# APPENDIX C

**APPENDIX C**

RECOMMENDED GRADING SPECIFICATIONS

FOR

POLINSKI CHILDREN'S CENTRE
SAN DIEGO, CALIFORNIA

Project No. 04832-33-01

# RECOMMENDED GRADING SPECIFICATIONS

## 1 GENERAL

1.1 These Recommended Grading Specifications shall be used in conjunction with the Geotechnical Report for the project prepared by Geocon Incorporated. The recommendations contained in the text of the Geotechnical Report are a part of the earthwork and grading specifications and shall supersede the provisions contained hereinafter in the case of conflict.

1.2 Prior to the commencement of grading, a geotechnical consultant (Consultant) shall be employed for the purpose of observing earthwork procedures and testing the fills for substantial conformance with the recommendations of the Geotechnical Report and these specifications. It will be necessary that the Consultant provide adequate testing and observation services so that he may determine that, in his opinion, the work was performed in substantial conformance with these specifications. It shall be the responsibility of the Contractor to assist the Consultant and keep him apprised of work schedules and changes so that personnel may be scheduled accordingly.

1.3 It shall be the sole responsibility of the Contractor to provide adequate equipment and methods to accomplish the work in accordance with applicable grading codes or agency ordinances, these specifications and the approved grading plans. If, in the opinion of the Consultant, unsatisfactory conditions such as questionable soil materials, poor moisture condition, inadequate compaction, adverse weather, and so forth, result in a quality of work not in conformance with these specifications, the Consultant will be empowered to reject the work and recommend to the Owner that construction be stopped until the unacceptable conditions are corrected.

## 2 DEFINITIONS

2.1 **Owner** shall refer to the owner of the property or the entity on whose behalf the grading work is being performed and who has contracted with the Contractor to have grading performed.

2.2 **Contractor** shall refer to the Contractor performing the site grading work.

2.3 **Civil Engineer** or **Engineer of Work** shall refer to the California licensed Civil Engineer or consulting firm responsible for preparation of the grading plans, surveying and verifying as-graded topography.

2.4 **Consultant** shall refer to the soil engineering and engineering geology consulting firm retained to provide geotechnical services for the project.

2.5 **Soil Engineer** shall refer to a California licensed Civil Engineer retained by the Owner, who is experienced in the practice of geotechnical engineering. The Soil Engineer shall be responsible for having qualified representatives on-site to observe and test the Contractor's work for conformance with these specifications.

2.6 **Engineering Geologist** shall refer to a California licensed Engineering Geologist retained by the Owner to provide geologic observations and recommendations during the site grading.

2.7 **Geotechnical Report** shall refer to a soil report (including all addendums) which may include a geologic reconnaissance or geologic investigation that was prepared specifically for the development of the project for which these Recommended Grading Specifications are intended to apply.

## 3 MATERIALS

3.1 Materials for compacted fill shall consist of any soil excavated from the cut areas or imported to the site that, in the opinion of the Consultant, is suitable for use in construction of fills. In general, fill materials can be classified as *soil* fills, *soil-rock* fills or *rock* fills, as defined below.

3.1.1 **Soil fills** are defined as fills containing no rocks or hard lumps greater than 12 inches in maximum dimension and containing at least 40 percent by weight of material smaller than 3/4 inch in size.

3.1.2 **Soil-rock fills** are defined as fills containing no rocks or hard lumps larger than 4 feet in maximum dimension and containing a sufficient matrix of *soil* fill to allow for proper compaction of *soil* fill around the rock fragments or hard lumps as specified in Paragraph 6.2. **Oversize** rock is defined as material greater than 12 inches.

3.1.3 **Rock fills** are defined as fills containing no rocks or hard lumps larger than 3 feet in maximum dimension and containing little or no fines. Fines are defined as material smaller than 3/4 inch in maximum dimension. The quantity of fines shall be less than approximately 20 percent of the rock fill quantity.

3.2 Material of a perishable, spongy, or otherwise unsuitable nature as determined by the Consultant shall not be used in fills.

3.3 Materials used for fill, either imported or on-site, shall not contain hazardous materials as defined by the California Code of Regulations, Title 22, Division 4, Chapter 30, Articles 9 and 10; 40CFR; and any other applicable local, state or federal laws. The Consultant shall not be responsible for the identification or analysis of the potential presence of hazardous materials. However, if observations, odors or soil discoloration cause Consultant to suspect the presence of hazardous materials, the Consultant may request from the Owner the termination of grading operations within the affected area. Prior to resuming grading operations, the Owner shall provided a written report to the Consultant indicating that the suspected materials are not hazardous as defined by applicable laws and regulations.

3.4 The outer 15 feet of *soil-rock* fill slopes, measured horizontally, should be composed of properly compacted *soil* fill materials approved by the Consultant. *Rock* fill may extend to the slope face, provided that the slope is not steeper than 2:1 (horizontal:vertical) and a soil layer no thicker than 12 inches is track-walked onto the face for landscaping purposes. This procedure may be utilized, provided it is acceptable to the governing agency, Owner and Consultant.

3.5 Representative samples of soil materials to be used for fill shall be tested in the laboratory by the Consultant to determine the maximum density, optimum moisture content, and, where appropriate, shear strength, expansion, and gradation characteristics of the soil.

3.6 During grading, soil or groundwater conditions other than those identified in the Geotechnical Report may be encountered by the Contractor. The Consultant shall be notified immediately to evaluate the significance of the unanticipated condition.

## 4 CLEARING AND PREPARING AREAS TO BE FILLED

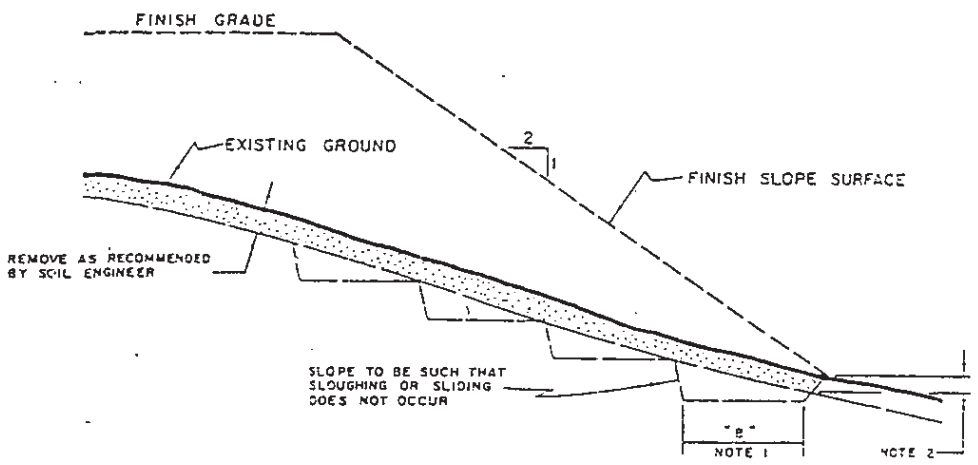
4.1 Areas to be excavated and filled shall be cleared and grubbed. Clearing shall consist of complete removal above the ground surface of trees, stumps, brush, vegetation, man-made structures and similar debris. Grubbing shall consist of removal of stumps, roots, buried logs and other unsuitable material and shall be performed in areas to be graded. Roots and other projections exceeding 1-1/2 inches in diameter shall be removed to a depth of 3 feet below the surface of the ground. Borrow areas shall be grubbed to the extent necessary to provide suitable fill materials.

4.2 Any asphalt pavement material removed during clearing operations should be properly disposed at an approved off-site facility. Concrete fragments which are free of reinforcing steel may be placed in fills, provided they are placed in accordance with Section 6.2 or 6.3 of this document.

4.3 After clearing and grubbing of organic matter or other unsuitable material, loose or porous soils shall be removed to the depth recommended in the Geotechnical Report. The depth of removal and compaction shall be observed and approved by a representative of the Consultant. The exposed surface shall then be plowed or scarified to a minimum depth of 6 inches and until the surface is free from uneven features that would tend to prevent uniform compaction by the equipment to be used.

4.4 Where the slope ratio of the original ground is steeper than 6:1 (horizontal:vertical), or where recommended by the Consultant, the original ground should be benched in accordance with the following illustration.

TYPICAL BENCHING DETAIL




NO SCALE

NOTES:

(1) Key width "B" should be a minimum of 10 feet wide, or sufficiently wide to permit complete coverage with the compaction equipment used. The base of the key should be graded horizontal, or inclined slightly into the natural slope.

(2) The outside of the bottom key should be below the topsoil or unsuitable surficial material and at least 2 feet into dense formational material. Where hard rock is exposed in the bottom of the key, the depth and configuration of the key may be modified as approved by the Consultant.

4.5 After areas to receive fill have been cleared, plowed or scarified, the surface should be disced or bladed by the Contractor until it is uniform and free from large clods. The area should then be moisture conditioned to achieve the proper moisture content, and compacted as recommended in Section 6.0 of these specifications.

## 5 COMPACTION EQUIPMENT

5.1 Compaction of *soil* or *soil-rock* fill shall be accomplished by sheepsfoot or segmented-steel wheeled rollers, vibratory rollers, multiple-wheel pneumatic-tired rollers, or other types of acceptable compaction equipment. Equipment shall be of such a design that it will be capable of compacting the *soil* or *soil-rock* fill to the specified relative compaction at the specified moisture content.

5.2 Compaction of *rock* fills shall be performed in accordance with Section 6.3.

## 6 PLACING, SPREADING AND COMPACTION OF FILL MATERIAL

6.1 *Soil* fill, as defined in Paragraph 3.1.1, shall be placed by the Contractor in accordance with the following recommendations:

6.1.1 *Soil* fill shall be placed by the Contractor in layers that, when compacted, should generally not exceed 8 inches. Each layer shall be spread evenly and shall be thoroughly mixed during spreading to obtain uniformity of material and moisture in each layer. The entire fill shall be constructed as a unit in nearly level lifts. Rock materials greater than 12 inches in maximum dimension shall be placed in accordance with Section 6.2 or 6.3 of these specifications.

6.1.2 In general, the *soil* fill shall be compacted at a moisture content at or above the optimum moisture content as determined by ASTM D1557-78.

6.1.3 When the moisture content of *soil* fill is below that specified by the Consultant, water shall be added by the Contractor until the moisture content is in the range specified.

6.1.4 When the moisture content of the *soil* fill is above the range specified by the Consultant or too wet to achieve proper compaction, the *soil* fill shall be aerated by the Contractor by blading/mixing, or other satisfactory methods until the moisture content is within the range specified.

6.1.5 After each layer has been placed, mixed, and spread evenly, it shall be thoroughly compacted by the Contractor to a relative compaction of at least 90 percent. Relative compaction is defined as the ratio (expressed in percent) of the in-place dry density of the compacted fill to the maximum laboratory dry density as determined in accordance with ASTM D1557-78. Compaction shall be continuous over the entire area, and compaction

equipment shall make sufficient passes so that the specified minimum density has been achieved throughout the entire fill.

6.1.6 Soils having an Expansion Index of greater than 50 may be used in fills if placed at least 3 feet below finish pad grade and should be compacted at a moisture content generally 2 to 4 percent greater than the optimum moisture content for the material.

6.1.7 Properly compacted *soil* fill shall extend to the design surface of fill slopes. To achieve proper compaction, it is recommended that fill slopes be over-built by at least 3 feet and then cut to the design grade. This procedure is considered preferable to track-walking of slopes, as described in the following paragraph.

6.1.8 As an alternative to over-building of slopes, slope faces may be back-rolled with a heavy-duty loaded sheepsfoot or vibratory roller at maximum 4-foot fill height intervals. Upon completion, slopes should then be track-walked with a D-8 dozer or similar equipment, such that a dozer track covers all slope surfaces at least twice.

6.2 *Soil-rock* fill, as defined in Paragraph 3.1.2, shall be placed by the Contractor in accordance with the following recommendations:

6.2.1 Rocks larger than 12 inches but less than 4 feet in maximum dimension may be incorporated into the compacted *soil* fill, but shall be limited to the area measured 15 feet minimum horizontally from the slope face and 5 feet below finish grade or 3 feet below the deepest utility, whichever is deeper.

6.2.2 Rocks or rock fragments up to 4 feet in maximum dimension may either be individually placed or placed in windrows. Under certain conditions, rocks or rock fragments up to 10 feet in maximum dimension may be placed using similar methods. The acceptability of placing rock materials greater than 4 feet in maximum dimension shall be evaluated during grading, as specific cases arise and shall be approved by the Consultant prior to placement.

6.2.3 For individual placement, sufficient space shall be provided between rocks to allow for passage of compaction equipment.

6.2.4 For windrow placement, the rocks should be placed in trenches excavated in properly compacted *soil* fill. Trenches should be approximately 5 feet wide and 4 feet deep in maximum dimension. The voids around and beneath rocks should be filled with approved granular soil having a Sand Equivalent of 30 or greater and should be compacted by flooding. Windrows may also be placed utilizing an "open-face" method in lieu of the trench procedure, however, this method should first be approved by the Consultant.

6.2.5 Windrows should generally be parallel to each other and may be placed either parallel to or perpendicular to the face of the slope depending on the

site geometry. The minimum horizontal spacing for windrows shall be 12 feet center-to-center with a 5-foot stagger or offset from lower courses to next overlying course. The minimum vertical spacing between windrow courses shall be 2 feet from the top of a lower windrow to the bottom of the next higher windrow.

6.2.6 All rock placement, fill placement and flooding of approved granular soil in the windrows must be continuously observed by the Consultant or his representative.

6.3 *Rock* fills, as defined in Section 3.1.3, shall be placed by the Contractor in accordance with the following recommendations:

6.3.1 The base of the *rock* fill shall be placed on a sloping surface (minimum slope of 2 percent; maximum slope of 5 percent). The surface shall slope toward suitable subdrainage outlet facilities. The *rock* fills shall be provided with subdrains during construction so that a hydrostatic pressure buildup does not develop. The subdrains shall be permanently connected to controlled drainage facilities to control post-construction infiltration of water.

6.3.2 *Rock* fills shall be placed in lifts not exceeding 3 feet. Placement shall be by rock trucks traversing previously placed lifts and dumping at the edge of the currently placed lift. Spreading of the *rock* fill shall be by dozer to facilitate *seating* of the rock. The *rock* fill shall be watered heavily during placement. Watering shall consist of water trucks traversing in front of the current rock lift face and spraying water continuously during rock placement. Compaction equipment with compactive energy comparable to or greater than that of a 20-ton steel vibratory roller or other compaction equipment providing suitable energy to achieve the required compaction or deflection as recommended in Paragraph 6.3.3 shall be utilized. The number of passes to be made will be determined as described in Paragraph 6.3.3. Once a rock fill lift has been covered with soil fill, no additional rock fill lifts will be permitted over the soil fill.

6.3.3 Plate bearing tests, in accordance with ASTM D1196-64, may be performed in both the compacted *soil* fill and in the *rock* fill to aid in determining the number of passes of the compaction equipment to be performed. If performed, a minimum of three plate bearing tests shall be performed in the properly compacted *soil* fill (minimum relative compaction of 90 percent). Plate bearing tests shall then be performed on areas of *rock* fill having two passes, four passes and six passes of the compaction equipment, respectively. The number of passes required for the *rock* fill shall be determined by comparing the results of the plate bearing tests for the *soil* fill and the *rock* fill and by evaluating the deflection variation with number of passes. The required number of passes of the compaction equipment will be performed as necessary until the plate bearing deflections are equal to or less than that determined for the properly compacted soil fill. In no case will the required number of passes be less than two.

6.3.4 A representative of the Consultant shall be present during rock fill operations to verify that the minimum number of "passes" have been obtained, that water is being properly applied and that specified procedures are being followed. The actual number of plate bearing tests will be determined by the Consultant during grading. In general, at least one test should be performed for each approximately 5,000 to 10,000 cubic yards of *rock* fill placed.

6.3.5 Test pits shall be excavated by the Contractor so that the Consultant can state that, in his opinion, sufficient water is present and that voids between large rocks are properly filled with smaller rock material. In-place density testing will not be required in the *rock* fills.

6.3.6 To reduce the potential for "piping" of fines into the *rock* fill from overlying *soil* fill material, a 2-foot layer of graded filter material shall be placed above the uppermost lift of *rock* fill. The need to place graded filter material below the *rock* should be determined by the Consultant prior to commencing grading. The gradation of the graded filter material will be determined at the time the *rock* fill is being excavated. Materials typical of the *rock* fill should be submitted to the Consultant in a timely manner, to allow design of the graded filter prior to the commencement of *rock* fill placement.

6.3.7 All *rock* fill placement shall be continuously observed during placement by representatives of the Consultant.

## 7 OBSERVATION AND TESTING

7.1 The Consultant shall be the Owners representative to observe and perform tests during clearing, grubbing, filling and compaction operations. In general, no more than 2 feet in vertical elevation of *soil* or *soil-rock* fill shall be placed without at least one field density test being performed within that interval. In addition, a minimum of one field density test shall be performed for every 2,000 cubic yards of *soil* or *soil-rock* fill placed and compacted.

7.2 The Consultant shall perform random field density tests of the compacted *soil* or *soil-rock* fill to provide a basis for expressing an opinion as to whether the fill material is compacted as specified. Density tests shall be performed in the compacted materials below any disturbed surface. When these tests indicate that the density of any layer of fill or portion thereof is below that specified, the particular layer or areas represented by the test shall be reworked until the specified density has been achieved.

7.3 During placement of *rock* fill, the Consultant shall verify that the minimum number of passes have been obtained per the criteria discussed in Section 6.3.3. The Consultant shall request the excavation of observation pits and may perform plate bearing tests on the placed *rock* fills. The observation pits will be excavated to provide a basis for expressing an opinion as to whether the *rock* fill is properly seated and sufficient moisture has been applied to the material. If performed,

plate bearing tests will be performed randomly on the surface of the most-recently placed lift. Plate bearing tests will be performed to provide a basis for expressing an opinion as to whether the *rock* fill is adequately seated. The maximum deflection in the *rock* fill determined in Section 6.3.3 shall be less than the maximum deflection of the properly compacted *soil* fill. When any of the above criteria indicate that a layer of *rock* fill or any portion thereof is below that specified, the affected layer or area shall be reworked until the *rock* fill has been adequately seated and sufficient moisture applied.

7.4 A settlement monitoring program designed by the Consultant may be conducted in areas of *rock* fill placement. The specific design of the monitoring program shall be as recommended in the Conclusions and Recommendations section of the project Geotechnical Report or in the final report of testing and observation services performed during grading.

7.5 The Consultant shall observe the placement of subdrains, to verify that the drainage devices have been placed and constructed in substantial conformance with project specifications.

7.6 Testing procedures shall conform to the following Standards as appropriate:

7.6.1 **Soil and Soil-Rock Fills:**

7.6.1.1 Field Density Test, ASTM D1556-82, *Density of Soil In-Place By the Sand-Cone Method.*

7.6.1.2 Field Density Test, Nuclear Method, ASTM D2922-81, *Density of Soil and Soil-Aggregate In-Place by Nuclear Methods (Shallow Depth).*

7.6.1.3 Laboratory Compaction Test, ASTM D1557-78, *Moisture-Density Relations of Soils and Soil-Aggregate Mixtures Using 10-Pound Hammer and 18-Inch Drop.*

7.6.1.4 Expansion Index Test, Uniform Building Code Standard 29-2, *Expansion Index Test.*

7.6.2 **Rock Fills:**

7.6.2.1 Field Plate Bearing Test, ASTM D1196-64 (Reapproved 1977) *Standard Method for Nonrepresentative Static Plate Load Tests of Soils and Flexible Pavement Components, For Use in Evaluation and Design of Airport and Highway Pavements.*

## 8 PROTECTION OF WORK

8.1 During construction, the Contractor shall properly grade all excavated surfaces to provide positive drainage and prevent ponding of water. Drainage of surface water shall be controlled to avoid damage to adjoining properties or to finished

work on the site. The Contractor shall take remedial measures to prevent erosion of freshly graded areas until such time as permanent drainage and erosion control features have been installed. Areas subjected to erosion or sedimentation shall be properly prepared in accordance with the Specifications prior to placing additional fill or structures.

8.2 After completion of grading as observed and tested by the Consultant, no further excavation or filling shall be conducted except in conjunction with the services of the Consultant.

## 9 CERTIFICATIONS AND FINAL REPORTS

9.1 Upon completion of the work, Contractor shall furnish Owner a certification by the Civil Engineer stating that the lots and/or building pads are graded to within 0.1 foot vertically of elevations shown on the grading plan and that all tops and toes of slopes are within 0.5 foot horizontally of the positions shown on the grading plans. After installation of a section of subdrain, the project Civil Engineer should survey its location and prepare an *as-built* plan of the subdrain location. The project Civil Engineer should verify the proper outlet for the subdrains and the Contractor should ensure that the drain system is free of obstructions.

9.2 The Owner is responsible for furnishing a final as-graded soil and geologic report satisfactory to the appropriate governing or accepting agencies. The as-graded report should be prepared and signed by a California licensed Civil Engineer experienced in geotechnical engineering and by a California Certified Engineering Geologist, indicating that the geotechnical aspects of the grading were performed in substantial conformance with the Specifications or approved changes to the Specifications.

Ninyo & Moore
Geotechnical and Environmental Sciences Consultants

RECEIVED
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ENVIRONMENTAL HEALTH SERVICES

May 2, 1991
Project No. 102016-01

County of San Diego
Office of Special Projects
1600 Pacific Highway, Room 352
San Diego, California 92101

#74 | #16668-001

Attention: Ms. Lucy Franck 531-5287 750? 730?

Subject: Limited Environmental Evaluation
San Diego Childrens Center
Clairemont Mesa Boulevard and Viewridge Court
San Diego, California

Referenced Report: "Preliminary Site Review - County Operation Center Annex, Ruffin Road Complex, 5201 Ruffin Road, San Diego, California," prepared by Daniel J. Avera, Assistant Deputy Director, Environmental Health Services, dated February 5, 1991.

Dear Ms. Franck:

In accordance with your request, Ninyo & Moore has performed a limited environmental subsurface evaluation at the above-referenced site in order to evaluate the extent and severity of reported fuel spillage adjacent to two aboveground storage tanks at the site. Our evaluation consisted of the excavation and sampling of two shallow exploratory pits adjacent to the tanks, chemical analysis of the soil samples, and data analyses. Additionally, we have investigated the subsurface vault and platform area to ascertain whether the function of these structures pose an environmental or health and safety threat. This report summarizes observations made during our investigation, and provides conclusions and recommendations regarding the subject site.

We appreciate the opportunity to be of service on this project. If you have any questions regarding this report, please contact our office.

Sincerely,
NINYO & MOORE

Kevin L. Shelburne, REA 247, AIH 312
Manager, Environmental Sciences Division

Clifford A. Craft, RCE 28832, GE 243
Chief Geotechnical Engineer

REGISTERED PROFESSIONAL ENGINEER
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Appendix A - Laboratory Report and Chain-of-Custody Documentation

## SITE DESCRIPTION AND BACKGROUND

The site is located in the Kearny Mesa area of San Diego, California (Figure 1). The site is bounded on the north by Clairemont Mesa Boulevard, on the west by Ruffin Road, on the east by Viewridge Court and on the south by Ruffin Court. An approximately 360,000-square-foot building is located at the southwest corner of the site. The site is currently used as the County Operation Center Annex. The northern portion of the site is currently undeveloped, and is used as a parking area. A child-care center is located at the southeast corner of the site.

The area of study is located in the southeast portion of the site, west of the child-care center. An abandoned 300,000-gallon water tank, two aboveground storage tanks, and a subsurface vault are located in this area (Figure 2). The two aboveground tanks reportedly store diesel fuel for the water tank pump system. A preliminary site review of the area was conducted on January 31, 1991 by Darryl Fowler of the Department of Health Services, Hazardous Materials Management Division (HMMD). Based on this site review, HMMD recommended that a subsurface assessment be performed to evaluate the extent of soil contamination observed beneath the two fuel storage tanks.

Based on conversations with the Department of Agriculture, a total of six "prover" tanks are located at the site, east of the 300,000-gallon water tank. Two tanks reportedly stored water for the calibration of water truck meters and are located on the platform. Four tanks were reportedly used for calibrating fuel truck meters. Three of the tanks are located in the subsurface vault, and one tank is located adjacent to the vault. The calibration procedure involved dispensing fuel into the prover tank, then pumping the fuel back into the truck. The prover tanks, water tank and diesel tanks have reportedly not been in use for approximately six to seven years.

It is our understanding that the County has proposed the construction of a "Children's Center" at the site. The center will reportedly consist of an administration building,

residential cottages, a school building, a swimming pool, pedestrian and parking areas, and play fields. The configuration of these facilities has not been determined at this time.

## SUBSURFACE INVESTIGATION

On April 5, 1991, a representative of Ninyo & Moore conducted a limited subsurface evaluation in the area of the two aboveground fuel storage tanks at the site, consisting of the excavation and sampling of two shallow exploratory pits. The locations of the pits are shown on Figure 2 (Site Plan). Due to access restrictions, the pits were manually excavated using a shovel. Prior to excavation, soil samples of the upper three to six inches of soil were obtained from sites directly north of each tank. Due to abundant gravel and cobbles, the depth of each pit was limited to 15 inches below surface grade. Soil samples were collected from each excavation at an approximate depth of 12 to 15 inches. Excavated soil was temporarily stockpiled adjacent to each pit, and each excavation was backfilled with apparently "clean" soil in the nearby area.

### Sampling Procedures

Soil samples were collected using a hand trowel, and were then packed into clean glass jars with Teflon-lined threaded plastic caps. The trowel was thoroughly cleaned with a trisodium phosphate solution and rinsed with distilled water before each sample collection. The sample containers were sealed with no apparent headspace, labeled with pertinent information, and immediately placed into a cooler with blue ice. Selected samples were delivered via chain-of-custody to a state-certified laboratory for chemical analyses.

### Laboratory Analyses

Selected soil samples were analyzed for total petroleum hydrocarbons (TPH) by a state-certified laboratory, using the Department of Health Services' (DHS) method, as specified in the Leaking Underground Fuel Tank (LUFT) Field Manual, dated May 1988. The samples were additionally analyzed for benzene, toluene, xylenes and ethylbenzene (BTXE), using modified EPA method 8020. Based on their analyses, the laboratory identified the

contaminant as diesel fuel. A copy of the original laboratory report and chain-of-custody documentation is presented in Appendix A. The laboratory results are summarized in the following table.

**TABLE 1 - SUMMARY OF LABORATORY RESULTS**

| SAMPLE LOCATION | TPH (mg/kg) | BENZENE (ug/kg) | TOLUENE (ug/kg) | XYLENES (ug/kg) | ETHYLBENZENE (ug/kg) |
|---|---|---|---|---|---|
| S. tank @ 0-3" | 22,100 | < 1.0 | 2.7 | < 3.0 | < 1.0 |
| S. tank @ 12"-15" | 305 | < 1.0 | < 1.0 | < 3.0 | < 1.0 |
| N. tank @ 12"-15" | 3,380 | < 1.0 | < 1.0 | < 3.0 | < 1.0 |

Notes: TPH - total petroleum hydrocarbons
mg/kg -milligrams per kilogram
ug/kg -micrograms per kilogram

## CONCLUSIONS AND RECOMMENDATIONS

The laboratory results from soil samples collected during our subsurface evaluation indicate that limited soil contamination has resulted from the use of the two aboveground diesel storage tanks at the site. It appears that minor spillage has occurred during filling of the tanks. The resulting surface soil staining covers approximately 20 square feet adjacent to the northern tank and approximately 7 square feet adjacent to the southern tank. The maximum residual diesel fuel contamination level generally accepted by HMMD is typically 1,000 mg/kg for soils in non-beneficial ground-water use areas. Soils with concentrations greater than 1,000 mg/kg were found to be limited to the upper 12 inches adjacent to the southern tank, and extend below a depth of 15 inches adjacent to the northern tank. We therefore recommend that an additional evaluation be performed in the area of the northern diesel tank to delineate the vertical extent of soil contamination in this area. The County has indicated in recent phone conversations that the proposed construction at the site would most likely include the removal of the aboveground tanks and associated equipment in this area. Further evaluation might be best accomplished in conjunction with, or after, the removal of this equipment.

The TPH contaminated soil will require special handling and disposal considerations during grading, demolition, and excavating activities in and around the study area. Given the relatively high TPH concentrations, we recommend segregating the visibly contaminated surficial soil.

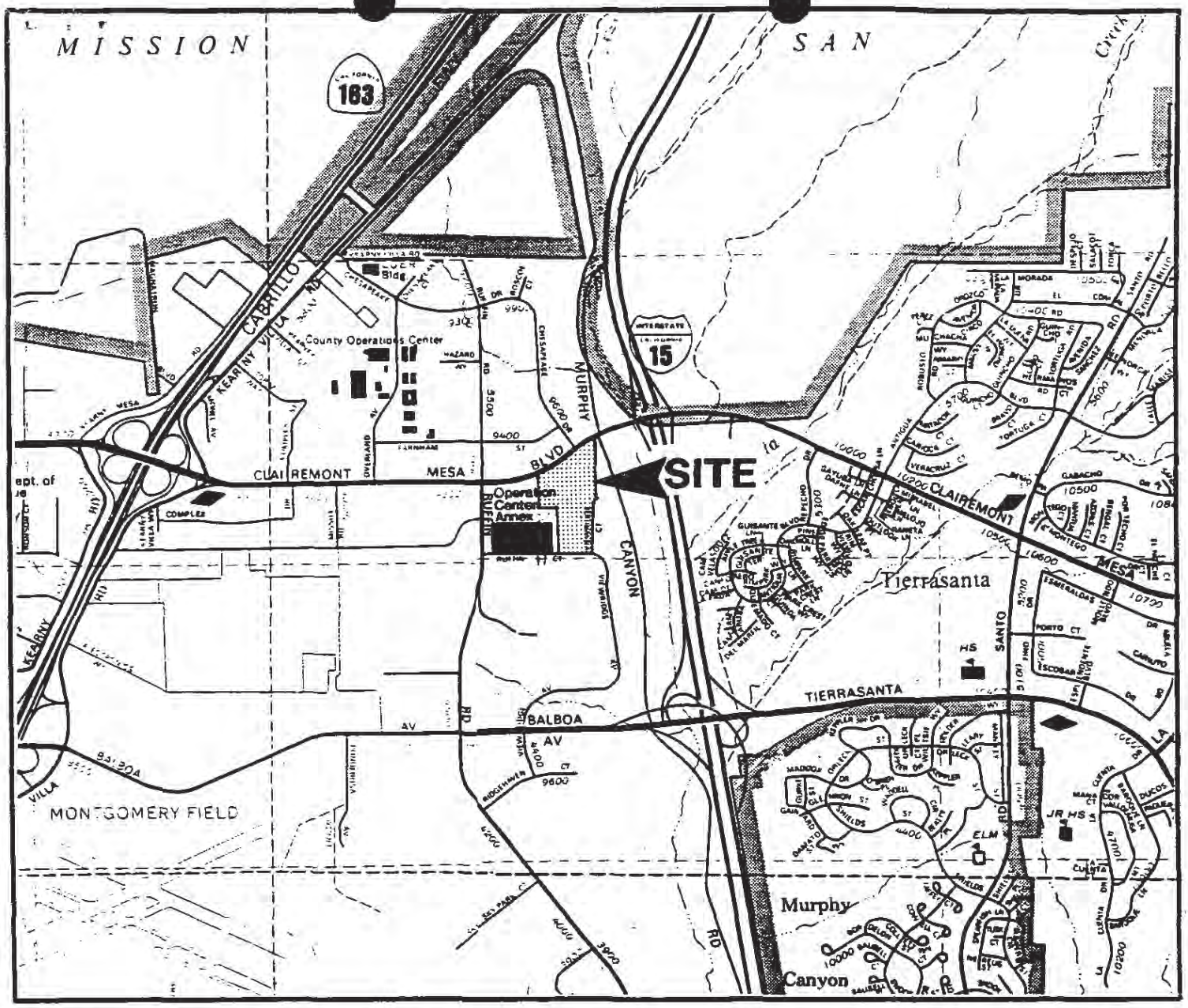
Although laboratory results indicated elevated TPH concentrations for soil samples from both tank areas, the concentrations of benzene, toluene, xylenes and ethylbenzene (BTXE) were generally less than the method detection limits. Based on a recent conversation with Kevin Heaton of HMMD, depth to the main ground-water aquifer at the site is expected to be greater than 90 feet, although zones of perched water have been encountered in the Kearny Mesa area as shallow as 15 to 20 feet below the surface. Based on all the above information, the petroleum hydrocarbon affected soil in the vicinity of the two aboveground diesel tanks at the site is considered unlikely to negatively impact ground water in the area.

## LIMITATIONS

The environmental services outlined in this report have been conducted in a manner consistent with current practices and the standard of care exercised by environmental consultants performing similar work. No other warranty, expressed or implied, is made regarding conclusions, recommendations and professional opinions presented in this report. Ninyo and Moore's conclusions and recommendations are based on an analysis of observed conditions and on information supplied by the laboratory. It is likely that variations in soil and/or ground-water conditions encountered could occur at some time in the near future due to variations in temperature, regional rainfall, and other factors. If actual conditions are found to differ from those described in this report, our office should be notified and additional recommendations, if required, can be provided upon request.

This document is intended to be used only as a whole. No portions of the document are 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. Upon client approval, all inquiries will be addressed.




**REFERENCE: 1986 Aerial Foto-Map Book.**

NORTH

0 2000 4000

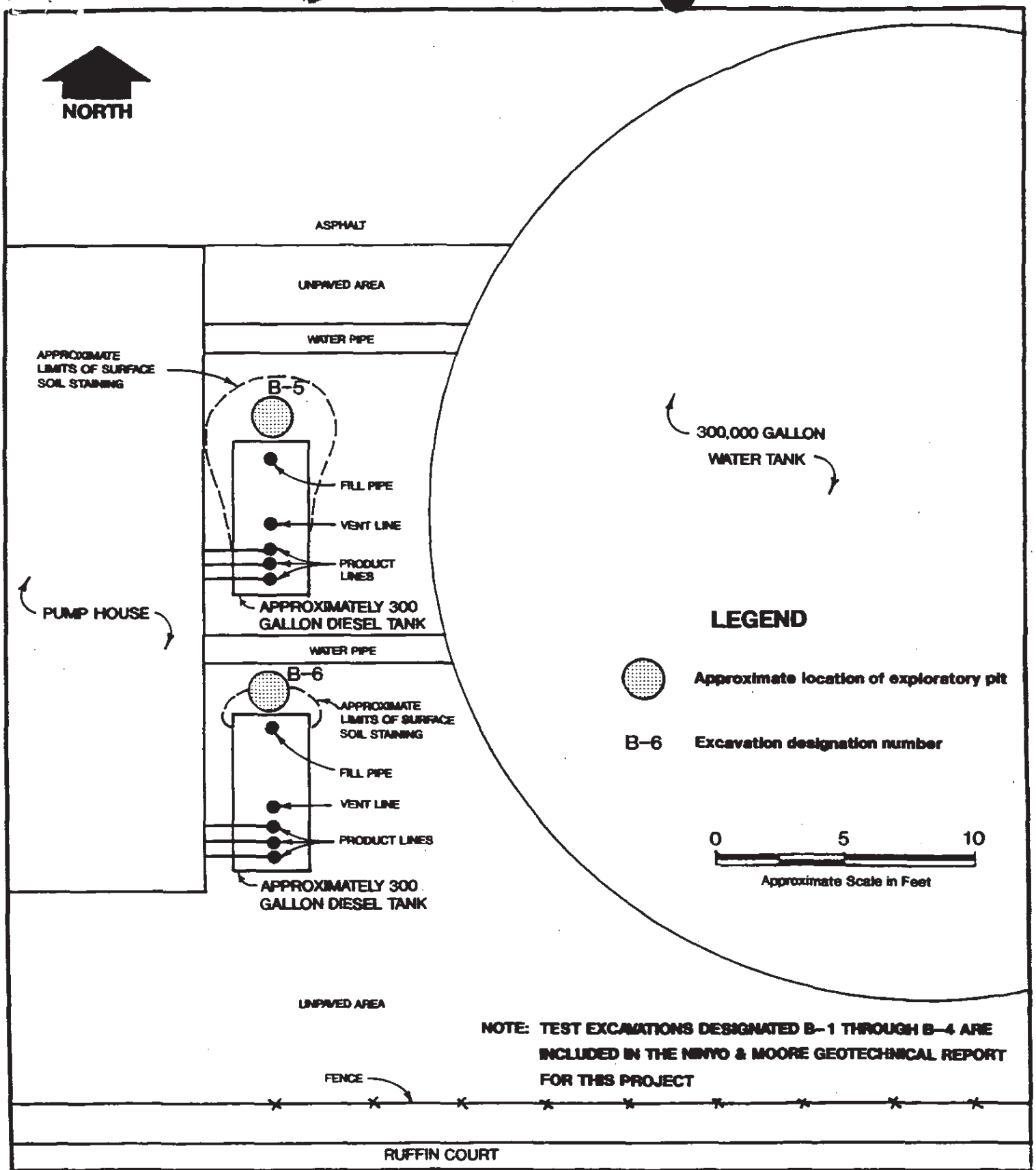
Scale in Feet

Ninyo & Moore

# SITE LOCATION MAP

SAN DIEGO CHILDREN'S CENTER
CLAIREMONT MESA BLVD. & VIEWRIDGE COURT
SAN DIEGO, CALIFORNIA

| PROJECT NO. | DATE | |
|---|---|---|
| 102016-01 | 4/91 | FIGURE 1 |




Ninyo & Moore

# SITE PLAN

SAN DIEGO CHILDREN'S CENTER
CLAIREMONT MESA BLVD. & VIEWRIDGE COURT
SAN DIEGO, CALIFORNIA

| PROJECT NO. | DATE |
|---|---|
| | |

FIGURE 2

# APPENDIX A

Ninyo & Moore

QUALITY ASSURANCE LABORATORY
6605 NANCY RIDGE DRIVE
SAN DIEGO, CALIFORNIA 92121
(619) 552-3636

---

NINYO & MOORE
ATTN: MIKE SAYRE
6150 LUSK BLVD., STE. B200
SAN DIEGO, CA 92121

| | |
|---|---|
| DATE OF REPORT | APRIL 15, 1991 |
| DATE RECEIVED | APRIL 5, 1991 |
| DATE OF SAMPLE | APRIL 5, 1991 |
| DATE COMPLETED | APRIL 11, 1991 |
| ANALYZED BY | GA VJ |
| SAMPLE TYPE | 3 SOIL |
| PROJECT NUMBER | 102016-01 |

ANALYSES RESULTS

| LOG NUMBER | SAMPLE ID | ANALYSIS: METHOD: UNITS: | BENZENE EPA 8020 UG/KG | TOLUENE EPA 8020 UG/KG | ETHYLBENZENE EPA 8020 UG/KG | XYLENE EPA 8020 UG/KG | TPH DHS* MG/KG |
|---|---|---|---|---|---|---|---|
| 4549-91 | B-5 @ 12"-15" | | <1.0 | 2.7 | <1.0 | <3.0 | 3,830 |
| 4550-91 | B-6 @ 0"-3" | | <1.0 | <1.0 | <1.0 | <3.0 | 22,100 |
| 4551-91 | B-6 @ 12"-15" | | <1.0 | <1.0 | <1.0 | <3.0 | 305 |

TPH - TOTAL PETROLEUM HYDROCARBONS

* RECOMMENDED PROCEDURE FROM LEAKING UNDERGROUND FUEL TANK FIELD MANUAL, MAY 1988

TOTAL PETROLEUM HYDROCARBON ANALYSES RESULTING IN HYDROCARBONS OF THE RANGE C10-C23

PETER SHEN
LABORATORY DIRECTOR

PS/ft

# QUALITY ASSURANCE LABORATORY
## QUALITY CONTROL DATA REPORT

APRIL 12, 1991

NINYO & MOORE
LOG #4549-91 THROUGH 4551-91
DATE EXTRACTED: APRIL 10, 1991 - TPH
DATE ANALYZED: APRIL 10, 1991

| ANALYSES | METHOD | CCCV %RECOVERY | SPIKE %RECOVERY | DUPLICATE RPD |
|---|---|---|---|---|
| BENZENE | 8020 | 107% | 91% | 3% |
| TOLUENE | 8020 | 109% | 93% | 2% |
| ETHYLBENZENE | 8020 | 110% | 93% | 5% |
| XYLENES | 8020 | 106% | 100% | 2% |
| TPH | DHS | 108% | 105% | 6% |

Lisa MacClellan
LISA MACCLELLAN
QA/QC DIRECTOR

**QUALITY CONTROL TERMINOLOGY**

*CCCV-CONTINUING CALIBRATION CURVE VERIFICATION. REPORTED AS % RECOVERY OF AN INDEPENDENT STANDARD TO VERIFY LINEARITY OF THE OPERATING STANDARD CURVE. ACCEPTABLE RANGE IS 80%-120% RECOVERY.
*SPIKE-ENVIRONMENTAL SAMPLE IS MATRIX SPIKED WITH METHOD COMPOUNDS AND % RECOVERY OF CONCENTRATION SPIKED INTO SAMPLE IS CALCULATED. REPORTED AS % RECOVERY. ACCEPTABLE RANGE FOR "NORMAL MATRIX SAMPLES" IS 75%-125% RECOVERY.
*SURROGATES-COMPOUNDS REPRESENTATIVE OF A GROUP OF COMPOUNDS. SURROGATES ARE SPIKED INTO ENVIRONMENTAL SAMPLES AND % RECOVERY OF CONCENTRATION SPIKED IS CALCULATED AND REPORTED. ACCEPTABLE RANGE VARIES DEPENDING UPON SAMPLE MATRIX AND ANALYSES METHOD.

*FOR A MORE DETAILED EXPLANATION OF QC DATA, PLEASE REFER TO QUALITY ASSURANCE LABORATORY'S "QUALITY ASSURANCE PLAN" OR "UNDERSTANDING YOUR QUALITY CONTROL DATA".*

1280

# CHAIN OF CUSTODY

Laboratory: QA LABS

Project Number: 102016-01

From: Ninyo & Moore

Sampler Name: MIKE SAYRE

Turn-Around Time: NORMAL

| LOG # | SAMPLE ID | SAMPLE DATE & TIME | SAMPLE LOCATION | MATRIX | TYPE AND NO. CONTAINERS | ANALYSIS REQUESTED | COMMENTS |
|---|---|---|---|---|---|---|---|
| 4549-91 | B-5 @ 12'-15" | 4/5/91 | | SOIL | GLASS JAR | TPH(DIESEL) & BTXE | |
| 4550-91 | B-6 @ 0'-3" | 4/5/91 | | | | | |
| 4551-91 | B-6 @ 12'-15" | 4/5/91 | | SOIL | GLASS JAR | TPH(DIESEL) & BTXE | |
| | | | | | | | |
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| | | | | | | | |

RECEIVED
91 APR 5 PM 2:29

NUMBER OF SAMPLES: 3

TRANSPORT CONDITIONS: CHILLED

PROPER CONTAINER TYPE: Yes ☑ No ☐

PLEASE MAIL RESULTS TO:
NINYO & MOORE
6150 LUSK BLVD. SUITE B-200
SAN DIEGO, CA 92121
PHONE (619) 457-0400
FAX (619) 558-1236
ATTN. MIKE SAYRE

| RELINQUISHED by: | Date/time | RECEIVED by: |
|---|---|---|
| MIKE SAYRE | 4/5/91 11:15 AM | |
| | 4/5/91 12:20 pm | |
| | | |
| | | |

GEOCON
Environmental Consultants Inc.

RECEIVED
JAN 29 4 44 PM '93
ENVIRONMENTAL
HEALTH SERVICES

Project No. 08426-06-02
January 28, 1993

VIA FACSIMILE AND U.S. MAIL

Child Abuse Prevention Foundation
4660 La Jolla Village Drive, Suite 725
San Diego, California 92122

Attention: Mr. William Encinas

Subject: POLINSKI CHILDREN'S CENTRE
5201 RUFFIN ROAD
SAN DIEGO, CALIFORNIA
ADDENDUM - OCTOBER 30, 1992 ENVIRONMENTAL ENGINEERING SERVICES REPORT

Gentlemen:

In accordance with the request of Mr. William Encinas representing the Child Abuse Prevention Foundation, Geocon Environmental Consultants (GEC) is submitting herewith additional information pertaining to the October 30, 1992 GEC report entitled "Environmental Engineering Services Report, Polinski Children's Centre, 5201 Ruffin Road, San Diego, California."

In a telephone conversation dated January 21, 1993, Mr. Richard Gilb of the County of San Diego Hazardous Materials Management Division (HMMD) requested clarification pertaining to sampling protocol employed during the excavation of discolored soils from Location C (as identified in the October 30, 1992 GEC report). He also requested the collection and laboratory testing of two additional samples from beneath the (excavated) discolored surficial soils located in Location B (as identified in the October 30, 1992 GEC report). Mr. Gilb indicated that these soil samples should be collected at depths of approximately 1 foot below grade northwest and southwest of the location of previously collected Sample W-1, and that the samples should be tested for total recoverable petroleum hydrocarbons (TRPH) by EPA Test Method 418.1.

Clarification - Location C Sampling Protocol

The field activities conducted in Location C included the excavation of sixty areas of surficial soil discoloration (i.e., brown-black relative to adjacent soils) in the northern portion of the

6970 Flanders Drive
San Diego, CA 92121-2974
619 558-6100
FAX 619 558-8437

site. The areas of discolored soils generally ranged from less than 1 up to approximately 5 feet in diameter, with approximately 90 percent less than 2 feet in diameter. According to Mr. Darrell Ayers representing the County of San Diego (the property owners), this portion of the site was former occupied by two vehicle impound lots. Therefore, it was estimated that the discolored areas were consistent with the release of limited quantities of used oil (e.g., leaking oil from an automobile engine).

The extent of excavation at each area of discolored soils was based on visual identification of the presence/absence of discoloration. The discoloration generally extended to depths of less than 6 inches below grade, and soils were excavated approximately 6 inches deeper than the observed discoloration.

Since the apparent source and limited lateral and vertical extent of the discolored soils appeared relatively consistent (i.e., related to discharges of limited quantities of used motor oil), it was deemed to be unnecessary to collect soil samples from beneath all of the areas to characterize the extent of the potential impacts. Soil samples were collected from beneath the nine discolored areas with the greatest estimated extent and/or volume. The laboratory results for these soil samples indicate that the approximate extent of potential TRPH impacts was successfully identified based on the visual observation of discoloration, and did not extend to depths greater than 0.5 to 1 feet. Therefore, it is considered likely that the extents of potential impacts associated with the unsampled discolored areas are similar to the extents of those sampled.

Additional Soil Sampling Results - Area B

Pursuant to the request of Mr. Gilb, two additional soil samples (Samples W-11 and W-12) were collected on January 22, 1993 from beneath the (excavated) discolored surficial soils located in Location B. The approximate locations of the soil samples are depicted on Figure 1. The samples were collected from depths of approximately 1 foot below grade following the protocol described in the October 30, 1992 GEC report, and were subjected to laboratory testing for TRPH by EPA Test Method 418.1. It should be noted that the depression formed during the previous excavation of discolored soils in this area contained water (approximately 1 foot) due to rains preceding the sampling event, and that the soil samples were collected from the soils beneath the overlying water. The report of laboratory results is attached. A review of these results indicates TRPH concentrations of less than 1 milligram per kilogram (mg/kg) and 4 mg/kg for Samples W-11 and W-12, respectively. Therefore, the results of the

additional limited soil sampling and laboratory testing performed does not indicate the presence of TRPH concentrations greater than 100 mg/kg.

Conclusion

A review of the information provided herein and in the previous October 30, 1992 GEC report does not appear to indicate that further action concerning the petroleum hydrocarbon impacts identified at the site is necessary at this time. If there are any questions concerning the contents of the letter, or if GEC may be of further service, please contact the undersigned at your convenience.

Very truly yours,

GEOCON ENVIRONMENTAL CONSULTANTS

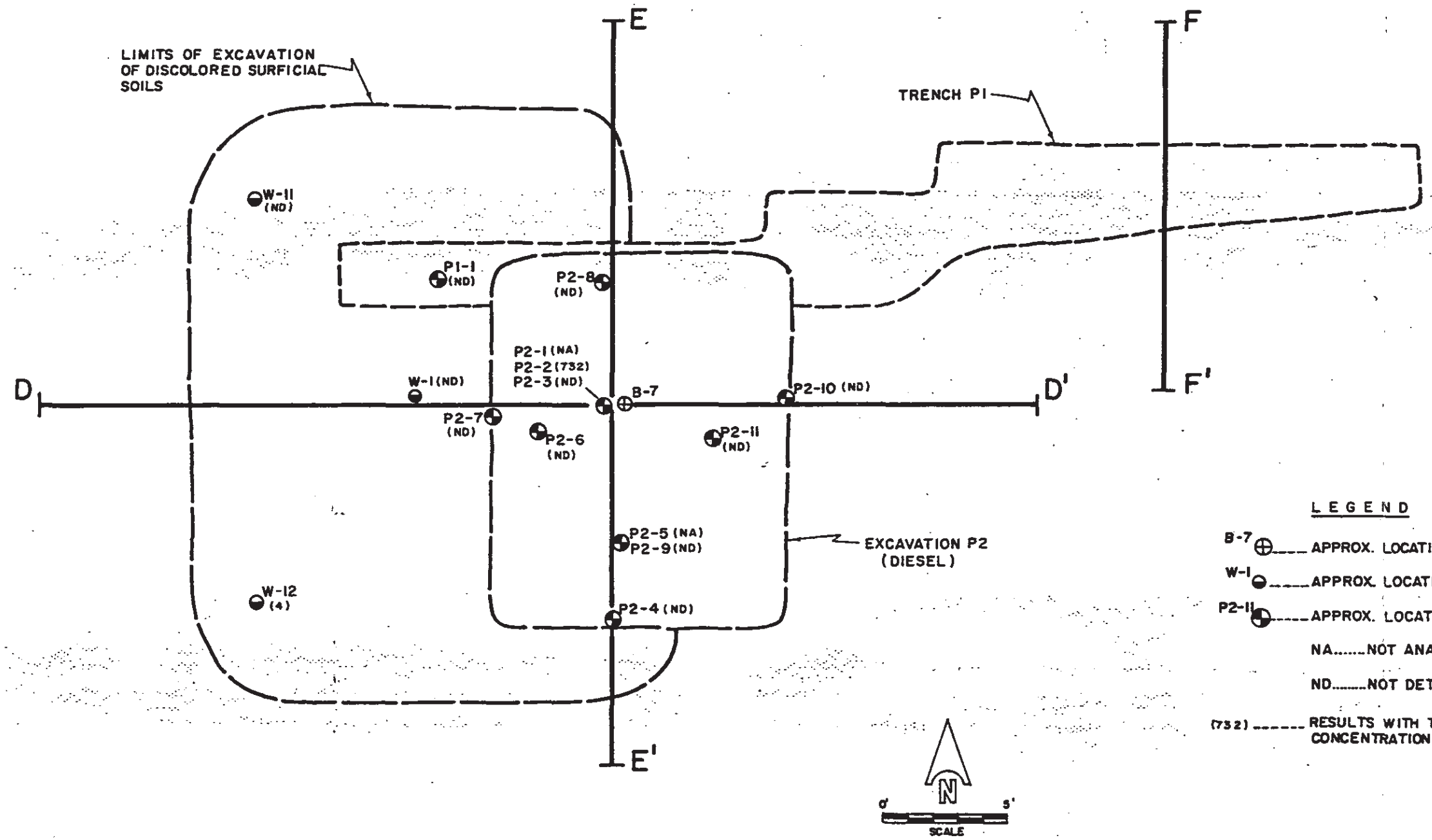
Andrew L. Franks
RG 4866

ALF:alf

(2) Addressee
(1) Centex Golden
Mr. Jose Garcia
(1) County of San Diego HMMD
Attention: Mr. Richard Gilb

Enclosures: Figure 1, Laboratory Results

# POLINISKI CHILDREN'S CENTRE




LEGEND

B-7 ⊕ ____ APPROX. LOCATION OF PREVIOUS GEOTECHNICAL BORING

W-1 ⊖ ____ APPROX. LOCATION OF SOIL SAMPLE (TRPH)

P2-11 ⊕ ____ APPROX. LOCATION OF SOIL SAMPLE (TPH)

NA.....NOT ANALYZED

ND.....NOT DETECTED

(732) _____ RESULTS WITH TOTAL PETROLEUM HYDROCARBON CONCENTRATION IN MILLIGRAMS PER KILOGRAMS

**SITE PLAN DETAIL**
**LOCATION B**

GEOCON
ENVIRONMENTAL CONSULTANTS INCORPORATED
6970 FLANDERS DRIVE-SAN DIEGO, CALIFORNIA 92121-2974
PHONE 619 558-6100-FAX 619 558-6159

PROJECT NO. 08426-06-02
FIG. 5
DATE 1-28-1993

AnalyticalTechnologies, Inc. Corporate Offices: 5550 Morehouse Drive San Diego, CA 92121 (619) 458-9141

ATI I.D.: 301166

January 25, 1993

GEOCON ENVIRONMENTAL CONSULTANTS
6970 FLANDERS DRIVE
SAN DIEGO, CA 92121-2974

Project Name: POLINSKI
Project # : 8426-06-02

Attention: ANDY FRANKS

Analytical Technologies, Inc. has received the following sample(s):

| Date Received | Quantity | Matrix |
|---|---|---|
| January 21, 1993 | 2 | SOIL |

The sample(s) were analyzed with EPA methodology or equivalent methods as specified in the enclosed analytical schedule. The symbol for "less than" indicates a value below the reportable detection limit. Please see the attached sheet for the sample cross reference table.

The results of these analyses and the quality control data are enclosed.

ROBERT L MANRIQUEZ
PROJECT MANAGER

for KENNETH WAHL
LABORATORY MANAGER

AnalyticalTechnologies,Inc.

# SAMPLE CROSS REFERENCE



Client : GEOCON ENVIRONMENTAL CONSULTANTS
Project # : 8426-06-02
Project Name: POLINSKI

Report Date: January 25, 1993
ATI I.D. : 301166

| ATI # | Client Description | Matrix | Date Collected |
|---|---|---|---|
| 1 | W-11 | SOIL | 21-JAN-93 |
| 2 | W-12 | SOIL | 21-JAN-93 |

---TOTALS---

| Matrix | # Samples |
|---|---|
| SOIL | 2 |

## ATI STANDARD DISPOSAL PRACTICE

The sample(s) from this project will be disposed of in twenty-one (21) days from the date of this report. If an extended storage period is required, please contact our sample control department before the scheduled disposal date.

AnalyticalTechnologies,Inc.

ANALYTICAL SCHEDULE



Client : GEOCON ENVIRONMENTAL CONSULTANTS
Project # : 8426-06-02
Project Name: POLINSKI

ATI I.D.: 3011

| Analysis | Technique/Description |
|---|---|
| MOD EPA 418.1 (PETROLEUM HYDROCARBONS) | INFRARED SPECTROMETER |

AnalyticalTechnologies,Inc.

## GENERAL CHEMISTRY RESULTS



Client : GEOCON ENVIRONMENTAL CONSULTANTS
Project # : 8426-06-02
Project Name: POLINSKI

ATI I.D.: 301

| Sample # | Client ID | Matrix | Date Sampled | Date Receiv |
|---|---|---|---|---|
| 1 | W-11 | SOIL | 21-JAN-93 | 21-JAN |
| 2 | W-12 | SOIL | 21-JAN-93 | 21-JAN |

| Parameter | Units | 1 | 2 |
|---|---|---|---|
| PETROLEUM HYDROCARBONS | MG/KG | <1 | 4 |

AnalyticalTechnologies,Inc.

GENERAL CHEMISTRY - QUALITY CONTROL

DUP/MS



Client : GEOCON ENVIRONMENTAL CONSULTANTS
Project # : 8426-06-02 ATI I.D. : 3011
Project Name: POLINSKI

| Parameters | REF I.D. | Units | Sample Result | Dup Result | RPD | Spiked Sample | Spike Conc | % Rec |
|---|---|---|---|---|---|---|---|---|
| PETROLEUM HYDROCARBONS | 301166-01 | MG/KG | <1 | <1 | 0 | 110 | 120 | 92 |

% Recovery = (Spike Sample Result - Sample Result)*100/Spike Concentration
RPD (Relative % Difference) = (Sample Result - Duplicate Result)*100/Average Result

AnalyticalTechnologies,Inc.

GENERAL CHEMISTRY - QUALITY CONTROL

BLANK SPIKE



Client : GEOCON ENVIRONMENTAL CONSULTANTS
Project # : 8426-06-02
Project Name: POLINSKI

ATI I.D. : 30116

| Parameters | Blank Spike ID# | Units | Blank Result | Spiked Sample | Spike Conc. | % Rec |
|---|---|---|---|---|---|---|
| PETROLEUM HYDROCARBONS | 32143 | MG/KG | <1 | 130 | 130 | 100 |

% Recovery = (Spike Sample Result - Sample Result)*100/Spike Concentration
RPD (Relative % Difference) = (Sample Result - Duplicate Result)*100/Average Result

ACCESSION #: 30116 INITIALS: [illegible]

## SAMPLE CONDITION UPON RECEIPT CHECKLIST
## (FOR RE-ACCESSIONS, COMPLETE #7 THRU #9)

| | | | |
|---|---|---|---|
| 1 | Does this project require special handling according to NEESA Levels C, D, AFOEHL or CLP protocols?<br>If yes, complete a) thru c)<br>a) Cooler temperature _____<br>b) pH sample aliquoted: yes / no / n/a<br>c) LOT #'s: _____ | YES | NO |
| 2 | Are custody seals present on cooler? | YES | NO |
| | If yes, are seals intact? N/A | YES | NO |
| 3 | Are custody seals present on sample containers? | YES | NO |
| | If yes, are seals intact? N/A | YES | NO |
| 4 | Is there a Chain-Of-Custody (COC)*? | YES | NO |
| 5 | Is the COC* complete?<br>Relinquished: yes/no Requested analysis: yes/no | YES | NO |
| 6 | Is the COC* in agreement with the samples received?<br># Samples: yes/no Sample ID's: yes/no<br>Matrix: yes/no # containers: yes/no | YES | NO |
| 7 | Are the samples preserved correctly? | YES | NO |
| 8 | Is there enough sample for all the requested analyses? | YES | NO |
| 9 | Are all samples within holding times for the requested analyses? | YES | NO |
| 10 | Were the samples received cold? | YES | NO |
| 11 | Were all sample containers received intact (ie. not broken, leaking, etc.)? | YES | NO |
| 12 | Are samples requiring no headspace, headspace free? N/A | YES | NO |
| 13 | Are there special comments on the Chain of Custody which require client contact? | YES | N/A |
| 14 | If yes, was ATI Project Manager notified? | YES | NO |

Describe "no" items: _____

Was client contacted? yes / no

If yes, Date: _____ Name of Person contacted: _____

Describe actions taken or client instructions: _____

*Or other representative documents, letters, and/or shipping memos

Analytical Technologies, Inc.

5550 MOREHOUSE DRIVE
SAN DIEGO, CA 92121-1709
(619) 458-9141

# Chain of Custody

DATE 1/21/93 PAGE 1 OF 1

PROJECT MANAGER: Andy Franks
COMPANY: Geocon Environmental
ADDRESS: 6970 Flanders Dr. San Diego, CA

BILL TO: Same
COMPANY:
ADDRESS:

SAMPLERS: (Signature) — PHONE NUMBER: (619) 558-6100

Recommended Quantity and Preservative (Provide triple volume on QC Samples)

| SAMPLE ID | SAMPLE DATE | TIME | MATRIX | LAB ID | Petroleum Hydrocarbons 418.1 (1L $H_2SO_4$/100g) | Oil and Grease 413.2 (1L $H_2SO_4$/100g) | Gasoline (MOD 8015/DOHS) (4 oz (HCl)/50g) | Diesel (MOD 8015/DOHS) (4 oz (HCl)/50g) | Gasoline/BTXE (MOD 8015/8020) Maximum Contamination Level of Gasoline:2ppm(Water),50ppm(Soil) (2x40ml (HCl)/50g) | MOD 8015 (Unknown) (4 oz (HCl)/50g) | BTXE (8020) (2x40ml (HCl)/50g) | Chlorinated Hydrocarbons (8010) (2x40ml (HCl)/50g) | Aromatic Hydrocarbons (8020) (2x40ml (HCl)/50g) | Chlorinated/Aromatic Hydrocarbons (8010/8020) (2x40ml (HCl)/50g) | Organic Pb (500ml/50g) | | Pesticides/PCB (8080) (1L/50g) | Base/NEU/Acid Cmpds GC/MS (8270) (1L/100g) | Volatile Cmpds GC/MS (8240) (2x40ml (HCl)/100g) | Polynuclear Aromatic (8310) (1L/100g) | CCR Metals (500ml/100g) | Priority Pollutant Metals (500ml/100g) | Number of Containers |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| W-11 | 1/21/93 | 4:10p | Soil | 01 | X | | | | | | | | | | | | | | | | | | | 1 |
| W-12 | 1/21/93 | 4:20p | Soil | 02 | X | | | | | | | | | | | | | | | | | | | 1 |

| PROJECT INFORMATION | | SAMPLE RECEIPT | |
|---|---|---|---|
| PROJECT NUMBER: 94X-06-02 | | TOTAL NUMBER OF CONTAINERS | 2 |
| PROJECT NAME: Robinson | | CHAIN OF CUSTODY SEALS Y/N/NA | N |
| PURCHASE ORDER NUMBER: | | SEALS INTACT? Y/N/NA | NA |
| VIA: | | RECEIVED GOOD COND./COLD | Y/Y |
| TAT: ☐24HR ☐48HRS ☐72HRS ☐1WK ☐2WK | | LAB NUMBER | 301166 |

SAMPLE DISPOSAL INSTRUCTIONS

☐ ATI Disposal @ $5.00 each ☐ Return ☐ Pickup

Comments:

| RELINQUISHED BY: 1. | RELINQUISHED BY: 2. | RELINQUISHED BY: 3. |
|---|---|---|
| Signature: Time: 1645 | Signature: Time: | Signature: Time: |
| Printed Name: Dennis M Sullivan Date: 1/23/93 | Printed Name: Date: | Printed Name: Date: |
| Company: Geocon | Company: | Company: |
| **RECEIVED BY: 1.** | **RECEIVED BY: 2.** | **RECEIVED BY: (LAB) 3.** |
| Signature: Time: | Signature: Time: | Signature: Time: 1644 |
| Printed Name: Date: | Printed Name: Date: | Printed Name: Date: 1/23 |
| Company: | Company: | Analytical Technologies, Inc. |

DISTRIBUTION: White Canary - ANALYTICAL TECHNOLOGIES, INC. • Pink - ORIGINATOR

THE CITY OF SAN DIEGO

July 2, 2012

Dudek
Attn: Rachel Ganiere
605 Third St.
Encinitas, CA 92123

Dear Ms Rachel Ganiere:

I am responding to your records research request. Records on hazardous materials (i.e. aboveground or underground tank permits) for site assessments were found on the address(es) listed below:

- **5201 Ruffin Rd. San Diego, CA 92123**

For information regarding current chemical inventories, please contact:

**County of San Diego**
**Department of Environmental Health**
**5500 Overland Avenue, San Diego, CA 92123**
**858-505-6700 or 800-253-993**

If you have any questions, please contact me at (619) 533-4477.

Sincerely,

Mrs. Beth Carroll

Mrs. Beth Carroll
Enclosures

DIVERSITY BRINGS US ALL TOGETHER

**Fire Prevention Bureau**
Fire-Rescue Department • 1010 Second Avenue, Suite 300 • San Diego, CA 92101
Tel (619) 533-4400 Fax (619) 544-6806

THE CITY OF SAN DIEGO

## REQUEST FOR TECHNICAL SERVICES PERMIT INFORMATION

Permit information requests cost **$5.00 per address**. Checks must be made payable to the "**CITY TREASURER**."

BUSINESS NAME: Dudek

YOUR NAME: Rachel Ganiere

STREET: 605 Third Street

CITY: Encinitas STATE: CA ZIP CODE: 92024

TELEPHONE: 760-479-4135 FAX: 760-942-5206

E-MAIL: rganiere@dudek.com

Site Address: 5201 Ruffin Road, San Diego, CA 92123

Site Address: _____

Site Address: _____

Site Address: _____

Site Address: _____

Report(s) to be: *Mailed: _____ Picked-up: _____ E-Mailed: X

Please return this form along with your payment to:

FIRE PREVENTION BUREAU
1010 SECOND AVENUE, SUITE 300
SAN DIEGO, CA 92101

ATTN: TECHNICAL SERVICES CLERK

*** Documents can be mailed if a stamped self-addressed envelope is mailed to us.**

**FIRE DEPARTMENT USE**

Amount Received: $500

Receipt #: 96592

Check #: 204263

Initials: BC

Date: 7-2-12

Print Form

CITY OF SAN DIEGO

JUL -2 2012

SAN DIEGO FIRE DEPARTMENT
FIRE PREVENTION BUREAU

#93591

APPLICATION FOR PERMIT FOR LPG STORAGE

Please Print or Type Requested Information

| Company Installation Made For | Address of Installation | Date |
|---|---|---|
| U. S. Post Office Dept | 5201 Ruffin Rd | 9-22-70 |
| **Company Making Installation** | **Address of Installer** | |
| Cabrillo Vancas | 9735 Prospect Ave Santee, Calif. | |

Tank installation must comply with applicable State and local regulations.

Distances from buildings, property lines that may be built upon, streets, pits and basements vary with the amount stored according to the following table.

| Gallons | Distance |
|---|---|
| 50 - 500 | 25' |
| 501 - 10,000 | 50' |
| 10,001 - 20,000 | 75' |
| 20,001 & above | 100' |

| GALLONS | DISTANCE |
|---|---|
| less than 100 | [illegible] ft. |
| 101 to 500 | 10 ft. |
| 501 to 1200 | 25 ft. |
| over 1200 | [illegible] ft. |

| Number of Tanks | Tank Capacity | Use of LPG | Type of LPG | Distance from Building | Distance from Property Line | Distance from Alley or Street | Distance from Pits and Drains |
|---|---|---|---|---|---|---|---|
| 1 | 250 | Commercial | Propane | 10' | 100' | — | — |
| | | | | | | | |
| | | | | | | | |

Dimension of property where tank(s) are to be installed _____ x _____

Number and capacity of existing tank(s) 1 approx 10,000 Not in use

This application shall be submitted at least 24 hours before permit is desired to avoid delay in issuance of permit.

Applicant's copy to be retained on file at tank location.

Submitted by James M Dowell Address PO Box E Santee, Calif 92071

FOR FIRE DEPARTMENT USE ONLY

Permit approved Steven L. Smith Deputy Fire Marshal Date 12-15-72

Installation approved Steven L. Smith Deputy Fire Marshal Date 12-15-72

Serial Number of Tank(s) 93591

This tank is gone Dailey 9-15-78

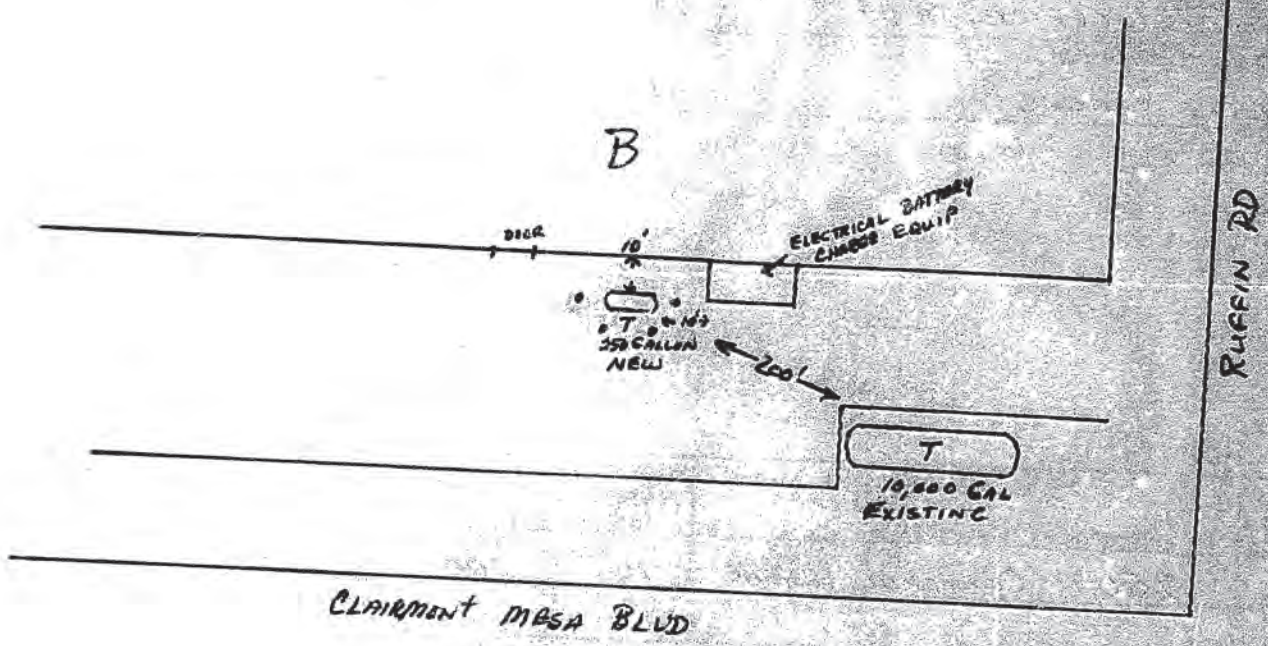
Safety Officer - Douglas Walker

FD-261 (10-66)

Sketch of Pr. .ises and Tank Locations (use symbols):

Show Property lines, streets and alleys

[T] Tank(s) [B] Buildings [P] Pits [D] Drains




The 10,000 tank was a L.P. tank and it was sold to Rock Gas of El Cajon it is gone from this location 9-15-78
L. Dailey

List of LPG Storage Tanks on Premises

Location _____

Installation Made By _____

Date _____

SAN DIEGO FIRE DEPARTMENT
FIRE PREVENTION BUREAU
421 PALM STREET
232-7541

## FLAMMABLE LIQUID STORAGE PERMIT

DATE 10-23-70

APPLICATION FOR PERMIT TO INSTALL STORAGE TANKS FOR FLAMMABLE LIQUIDS
(TO BE FILLED OUT BY PERMITTEE)

COMPANY INSTALLATION MADE FOR: U. S. POST OFFICE
ADDRESS OF INSTALLATION: 5201 RUFFIN RD
NAME OF COMPANY MAKING INSTALLATION: Frank A Marchant Inc
ADDRESS: P.O. Box 8065 S.D. 92102

NO TANKS SHALL BE INSTALLED CLOSER THAN 4 FEET FROM ANY PROPERTY LINE OR BUILDING.
ALL TANKS SHALL BE COVERED WITH 4 FEET OF EARTH UNLESS CIRCUMSTANCES PREVENT SAME.
ALL ENCROACHMENT PERMITS SHALL BE SECURED BEFORE PERMIT IS ISSUED.
TANKS SHALL BE UNDERWRITERS' APPROVED OR EQUIVALENT.

| NO. OF TANKS | WORK PERFORMED NEW REMOVED ETC. | TANK CAPACITY GALLONS | USE OF STORED LIQUID RETAIL PRIVATE ETC. | TYPE OF LIQUID STORED GASOLINE KEROSENE ETC. | TYPE OF STORAGE ABOVE GROUND BELOW GROUND | TYPE OF SUPPLY PUMP OR PRESSURE | DISTANCE INSTALLED FROM BUILDING | DISTANCE INSTALLED FROM PROPERTY LINE |
|---|---|---|---|---|---|---|---|---|
| 1 | ~~bon~~ N | 6000 | PR | Gas | B G. | P | 40' | 50' |
| | | | | | | | | |
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| | | | | | | | | |
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| | | | | | | | | |

DIMENSIONS OF PROPERTY WHERE TANKS ARE TO BE INSTALLED 1160 FT. X 721 FT.
NUMBER & CAPACITY OF EXISTING TANKS NONE
TOTAL CAPACITY OF NEW & EXISTING TANKS 6000
LOCATION OF REMOTE CONTROL EMERGENCY SWITCH NOT REQUIRED

THIS APPLICATION SHALL BE SUBMITTED AT LEAST 48 HOURS BEFORE PERMIT IS DESIRED TO AVOID DELAY IN ISSUANCE OF PERMIT.

SUBMITTED BY J. Walsh ADDRESS P.O. Box 8065 SD 92102

(FIRE DEPT. FILL OUT)

THESE TANKS MUST BE INSTALLED ACCORDING TO LAW AND WORK SHALL NOT BE STARTED BEFORE PERMIT IS ISSUED. NO TANKS OR PIPING SHALL BE COVERED BEFORE THEY HAVE BEEN INSPECTED BY THE FIRE MARSHAL OR HIS DEPUTY.

NOTE: PROPER FIRE EXTINGUISHERS SHALL BE INSTALLED BEFORE INSTALLATION CAN BE APPROVED.
NO TEMPORARY PERMIT SHALL BE GOOD FOR MORE THAN 90 DAYS.

PERMIT APPROVED Capt. Larsen
DEPUTY FIRE MARSHAL

INSTALLATION APPROVED Capt. Larsen 11-24-70
DEPUTY FIRE MARSHAL

FORM FD-365 (4-62)

CITY OF SAN DIEGO
FIRE DEPARTMENT
1222 FIRST AVENUE, SAN DIEGO, CA 92101
Phone 236-6495

PERMIT/APPL. NO. 6474

# FIRE SURVEY / APPLICATION / PERMIT

INSTRUCTIONS: PLEASE PRINT OR TYPE REQUESTED INFORMATION. MAKE REMITTANCE PAYABLE TO CITY TREASURER. MAIL OR BRING IN PERSON TO SAN DIEGO FIRE DEPARTMENT.

**OWNER**

NAME (OR NAME OF BUSINESS): COUNTY OF SAN DIEGO

CITY BUSINESS LICENSE NO.:

MAILING ADDRESS (NUMBER) (STREET): BLDG 10 5555 OVERLAND AVE

CITY: SAN DIEGO | ZIP: 92123 | TELEPHONE NO.:

**JOB ADDRESS**

NAME (IF NOT OWNER): WM. REYNOLDS CONST. CO.

ADDRESS (NUMBER) (STREET): 5201 RUFFIN ROAD

CITY: SAN DIEGO | ZIP: 92123 | TELEPHONE NO.: 490-6808

**STATEMENT:** I hereby acknowledge that I have read this application, that the information given is correct; and that I am the owner, or the duly authorized agent of the owner. This application does not constitute a permit until all fees have been paid and it has been approved by the Chief or his Deputy. All permits or certificates issued shall be presumed to contain the proviso that the applicant, his agents and employees shall carry out the proposed activity in compliance with all laws and regulations applicable thereto, whether specified or not, and in complete accordance with approved plans and specifications. Any permit or certificate which purports to sanction a violation of any applicable law or regulation shall be void and any approval of plans and specifications in the issuance of such permit shall likewise be void. THE FEE IS NON-REFUNDABLE.

Ref.: Ord. No. 11083 and 11084

SIGNATURE (OWNER OR AGENT): [illegible signature]

DATE SIGNED: Nov. 6 1978

| CODE | TYPE OF PERMIT REQUIRED | NO. | AMOUNT |
|---|---|---|---|
| 871 | REMOVE 6000 GAL UNDERGROUND FUEL TANK. | | No fee |

NO CHARGE
Stamped for Record
Purposes Only
City Treasurer

NOTE: THIS APPLICATION IS NOT A VALID PERMIT UNTIL SIGNED BY AUTHORIZED AGENT.

BATTALION:

FIRE CO.:

TOTAL FEE DUE NON REFUNDABLE: No fee

| FUND | REV. ACCT. | AMOUNT |
|---|---|---|
| 100 | 73551 | |
| 100 | 73552 | |
| 100 | 73553 | |
| 100 | 73554 | |

FOR FIRE DEPARTMENT USE ONLY

FIRE PERMIT Approved ☒ Denied ☐

BOND REQUIRED ☐ REC. NO.

SIGNATURE OF INSPECTING DEPUTY: Paul Eckhou

TITLE: Deputy Fire Marshal

DATE OF INSPECTION: 11-13-78 | EXPIRATION DATE: — | UNIT NO.: F.P.B

DISTRIBUTION:
WHITE: OFFICE FILE
YELLOW: INSPECTOR
BLUE: SUSPENSE FILE
GREEN: PERMITTEE
PINK: AUDITORS

FPB-213 (REV. 5-77)

SAN DIEGO FIRE DEPARTMENT
FIRE PREVENTION BUREAU
1222 FIRST AVENUE
236-6495

# APPLICATION FOR PERMIT TO INSTALL, REMOVE OR ABANDON FLAMMABLE AND COMBUSTIBLE LIQUID STORAGE TANKS

DATE NOV. 6, 1978

NSTALLATION MADE FOR: COUNTY OF SAN DIEGO

ADDRESS OF INSTALLATION: 5201 RUFFIN RD.

AME OF COMPANY MAKING INSTALLATION: WILLIAM REYNOLDS CONST. CO.

ADDRESS: 406 S. JOHNSON EL CAJON

NO TANKS SHALL BE INSTALLED CLOSER THAN 4 FEET FROM ANY PROPERTY LINE OR BUILDING.
ALL TANKS SHALL BE COVERED WITH 4 FEET OF EARTH OR OTHER APPROVED MANNER.
ALL ENCROACHMENT PERMITS SHALL BE SECURED BEFORE PERMIT IS ISSUED.
TANKS SHALL BE UNDERWRITERS' APPROVED OR EQUIVALENT.

| NO. OF TANKS | WORK PERFORMED NEW REMOVED ETC. | TANK CAPACITY GALLONS | TYPE OF LIQUID STORED GASOLINE KEROSENE ETC. | TYPE OF STORAGE ABOVE GROUND BELOW GROUND | TYPE OF SUPPLY PUMP OR PRESSURE | DISTANCE INSTALLED FROM BUILDING | DISTANCE INSTALLED FROM PROPERTY LINE |
|---|---|---|---|---|---|---|---|
| 1 | REMOVE | 6000 GAL | GASOLINE | BELOW | N.A. | 90 | 160 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

ISTING TANKS: NUMBER 1 TOTAL CAPACITY 6000

W TANKS: NUMBER — TOTAL CAPACITY —

CATION OF REMOTE CONTROL SWITCH N.A.

NKS SHALL BE INSTALLED ACCORDING TO LAW. NO TANK OR PIPING SHALL BE COVERED BEFORE BEING INSPECTED BY THE FIRE PREVENTION REAU. UNDERGROUND TANKS WHICH HAVE BEEN ABANDONED OR THEIR USE DISCONTINUED SHALL BE REMOVED OR ABANDONED IN PLACE APPROVED BY THE FIRE PREVENTION BUREAU. A PERMIT IS REQUIRED FOR SUCH DISPOSAL (SEC. 15.212, UFC).

OTE: INSPECTION REQUESTS SHALL BE MADE AT LEAST 48 HOURS PRIOR TO BACKFILL TO AVOID DELAY IN ISSUANCE OF PERMIT.

REVERSE SIDE FOR SYMBOLS AND TANK LOCATION INSTRUCTIONS.

LICATION SUBMITTED BY [signature] ADDRESS 406 S JOHNSON EL CAJON CA.

A PERMIT WILL BE ISSUED WHEN INSTALLATION IS APPROVED.

APPLICATION APPROVED Paul [signature] DEPUTY FIRE MARSHAL

~~INSTALLATION~~ Removal APPROVED Paul [signature] DEPUTY FIRE MARSHAL

165 (3-71)

CITY OF SAN DIEGO
FIRE DEPARTMENT
1222 FIRST AVENUE, SAN DIEGO, CA 92101
Phone 236-6495

PERMIT/APPL. NO.

9268

# FIRE SURVEY / APPLICATION / PERMIT

INSTRUCTIONS: PLEASE PRINT OR TYPE REQUESTED INFORMATION. MAKE REMITTANCE PAYABLE TO CITY TREASURER, MAIL OR BRING IN PERSON TO SAN DIEGO FIRE DEPARTMENT.

**OWNER**

NAME (OR NAME OF BUSINESS): Landmark Fire Protection, Inc.

CITY BUSINESS LICENSE NO.: SD 79054743

MAILING ADDRESS (NUMBER) (STREET): 8652 Magnolia Ave., Suite 22

CITY: Santee | ZIP: 92071 | TELEPHONE NO.: 448-8262

**JOB ADDRESS**

NAME (IF NOT OWNER): COC Annex

ADDRESS (NUMBER) (STREET): 5201 Ruffin Road

CITY: San Diego | ZIP: 92123 | TELEPHONE NO.: 268-4085

**STATEMENT:** I hereby acknowledge that I have read this application, that the information given is correct; and that I am the owner, or the duly authorized agent of the owner. This application does not constitute a permit until all fees have been paid and it has been approved by the Chief or his Deputy. All permits or certificates issued shall be presumed to contain the proviso that the applicant, his agents and employees shall carry out the proposed activity in compliance with all laws and regulations applicable thereto, whether specified or not, and in complete accordance with approved plans and specifications. Any permit or certificate which purports to sanction a violation of any applicable law or regulation shall be void and any approval of plans and specifications in the issuance of such permit shall likewise be void. THE FEE IS NON-REFUNDABLE.

Ref: Ord. No. 11083 and 11084

SIGNATURE (OWNER OR AGENT):

DATE SIGNED: 12-31-80

| CODE | TYPE OF PERMIT REQUIRED | NO. | AMOUNT |
|---|---|---|---|
| 400 | Hydrant Flow for Sprinkler Calculations | | no fee |
| | Static- 70 2:00 2½" PORT | | |
| | Residual -45 5200 RUFFIN RD. | | |
| | P.T.O. - 70 01-15-81 | | |
| | Flow - 1400 | | |
| | | | |
| | | | |
| | | | |
| | | NO CHARGE Stamped for Record Purposes Only | |
| | | | |
| | | City Treasurer | |
| | | | |

NOTE: THIS APPLICATION IS NOT A VALID PERMIT UNTIL SIGNED BY AUTHORIZED AGENT.

BATTALION

FIRE CO.

FIRE PERMIT Approved ☐ Denied ☐

BOND REQUIRED ☐ REC. NO.

SIGNATURE OF INSPECTING DEPUTY: Jim Voo

TITLE: Fire Marshal

DATE OF INSPECTION: 01-15-81 | EXPIRATION DATE: | UNIT NO.: F.P.B.

TOTAL FEE DUE NON-REFUNDABLE: no fee

| FUND | REV. ACCT. | AMOUNT |
|---|---|---|
| 100 | 73551 | |
| 100 | 73552 | |
| 100 | | |
| 100 | 73713 | no fee |

DISTRIBUTION:
WHITE: OFFICE FILE
YELLOW: INSPECTOR
GREEN: PERMITTEE
PINK: AUDITORS
BLUE: SUSPENSE FILE

FPB-213 (REV. 6-80)

# APPENDIX C

*Site Records*

07 10 2001

**Building Permit Application** APPLICANT FILL INSIDE HEAVY LINES

| | |
|---|---|
| OWNER'S NAME | Lesser Industries, Inc. |
| MAIL ADDRESS | |
| CITY | Los Angeles Cal. |
| TEL. NO. | |
| ARCHITECT or ENGINEER | Paul J. Toieh. |
| STREET ADDRESS | Los Angeles, Cal. |
| STATE LICENSE NO. | |
| TEL. NO. | OL-1-3302 |
| BUILDING CONTRACTOR | Diversified Builders, Inc. |
| STREET ADDRESS | 3750 Greenwood St. |
| CITY | San Diego |
| TEL. NO. | CY-7-2861. |
| STATE LICENSE NO. | |

## JOB DESCRIPTION

LEGAL DESCRIPTION: (Attach Metes & Bounds if Necessary)

LOT 1 & 2 & 3 BLOCK 20 TRACT Rosedale.

BUILDING ADDRESS

NEW ☑ ADD ☐ | ALTER ☐ REPAIR ☐ | DEMOLISH ☐ MOVE ☐

RESIDENTIAL ☐ NON-RESIDENTIAL ☐ | NUMBER OF STORIES | NUMBER OF DWELLING UNITS

COUNTY SANITATION DISTRICT RECEIPT NO. | PRIVATE DISPOSAL APPROVAL

STATEMENT OF PROPOSED USE

Foundation Only.

Office & Warehouse.

I hereby acknowledge that I have read this application; that the information given is correct; and that I am the owner, or the duly authorized agent of the owner. I agree to comply with city and state laws regulating construction; and in doing the work authorized thereby, no person will be employed in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

SIGNATURE OF OWNER or AGENT [signature]

ADDRESS 3750 Greenwood St.

EVIDENCE OF AGENCY NOTED

PLOT PLAN CHECK & APPROVED [signature]

HEALTH DEPT. APPROVAL

PLAN FILE NUMBER 5201 Kaffer Rd. | BUILDING PERMIT NUMBER B20109

JOB ADDRESS 25128 ~~5061 Kearny Villa Rd.~~

| | | |
|---|---|---|
| SIDE YARD 40 | SET BACK 15' or average | REAR YARD 20 |
| USE ZONE R2 | MAP NO. 637 | VACANT SITE YES ☑ NO ☐ |
| BLS CODE 11 | ECONOMIC LOCATION EA. LBD. TAX | CENSUS TRACT |
| BUILDING AREA | LOT AREA | VARIANCE NO. |
| Encroachment Yes ☐ Permit Req'd No ☐ | PERMIT NUMBER | ST. GRADE CHECK |
| METER SIZE | CLEARANCE | CHECKED BY: |

REQUESTED METER LOCATION EXISTING ☐ CENTER LINE OF PROPERTY ☐ OTHER

| | | |
|---|---|---|
| TYPE OF CONNECTION | BOOK PAGE | VERIFIED BY |
| FIRE ZONE 1 2 (3) | Type of Construction I II III IV V | STREET IMPROVED YES ☐ NO ☐ |

SPECIAL INSPECTOR REQ'D. YES ☐ NO ☐ | OCCUPANCY GROUP A B C D E (F) G H I J

PLAN CHECKED BY | PLAN CHECK RECEIPT NO.

BUILDING VALUATION 70000.00

BUILDING PERMIT FEE 202.00

LESS PLAN-CHECK FEE

SEWER FEE

AMOUNT DUE 202.00

ATTENTION:

THIS PERMIT AUTHORIZES ONLY THE WORK NOTED

INSPECTION DEPARTMENT

CITY OF SAN DIEGO

NOV 16 '59 ... 20200

## APPLICATION APPROVAL

THIS PERMIT DOES NOT BECOME VALID UNTIL SIGNED BY THE DIRECTOR OF BUILDING INSPECTION, OR HIS DEPUTY; AND FEES ARE PAID, AND RECEIPT IS ACKNOWLEDGED IN SPACE PROVIDED.

By: R

Date: 11/16/59

INSPECTOR

FORM NO. 888

PLANNING | ENG | WATER | SEW'R | INSPECTION

07 10 2001

# INSPECTION APPROVALS

B20185

Sup Bill Leslie for Jo

| | INSPECTION | DATE | INSPECTOR |
|---|---|---|---|
| 1 | SETBACK & YARDS | | |
| 2 | PEDESTRIAN PROTECTION | | |
| 3 | SOIL, FOUNDATION TRENCHES & REINFORCING | 12-3-59 | [illegible] |
| 4 | FRAME | | |
| 5 | REINFORCING STEEL | | |
| 6 | ROOFING | | |
| 7 | FIREPLACE & CHIMNEY | | |
| 8 | AREA SEPARATION | | |
| 9 | STAIRWAYS, SLOPE & CLEARANCE | | |
| 10 | STANDPIPES & SPRINKLERS | | |
| 11 | LATH | | |
| 12 | OCCUPANCY SEPARATION | | |
| 13 | FIRE DOORS & WINDOWS | | |
| 14 | EXITS HARDWARE & SIGNS | | |
| 15 | SPECIAL INSPECTOR'S REPORT | | |
| 16 | FINAL | 8-31-60 | [illegible] |

| DATE | CORRECTIONS |
|---|---|
| 11-30-59 | [illegible] |
| 12-2-59 | [illegible] |
| | |
| | |
| | |
| | |
| | |
| | |

07 10 2001

# Building Permit Application

APPLICANT FILL INSIDE HEAVY LINES

PLAN FILE NUMBER 2572-B

BUILDING PERMIT NUMBER B20586

OWNER'S NAME: LESSER INDUSTRIES, INC.

MAIL ADDRESS: ~~LOS ANGELES~~

CITY: L.A. TEL. NO.:

ARCHITECT or ENGINEER: PAUL J. TOIEN

STREET ADDRESS: 8217 BEVERLY BLVD.

STATE LICENSE NO.: TEL. NO.: OLIVE-1-3302

BUILDING CONTRACTOR: DIVERSIFIED BLDRS, INC.

STREET ADDRESS: 3750 GREENWOOD ST.

CITY: SAN DIEGO TEL. NO.: CY-7-2861

STATE LICENSE NO.:

## JOB DESCRIPTION

LEGAL DESCRIPTION: POR. L&4 - ALL OF 2 & 3

LOT: BLOCK: 21 TRACT: ROSEDALE.

WORK TO BE DONE: CONSTRUCT WAREHOUSE BLDG Fdn. on B20189

NEW ☑ ADD ☐ | ALTER ☐ REPAIR ☐ | DEMOLISH ☐ MOVE ☐

RESIDENTIAL ☐ NON-RESIDENTIAL ☑ | NUMBER OF STORIES: 1 | NUMBER OF DWELLING UNITS:

COUNTY SANITATION DISTRICT RECEIPT NO.: PRIVATE DISPOSAL APPROVAL:

## STATEMENT OF PROPOSED USE

I hereby acknowledge that I have read this application; that the information given is correct; and that I am the owner, or the duly authorized agent of the owner. I agree to comply with city and state laws regulating construction; and in doing the work authorized thereby, no person will be employed in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

SIGNATURE OF OWNER or AGENT: [signature]

ADDRESS: 3750 GREENWOOD ST.

EVIDENCE OF AGENCY NOTED: R

PLOT PLAN CHECK & APPROVED: R

HEALTH DEPT. APPROVAL:

Plan Check only

JOB ADDRESS: 5201 Ruffin Rd

| | | |
|---|---|---|
| SIDE YARD: 25' | SET BACK: 25' | ~~REAR~~ SIDE YARD: 25' |
| USE ZONE: M1A | MAP NO.: 637 | VACANT SITE: YES ☐ NO ☒ |
| BLS CODE: 11 | ECONOMIC LOCATION: EA. LBD. TAX | CENSUS TRACT: U87 |
| BUILDING AREA: 312,000 / 24,000 | LOT AREA: 50% | VARIANCE NO.: |
| Encroachment Permit Req'd. Yes ☐ No ☒ | PERMIT NUMBER: | ST. GRADE CHECK: R |
| METER SIZE: | CLEARANCE: | CHECKED BY: [signature] |

REQUESTED METER LOCATION: EXISTING ☐ CENTER LINE OF PROPERTY ☐ OTHER

TYPE OF CONNECTION: PC | BOOK PAGE: PRINT | VERIFIED BY: [signature]

FIRE ZONE: 1 2 (3) | Type of Construction: I II III IV (V) SPRINK | STREET IMPROVED: YES ☒ NO ☐

SPECIAL INSPECTOR REQ'D.: (YES) ☒ ~~NO~~ ☐ | OCCUPANCY GROUP: A B C D E (F) G H I J 2

PLAN CHECKED BY: R. DAHLIN | PLAN CHECK RECEIPT NO.: 86598

| | | NO. OF BLDGS. | PER/BLDG. | TOTAL FEE |
|---|---|---|---|---|
| 1 | BUILDING VALUATION | | | [illegible] |
| 2 | BUILDING PERMIT FEE | | | 7680.00 |
| 3 | LESS PLAN CHECK FEE | PC on B20189 | 554.00 / 203.00 | [illegible] |
| 4 | SUB-TOTAL OF 2—3 | | 75.00 | 924.00 |
| 5 | PLUS SEWER FEE | subject city | to inspection | 9.50 |
| 6 | AMOUNT DUE 4 + 5 | | 933.50 | [illegible] |

PLANNING | ENG. | WATER | SEW'R | INSPECTION

ATTENTION: THIS PERMIT AUTHORIZES ONLY THE WORK NOTED

INSPECTION DEPARTMENT

CITY OF SAN DIEGO

DEC -1-59 11 024 ***933.50

## APPLICATION APPROVAL

THIS PERMIT DOES NOT BECOME VALID UNTIL SIGNED BY THE DIRECTOR OF BUILDING INSPECTION, OR HIS DEPUTY; AND FEES ARE PAID, AND RECEIPT IS ACKNOWLEDGED IN SPACE PROVIDED.

By: R

Date: 11/30/59

INSPECTOR

07 10 2001

# INSPECTION APPROVALS

B20586

Sup. Bill Tesla Jos. Jr

| INSPECTION | DATE | INSPECTOR |
|---|---|---|
| 1 SETBACK & YARDS | | |
| 2 PEDESTRIAN PROTECTION | | |
| 3 SOIL, FOUNDATION TRENCHES & REINFORCING | | |
| 4 FRAME remainder | 2-16-60 | [illegible] |
| 5 REINFORCING STEEL | 3-3-60 | [illegible] |
| 6 ROOFING | 2-5-60 | [illegible] remainder of columns |
| 7 FIREPLACE & CHIMNEY | | |
| 8 AREA SEPARATION | | |
| 9 STAIRWAYS, SLOPE & CLEARANCE | | |
| 10 STANDPIPES & SPRINKLERS | | |
| 11 LATH | 3-15-60 | [illegible] |
| 12 OCCUPANCY SEPARATION | | |
| 13 FIRE DOORS & WINDOWS | | |
| 14 EXITS HARDWARE & SIGNS | | |
| 15 SPECIAL INSPECTOR'S REPORT | | |
| 16 FINAL | 8-31-60 | [illegible] |

| DATE | CORRECTIONS |
|---|---|
| 1-11-60 | [illegible] |
| 1-18-60 | [illegible] steel - all #25 panels [illegible] |
| 1-19-60 | panel steel see plan - 1-20-60 [illegible] see plan |
| 1-21-60 | [illegible] see plan / 1-25-60 [illegible] panels steel - see plan |
| 1-26-60 | panels steel - see plan |
| 1-27-60 | remainder of panels [illegible] steel |
| 1-28-60 | [illegible] wall column steel [illegible] plans |
| 2-1-60 | [illegible] column steel see plans [illegible] plans |
| [illegible] | [illegible] column steel see plans [illegible] notified of [illegible] S. E. [illegible] |
| 2-17-60 | notified to clear [illegible] from [illegible] for [illegible] |

07 10 2001

# Building Permit Application

APPLICANT FILL INSIDE HEAVY LINES

PLAN FILE NUMBER 2572B

BUILDING PERMIT NUMBER B231.7

OWNER'S NAME: LESSER INDUST. INC.

MAIL ADDRESS:

CITY: L.A. | TEL. NO.:

ARCHITECT or ENGINEER: A.E. SCHMIDT

STREET ADDRESS:

STATE LICENSE NO.: 1462 | TEL. NO.:

BUILDING CONTRACTOR: DIVERSIFIED BUILDERS

STREET ADDRESS:

CITY: | TEL. NO.:

STATE LICENSE NO.:

## JOB DESCRIPTION

LEGAL DESCRIPTION

LOT | BLOCK | TRACT

WORK TO BE DONE: TANK FOUNDATION ONLY FOR 300,000 GALLON STORAGE TANK (WATER)

NEW ☐ ADD ☐ | ALTER ☐ REPAIR ☐ | DEMOLISH ☐ MOVE ☐

RESIDENTIAL ☐ NON-RESIDENTIAL ☐ | NUMBER OF STORIES | NUMBER OF DWELLING UNITS

COUNTY SANITATION DISTRICT RECEIPT NO. | PRIVATE DISPOSAL APPROVAL

STATEMENT OF PROPOSED USE: SPRINKLER SYSTEM

I hereby acknowledge that I have read this application; that the information given is correct; and that I am the owner, or the duly authorized agent of the owner. I agree to comply with city and state laws regulating construction; and in doing the work authorized thereby, no person will be employed in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

SIGNATURE OF OWNER or AGENT: GRINNELL Co J.H. Reilly

ADDRESS: 5422 NAPA ST S.D.

EVIDENCE OF AGENCY NOTED

PLOT PLAN CHECK & APPROVED

HEALTH DEPT. APPROVAL

JOB ADDRESS: 5201 RUFFIN RD.

| | | |
|---|---|---|
| SIDE YARD 25 | SET BACK 15 OR NO | REAR YARD 25 |
| USE ZONE M1A | MAP NO. 637 | VACANT SITE YES ☐ NO ☒ |
| BLS CODE 36 | ECONOMIC LOCATION EA. LBD. TAX | CENSUS TRACT |
| BUILDING AREA | LOT AREA | VARIANCE NO. |
| Encroachment Yes ☐ Permit Req'd. No ☐ | PERMIT NUMBER | ST. GRADE CHECK |
| METER SIZE | CLEARANCE | CHECKED BY: |
| REQUESTED METER LOCATION: EXISTING ☐ | CENTER LINE OF PROPERTY ☐ | OTHER |
| TYPE OF CONNECTION | BOOK PAGE | VERIFIED BY |
| FIRE ZONE 1 2 (3) | Type of Construction I II III IV V | STREET IMPROVED YES ☐ NO ☐ |
| SPECIAL INSPECTOR REQ'D. YES ☐ NO ☒ | OCCUPANCY GROUP A B C D E F G H J TANK | |
| PLAN CHECKED BY | PLAN CHECK RECEIPT NO. | |

| | | NO. OF BLDGS. | PER/BLDG. | TOTAL FEE |
|---|---|---|---|---|
| 1 | BUILDING VALUATION | | $1,200.00 | |
| 2 | BUILDING PERMIT FEE | | | |
| 3 | LESS PLAN CHECK FEE | | | |
| 4 | SUB-TOTAL OF 2—3 | | | |
| 5 | PLUS SEWER FEE | | | |
| 6 | AMOUNT DUE 4+5 | NO FEE | | |

PLANNING | ENG. | WATER | SEW'R | INSPECTION

ATTENTION:

THIS PERMIT AUTHORIZES ONLY THE WORK NOTED

INSPECTION DEPARTMENT

CITY OF SAN DIEGO

FEB 18 1960 11 0005 00

## APPLICATION APPROVAL

THIS PERMIT DOES NOT BECOME VALID UNTIL SIGNED BY THE DIRECTOR OF BUILDING INSPECTION, OR HIS DEPUTY; AND FEES ARE PAID, AND RECEIPT IS ACKNOWLEDGED IN SPACE PROVIDED.

By: [signature]

Date: 2/18/60

INSPECTOR

FORM NO. 8A8

07 10 2001

B2B177

# INSPECTION APPROVALS

| | INSPECTION | DATE | INSPECTOR |
|---|---|---|---|
| 1 | SETBACK & YARDS | | |
| 2 | PEDESTRIAN PROTECTION | | |
| 3 | SOIL, FOUNDATION TRENCHES & REINFORCING | 2-19-60 | B |
| 4 | FRAME | | |
| 5 | REINFORCING STEEL | | |
| 6 | ROOFING | | |
| 7 | FIREPLACE & CHIMNEY | | |
| 8 | AREA SEPARATION | | |
| 9 | STAIRWAYS, SLOPE & CLEARANCE | | |
| 10 | STANDPIPES & SPRINKLERS | | |
| 11 | LATH | | |
| 12 | OCCUPANCY SEPARATION | | |
| 13 | FIRE DOORS & WINDOWS | | |
| 14 | EXITS HARDWARE & SIGNS | | |
| 15 | SPECIAL INSPECTOR'S REPORT | | |
| 16 | FINAL | 7-27-60 | |

| DATE | CORRECTIONS |
|---|---|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

07 10 2001

# Building Permit Application

APPLICANT FILL INSIDE HEAVY LINES

OWNER'S NAME: Gunvair Astronautics

MAIL ADDRESS: Kearny Mesa Rd.

CITY: San Diego | TEL. NO.:

ARCHITECT or ENGINEER:

STREET ADDRESS:

STATE LICENSE NO.: [illegible] | TEL. NO.: Cy

BUILDING CONTRACTOR: Grinnell Co. Of The Pacific

STREET ADDRESS: 5422 Nada St.

CITY: San Diego | TEL. NO.: Cy 5-4103

STATE LICENSE NO.: C-16-1292

## JOB DESCRIPTION

LEGAL DESCRIPTION: On File

LOT | BLOCK | TRACT

WORK TO BE DONE: Construct 300,000 Gal Water Reservoir

NEW ☒ ADD ☐ | ALTER ☐ REPAIR ☐ | DEMOLISH ☐ MOVE ☐

RESIDENTIAL ☐ NON-RESIDENTIAL ☐ | NUMBER OF STORIES | NUMBER OF DWELLING UNITS

COUNTY SANITATION DISTRICT RECEIPT NO. | PRIVATE DISPOSAL APPROVAL

## STATEMENT OF PROPOSED USE

I hereby acknowledge that I have read this application; that the information given is correct; and that I am the owner, or the duly authorized agent of the owner. I agree to comply with city and state laws regulating construction; and in doing the work authorized thereby, no person will be employed in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

SIGNATURE OF OWNER or AGENT: [signature]

ADDRESS: 5422 Nada St. S.D.

EVIDENCE OF AGENCY NOTED: R

PLOT PLAN CHECK & APPROVED

HEALTH DEPT. APPROVAL

PLAN FILE NUMBER: 25728 | BUILDING PERMIT NUMBER: B23506

JOB ADDRESS: 5201 Raffin Rd. Kearny Mesa

| | | | | | |
|---|---|---|---|---|---|
| SIDE YARD | 0 | SET BACK | 0 | REAR YARD | 0 |
| USE ZONE | M1A | MAP NO. | 463 445 | VACANT SITE | YES ☐ NO ☒ |
| BLS CODE | 27 | ECONOMIC LOCATION EA. LBD. TAX | | CENSUS TRACT | 487 |
| BUILDING AREA | 1490 | LOT AREA | — | VARIANCE NO. | |
| Encroachment Permit Req'd. | Yes ☐ No ☒ | PERMIT NUMBER | | ST. GRADE CHECK | R |
| METER SIZE | — | CLEARANCE | | CHECKED BY: | |

REQUESTED METER LOCATION: EXISTING ☐ CENTER LINE OF PROPERTY ☐ OTHER

TYPE OF CONNECTION | BOOK PAGE | VERIFIED BY

FIRE ZONE: 1 2 (3) | Type of Construction: I II III IV V | STREET IMPROVED: YES ☒ NO ☐

SPECIAL INSPECTOR REQ'D.: YES ☐ NO ☒ | OCCUPANCY GROUP: A B C D E F G H (I)

PLAN CHECKED BY: Dahlin | PLAN CHECK RECEIPT NO.

| | | NO. OF BLDGS. | PER/BLDG. | TOTAL FEE |
|---|---|---|---|---|
| 1 | BUILDING VALUATION | | 15000.00 | |
| 2 | BUILDING PERMIT FEE | | 57.00 | |
| 3 | LESS PLAN CHECK FEE | | | |
| 4 | SUB-TOTAL OF 2—3 | | | |
| 5 | PLUS SEWER FEE | | | |
| 6 | AMOUNT DUE 4 + 5 | | 57.00 | |

ATTENTION: THIS PERMIT AUTHORIZES ONLY THE WORK NOTED

INSPECTION DEPARTMENT

CITY OF SAN DIEGO

## APPLICATION APPROVAL

THIS PERMIT DOES NOT BECOME VALID UNTIL SIGNED BY THE DIRECTOR OF BUILDING INSPECTION, OR HIS DEPUTY; AND FEES ARE PAID, AND RECEIPT IS ACKNOWLEDGED IN SPACE PROVIDED.

By: R

Date: 3/2/60

INSPECTOR

FORM NO. [illegible]

07 10 2001

B33584

# INSPECTION APPROVALS

| | INSPECTION | DATE | INSPECTOR |
|---|---|---|---|
| 1 | SETBACK & YARDS | | |
| 2 | PEDESTRIAN PROTECTION | | |
| 3 | SOIL, FOUNDATION TRENCHES & REINFORCING | | |
| 4 | FRAME | | |
| 5 | REINFORCING STEEL | | |
| 6 | ROOFING | | |
| 7 | FIREPLACE & CHIMNEY | | |
| 8 | AREA SEPARATION | | |
| 9 | STAIRWAYS, SLOPE & CLEARANCE | | |
| 10 | STANDPIPES & SPRINKLERS | | |
| 11 | LATH | | |
| 12 | OCCUPANCY SEPARATION | | |
| 13 | FIRE DOORS & WINDOWS | | |
| 14 | EXITS HARDWARE & SIGNS | | |
| 15 | SPECIAL INSPECTOR'S REPORT | | |
| 16 | FINAL | 7-27-60 | [illegible] |

| DATE | CORRECTIONS |
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07 10 2001

# Building Permit Application

APPLICANT FILL INSIDE HEAVY LINES

OWNER'S NAME: CONVAIR - ASTRONAUTICS

MAIL ADDRESS: KEARNEY VILLA ROAD

CITY: SAN DIEGO | TEL. NO.: BR-7-8900

ARCHITECT or ENGINEER: PLANT ENGINEERING.

STREET ADDRESS: SAME

STATE LICENSE NO. | TEL. NO.

BUILDING CONTRACTOR: DIVERSIFIED BLDRS, INC.

STREET ADDRESS: 3750 GREENWOOD ST.

CITY: SAN DIEGO | TEL. NO.: CY-7-2861

STATE LICENSE NO.

## JOB DESCRIPTION

LEGAL DESCRIPTION

LOT | BLOCK 1 | TRACT ROSEDALE

WORK TO BE DONE: BUILD GUARD KIOSK - INSTALL PARTITIONING - BUILD WALLS FOR ARCHIVES STORAGE, ETC.

NEW ☐ ADD ☒ | ALTER ☐ REPAIR ☐ | DEMOLISH ☐ MOVE ☐

RESIDENTIAL ☐ NON-RESIDENTIAL ☒ | NUMBER OF STORIES 1 | NUMBER OF DWELLING UNITS

COUNTY SANITATION DISTRICT RECEIPT NO. | PRIVATE DISPOSAL APPROVAL

STATEMENT OF PROPOSED USE: WAREHOUSE & OFFICE.

I hereby acknowledge that I have read this application; that the information given is correct; and that I am the owner, or the duly authorized agent of the owner. I agree to comply with city and state laws regulating construction; and in doing the work authorized thereby, no person will be employed in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

SIGNATURE OF OWNER or AGENT: [signature]

ADDRESS: 3750 GREENWOOD ST.

EVIDENCE OF AGENCY NOTED

PLOT PLAN CHECK & APPROVED

HEALTH DEPT. APPROVAL

PLAN FILE NUMBER: 3108B | BUILDING PERMIT NUMBER: 025348

JOB ADDRESS: 5201 Ruffin Rd

| | | |
|---|---|---|
| SIDE YARD: 0 | SET BACK: 0 | REAR YARD: 0 |
| USE ZONE: M1A | MAP NO.: 463 445 | VACANT SITE YES ☐ NO ☒ |
| BLS CODE: 27 | ECONOMIC LOCATION EA. LBD. TAX | CENSUS TRACT: 087 |
| BUILDING AREA: 59 | LOT AREA: — | VARIANCE NO. |
| Encroachment Permit Req'd. Yes ☐ No ☐ | PERMIT NUMBER | ST. GRADE CHECK |
| METER SIZE | CLEARANCE | CHECKED BY: |

PLANNING

ENG.

REQUESTED METER LOCATION: EXISTING ☐ CENTER LINE OF PROPERTY ☐ OTHER

WATER

| | | |
|---|---|---|
| TYPE OF CONNECTION | BOOK PAGE | VERIFIED BY |
| FIRE ZONE 1 2 3 | Type of Construction I II III IV V | STREET IMPROVED YES ☐ NO ☐ |

SEWER

SPECIAL INSPECTOR REQ'D. YES ☐ NO ☒ | OCCUPANCY GROUP A B C D E F G H I

PLAN CHECKED BY: Haller | PLAN CHECK RECEIPT NO.

INSPECTION

| | | NO. OF BLDGS. | FEE/BLDG. | TOTAL FEE |
|---|---|---|---|---|
| 1 | BUILDING VALUATION | 25,000.00 | | |
| 2 | BUILDING PERMIT FEE | 87.00 | | |
| 3 | LESS PLAN CHECK FEE | | | |
| 4 | SUB-TOTAL OF 2—3 | | | |
| 5 | PLUS SEWER FEE | | | |
| 6 | AMOUNT DUE 4 + 5 | 87.00 | | |

ATTENTION: THIS PERMIT AUTHORIZES ONLY THE WORK NOTED

INSPECTION DEPARTMENT

CITY OF SAN DIEGO

OCT 11 2000

## APPLICATION APPROVAL

THIS PERMIT DOES NOT BECOME VALID UNTIL SIGNED BY THE DIRECTOR OF BUILDING INSPECTION, OR HIS DEPUTY; AND FEES ARE PAID, AND RECEIPT IS ACKNOWLEDGED IN SPACE PROVIDED.

By: [signature]

Date: 4/13/00

INSPECTOR

8

B253348

# INSPECTION APPROVALS

| INSPECTION | DATE | INSPECTOR |
|---|---|---|
| 1 SETBACK & YARDS | | |
| 2 PEDESTRIAN PROTECTION | | |
| 3 SOIL, FOUNDATION TRENCHES & REINFORCING | 4-15-60 | [illegible] |
| 4 FRAME | | |
| 5 REINFORCING STEEL | | |
| 6 ROOFING | | |
| 7 FIREPLACE & CHIMNEY | | |
| 8 AREA SEPARATION | | |
| 9 STAIRWAYS, SLOPE & CLEARANCE | | |
| 10 STANDPIPES & SPRINKLERS | | |
| 11 LATH | | |
| 12 OCCUPANCY SEPARATION | | |
| 13 FIRE DOORS & WINDOWS | | |
| 14 EXITS HARDWARE & SIGNS | | |
| 15 SPECIAL INSPECTOR'S REPORT | | |
| 16 FINAL | 8-31-60 | [illegible] |

| DATE | CORRECTIONS |
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07 10 2001

# Building Permit Application

APPLICANT FILL INSIDE HEAVY LINES

PLAN FILE NUMBER 31348 | BUILDING PERMIT NUMBER B25634

OWNER'S NAME: LESSER ENTERPRISES, LTD

MAIL ADDRESS: 8737 WILSHIRE BLVD.

CITY: BEVERLY HILLS CAL. | TEL. NO.:

ARCHITECT or ENGINEER: W.D. ARNOLD

STREET ADDRESS: 520 MATEO ST. LOS ANGELES

STATE LICENSE NO.: | TEL. NO.:

BUILDING CONTRACTOR: DIVERSIFIED BUILDERS, INC.

STREET ADDRESS: 3750 GREENWOOD ST.

CITY: SAN DIEGO, CAL. | TEL. NO.: CY-7-2861

STATE LICENSE NO.:

## JOB DESCRIPTION

LEGAL DESCRIPTION

LOT | BLOCK 21 | TRACT ROSEDALE

WORK TO BE DONE - ERECT 7 - ALL-METAL BUILDINGS TO HOUSE GENERATORS.

Pump. Building A. 17x26

NEW ☒ ADD ☐ | ALTER ☐ REPAIR ☐ | DEMOLISH ☐ MOVE ☐

RESIDENTIAL ☐ NON-RESIDENTIAL ☒ | NUMBER OF STORIES 1 | NUMBER OF DWELLING UNITS

COUNTY SANITATION DISTRICT RECEIPT NO. | PRIVATE DISPOSAL APPROVAL

STATEMENT OF PROPOSED USE HOUSINGS FOR ELECTRIC GENERATORS.

I hereby acknowledge that I have read this application; that the information given is correct; and that I am the owner, or the duly authorized agent of the owner. I agree to comply with city and state laws regulating construction; and in doing the work authorized thereby, no person will be employed in violation of the Labor Code of the State of California relating to Workmen's Compensation Insurance.

SIGNATURE OF OWNER or AGENT: [signature]

ADDRESS: 3750 GREENWOOD AVE

EVIDENCE OF AGENCY NOTED: R

PLOT PLAN CHECK & APPROVED: R

HEALTH DEPT. APPROVAL:

JOB ADDRESS: 5201 Ruffin Rd.

| | | |
|---|---|---|
| SIDE YARD 25 | SET BACK 25 | REAR YARD — |
| USE ZONE M1A | MAP NO. 637 | VACANT SITE YES ☐ NO ☐ |
| BLS CODE 11 | ECONOMIC LOCATION EA. LBD. TAX | CENSUS TRACT |
| BUILDING AREA | LOT AREA | VARIANCE NO. |
| Encroachment Yes ☐ Permit Req'd. No ☐ | PERMIT NUMBER | ST. GRADE CHECK |
| METER SIZE | CLEARANCE | CHECKED BY: |

REQUESTED METER LOCATION: EXISTING ☐ CENTER LINE OF PROPERTY ☐ OTHER

TYPE OF CONNECTION | BOOK PAGE | VERIFIED BY

FIRE ZONE 1 2 (3) | Type of Construction I II III (IV) V | STREET IMPROVED YES ☐ NO ☐

SPECIAL INSPECTOR REQ'D. YES ☐ NO ☐ | OCCUPANCY GROUP A B C D E F G H I J

PLAN CHECKED BY: [signature] | PLAN CHECK RECEIPT NO. 80308

| | | NO. OF BLDGS. | PER/BLDG. | TOTAL FEE |
|---|---|---|---|---|
| 1 | BUILDING VALUATION | | 2023 | |
| 2 | BUILDING PERMIT FEE | | 14.00 | |
| 3 | LESS PLAN CHECK FEE | | 4.50 | |
| 4 | SUB-TOTAL OF 2—3 | | | |
| 5 | PLUS SEWER FEE | | | |
| 6 | AMOUNT DUE 4 + 5 | | 9.50 | |

PLANNING | ENG. | WATER | SEW'R | INSPECTION

ATTENTION:

THIS PERMIT AUTHORIZES ONLY THE WORK NOTED

INSPECTION DEPARTMENT

CITY OF SAN DIEGO

APR 21 '60 11 00 25 9.50

## APPLICATION APPROVAL

THIS PERMIT DOES NOT BECOME VALID UNTIL SIGNED BY THE DIRECTOR OF BUILDING INSPECTION, OR HIS DEPUTY; AND FEES ARE PAID, AND RECEIPT IS ACKNOWLEDGED IN SPACE PROVIDED.

By: R

Date: 4/21/60

INSPECTOR

FORM NO. 203

07 10 2001

# INSPECTION APPROVALS

| | INSPECTION | DATE | INSPECTOR |
|---|---|---|---|
| 1 | SETBACK & YARDS | | |
| 2 | PEDESTRIAN PROTECTION | | |
| 3 | SOIL, FOUNDATION TRENCHES & REINFORCING | 4-21-60 | [illegible] |
| 4 | FRAME | | |
| 5 | REINFORCING STEEL | | |
| 6 | ROOFING | | |
| 7 | FIREPLACE & CHIMNEY | | |
| 8 | AREA SEPARATION | | |
| 9 | STAIRWAYS, SLOPE & CLEARANCE | | |
| 10 | STANDPIPES & SPRINKLERS | | |
| 11 | LATH | | |
| 12 | OCCUPANCY SEPARATION | | |
| 13 | FIRE DOORS & WINDOWS | | |
| 14 | EXITS HARDWARE & SIGNS | | |
| 15 | SPECIAL INSPECTOR'S REPORT | | |
| 16 | FINAL | 8-31-60 | [illegible] |

| DATE | CORRECTIONS |
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