MATERIAL TYPE	Samples Accepted Yes / No	AIR SAMPLE INFO / COMMENTS		
					ON	OFF	FLOW RATE
<u>01</u>	<u>PC-001</u>	<u>3/5-6/03</u>		<u>Y</u> N			
				Y N			
				Y N			
				Y N			
<u>14</u>	<u>PC-014</u>			<u>Y</u> N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			
				Y N			

SPECIAL INSTRUCTIONS: _____

Sample Collector: (Print) _____ (Signature) _____

Relinquished by: [Signature] Date/Time: _____ Received by: [Signature] Date/Time: 3/14/03

Relinquished by: [Signature] Date/Time: 3/14/03 11:45 Received by: [Signature] Date/Time: 3/18/03

Relinquished by: [Signature] Date/Time: 3/19/03 11:00 Received by: [Signature] Date/Time: _____

** In the event of any dispute between the above parties for these services or otherwise, parties agree that jurisdiction and venue will be in Phoenix, Arizona and prevailing party will be entitled to attorney's fees and court costs.



9830 South 51st Street, Suite B-109 / PHOENIX, ARIZONA 85044 / 480-940-5294 or 800-362-3373 / FAX 480-893-1726
emclab@emclabs.com

LEAD (Pb) IN PAINT CHIP SAMPLES
EMC SOP METHOD #L01/1 EPA SW-846 METHOD 7420

EMC LAB #: L23357			DATE RECEIVED: 03/14/03		
CLIENT: Ninyo & Moore			REPORT DATE: 03/19/03		
			DATE OF ANALYSIS: 03/19/03		
CLIENT ADDRESS: 3155 E. Patrick Lane, Ste 12 Las Vegas, NV 89120			P.O. NO.:		
PROJECT NAME: Gabbs Rec. Center-531 E Ave.			PROJECT NO.: 301219001		
EMC # L23357 -	SAMPLE DATE /03	CLIENT SAMPLE #	DESCRIPTION	REPORTING LIMIT IN PPM	Pb IN PPM
1	03/05	PC-001	Ext. NE Corner-White/2/Particle Board	100	BRL
2	03/05	PC-002	Ext. SE Corner-Brown/2/Concrete Block	100	124 #
3	03/05	PC-003	Ext. Front Door-Brown/2/Steel	100	BRL
4	03/05	PC-004	Ext. Exit Staircase W Side-White/2/Wood	100	BRL
5	03/05	PC-005	Int. Front Door-Silver/2/Steel	100	2514 #
6	03/05	PC-006	Entry Ticket Window-Red/2/Wood	100	2532
7	03/05	PC-007	Front Entry Walls-White/2/Drywall	100	151 #

^ = Dilution Factor Changed Ins. = Insufficient Sample for Analysis * = Excessive Substrate May Bias Sample Results BRL = Below Reportable Limits

This report applies to the standards or procedures identified and to the samples tested only. The test results are not necessarily indicative or representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products, nor do they represent an ongoing quality assurance program unless so noted.

Where it is noted that a sample with excessive substrate was submitted for laboratory analysis, such analysis may be biased. The lead content of such sample may, in actuality, be greater than reported. EMC makes no warranty, express or implied, as to the accuracy of the analysis of samples noted to have been submitted with excessive substrate. Resampling is recommended in such situations to verify original laboratory results.

These reports are for the exclusive use of the addressed client and are rendered upon the condition that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. Samples not destroyed in testing are retained a maximum of sixty (60) days.

ANALYST: Mark A. Rodocker
Mark A. Rodocker

QA COORDINATOR: Kurt Kettler
Kurt Kettler



9830 South 51st Street, Suite B-109 / PHOENIX, ARIZONA 85044 / 480-940-5294 or 800-362-3373 / FAX 480-893-1726
emclab@emclabs.com

LEAD (Pb) IN PAINT CHIP SAMPLES
EMC SOP METHOD #L01/1 EPA SW-846 METHOD 7420

EMC LAB #: L23357			DATE RECEIVED: 03/14/03		
CLIENT: Ninyo & Moore			REPORT DATE: 03/19/03		
			DATE OF ANALYSIS: 03/19/03		
CLIENT ADDRESS: 3155 E. Patrick Lane, Ste 12 Las Vegas, NV 89120			P.O. NO.:		
PROJECT NAME: Gabbs Rec. Center-531 E Ave.			PROJECT NO.: 301219001		
EMC # L23357-	SAMPLE DATE /03	CLIENT SAMPLE #	DESCRIPTION	REPORTING LIMIT IN PPM	Pb IN PPM
8	03/05	PC-008	Womens Restroom-Brown/2/Wood	100	17350
9	03/05	PC-009	Int. Stairwell To 2 nd Floor-Tan/2/Wood	100	1045
10	03/05	PC-010	Ext. Front Window-Brown/2/Wood	100	BRL
11	03/05	PC-011	Meeting Hall Wall-White/2/Drywall	100	BRL
12	03/05	PC-012	Basement Ceiling-White/2/Drywall	100	102
13	03/05	PC-013	Wall Of SE Corner Room-Yellow/2/Particle Board	100	BRL
14	03/05	PC-014	Basement Stairs-Gray/3/Wood	100	1992

^ = Dilution Factor Changed Ins. = Insufficient Sample for Analysis * = Excessive Substrate May Bias Sample Results BRL = Below Reportable Limits

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Where it is noted that a sample with excessive substrate was submitted for laboratory analysis, such analysis may be biased. The lead content of such sample may, in actuality, be greater than reported. EMC makes no warranty, express or implied, as to the accuracy of the analysis of samples noted to have been submitted with excessive substrate. Resampling is recommended in such situations to verify original laboratory results.

These reports are for the exclusive use of the addressed client and are rendered upon the condition that they will not be reproduced wholly or in part for advertising or other purposes over our signature or in connection with our name without special written permission. Samples not destroyed in testing are retained a maximum of sixty (60) days.

ANALYST: Mark A. Rodocker
Mark A. Rodocker

QA COORDINATOR: Kurt Kettler
Kurt Kettler

LEAD BASED PAINT BULK SAMPLE DATA SHEET

Ninyo & Moore 3155 East Patrick Lane, Suite 12 Las Vegas, Nevada 89120 Tel: (702) 433-0330 Fax: (702) 433-0707	Project Name: <i>Gabbs Rec. Center</i> Project No.: <i>301219001</i> Project Manager: <i>Robert M. Troisi</i> APN: Site Address: <i>531 "E" AVENUE</i>	Sampled By: <i>Robert M. Troisi</i> Sampled By: Sampled By: Date Sampled: <i>3-5-03</i> <i>3-6-03</i>	Laboratory: <i>EMC</i> <i>R23357</i> Standard Tel: Fax:
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CHAIN OF CUSTODY INFORMATION:

Relinquished By: (sign/print)		Company	Date	Time(24 hr)	Received By: (sign/print)		Laboratory	
<i>Robert M. Troisi</i>		Ninyo & Moore	<i>3/13/03</i>	<i>1400</i>	<i>Diana Federico</i>		<i>E. M. C.</i>	
<i>Diana Federico</i>		E. M. C.	<i>3-14-03</i>					
LabID	Sample ID	Building Number	Sample Location	Building Component	Sample Description # Layers / Substrate	Color	Estimated Surface Area	Condition
	<i>PC-001</i>	<i>REC. Center</i>	<i>EXTERIOR NE. CORNER</i>	<i>EXTERIOR WALL</i>	<i>White / 2 / particle board</i>			<i>Peeling</i>
	<i>PC-002</i>		<i>EXTERIOR S.E. CORNER</i>	<i>WINDOW SILL</i>	<i>Brown / 2 / concrete block</i>			<i>INTACT</i>
	<i>PC-003</i>		<i>EXTERIOR FRONT DOOR</i>	<i>FRONT DOOR</i>	<i>Brown / 2 / steel</i>			<i>INTACT</i>
	<i>PC-004</i>		<i>EXTERIOR EXIT STAIRCASE, WEST SIDE</i>	<i>EXIT STAIRS</i>	<i>White / 2 / WOOD</i>			<i>Peeling</i>
	<i>PC-005</i>		<i>INTERIOR FRONT DOOR</i>	<i>FRONT DOOR</i>	<i>Silver / 2 / Steel</i>			<i>INTACT</i>
	<i>PC-006</i>		<i>ENTRY TICKET WINDOW</i>	<i>MOULDING</i>	<i>Red / 2 / WOOD</i>			<i>INTACT</i>
	<i>PC-007</i>		<i>FRONT ENTRY WALLS</i>	<i>drywall</i>	<i>White / 2 / drywall</i>			<i>Peeling</i>
	<i>PC-008</i>		<i>WOMEN'S RESTROOM</i>	<i>doorframe</i>	<i>brown / 2 / wood</i>			<i>INTACT</i>
	<i>PC-009</i>		<i>INTERIOR STANWELL TO 2ND FLOOR</i>	<i>WALLS</i>	<i>tan / 2 / wood</i>			<i>INTACT</i>
	<i>PC-010</i>		<i>EXTERIOR FRONT WINDOW</i>	<i>WINDOW SILL</i>	<i>brown / 2 / wood</i>			<i>Peeling</i>
	<i>PC-011</i>		<i>MEETING HALL WALL</i>	<i>WALL</i>	<i>White / 2 / drywall</i>			<i>INTACT</i>
	<i>PC-012</i>	<i>✓</i>	<i>BASEMENT CEILING</i>	<i>CEILING</i>	<i>White / 2 / drywall</i>			<i>INTACT</i>

LEAD BASED PAINT BULK SAMPLE DATA SHEET

Ninyo & Moore 3155 East Patrick Lane, Suite 12 Las Vegas, Nevada 89120 Tel: (702) 433-0330 Fax: (702) 433-0707			Project Name: <i>Gabbs Rec. Center</i> Project No.: <i>301219001</i> Project Manager: Robert M. Troisi APN: Site Address: <i>531 "E" AVENUE</i>			Sampled By: Robert M. Troisi Sampled By: Date Sampled: <i>3-5-03</i> <i>3-6-03</i> Laboratory: EMC Tel: <i>223557</i> Fax: Standard		
Relinquished By: (sign/print) <i>Robert M. Troisi</i>			Received By: (sign/print) <i>Diana Federico</i>					
Company		Date		Time(s-hr)				
Ninyo & Moore		3/13/03		1400				
E. M. C.		3-14-03		1				
DIANA FEDERICO		DIANA FEDERICO		E. M. C.				
LabID	Sample ID	Building Number	Sample Location	Building Component	Sample Description # Layers / Substrate	Estimated Surface Area	Condition	
	PC-013	Rec. Center	WALL OF S.E. CORNER ROOM	WALL	yellow / 2 / particle board		Intact	
	PC-014	✓	Basement stairs	stairs	gray / 3 / wood		Intact	

CHAIN OF CUSTODY INFORMATION: