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Lauren S. McAndrews
Vice President Labor Relations
and Assistant General Counsel

February 22, 2013

Via Federal Express

Keith Olinger, Enforcement Officer (SFD-7-5)
US EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105

Re: Second Follow-up Information Request
Stringfellow Superfund Site

Dear Mr. Olinger:

This letter responds to your January 29, 2013 letter requesting additional information relating to real property formerly owned by Teledyne, Inc. and Teledyne Industries, Inc. near the Stringfellow Superfund Site in Riverside, CA.

After a thorough search of files and records relating to this property, I am enclosing the following documents that you requested.

1. Lease dated August 1, 1960 between Stringfellow Quarry Co. and Aerojet – General Corporation.
2. July 14, 1965 agreement between Aerojet – General Corporation and Teledyne, Inc. for assignment of Lease and sale of property.
3. August 14, 1965 Assignment of Lease from Aerojet General to Teledyne, Inc.
4. Letter dated May 28, 1975 extending Lease of 3320 Pyrite Rd. for 5 years, ending July 31, 1980.
5. Deed from Paul and Lucille Stubbs to Teledyne, Inc. dated June 28, 1983.

Also enclosed, you will find 1) A chain of title report, with copies of documents. Please note that some of my copies are nearly illegible and of poor quality. 2) A preliminary title report.

You asked for information about the potential for soil and groundwater contamination at the premises. Please refer to the Phase 1 report for more information, along with the Snyder Consulting Report dated 2/26/01, copies of which are enclosed.

With respect to documents listed in Section 5.2 of the Purchase and Sale Agreement dated May 1, 2000, we do not have a list or copies of documents given to the Trust for Public Land as "Property Information." I am, however, enclosing a letter we sent to the Trust, along with information on the Stringfellow Site I provided to the Trust.

I believe this responds to your request.

Very truly yours,

Lauren S. McAndrews

LSM/grd
Enclosures

L E A S E

THIS LEASE made at Riverside, California, as of the 1st day of August, 1960, by and between STRINGFELLOW QUARRY CO., a partnership consisting of James B. Stringfellow, Jr., E. Moo McCook and Lawrence E. Nutt, partners, having its principal place of business at 3940 Pyrite Street, Riverside, California, hereinafter referred to as "Lessor", and AEROJET-GENERAL CORPORATION, an Ohio corporation duly authorized to transact business within the State of California and having its principal place of business at 6352 North Irwindale Avenue, Azusa, California, hereinafter referred to as "Lessee".

W I T N E S S E T H

1. DEMISED PREMISES: Lessor, for and in consideration of the rent hereinafter specified to be paid by Lessee, and the covenants and agreements hereinafter contained and to be kept and performed by Lessee, does hereby lease to Lessee, and Lessee does hereby rent from Lessor that certain real property situated in the County of Riverside, State of California, more particularly described as follows:

> That certain real property being a part of fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, situated in the County of Riverside, State of California, described as follows:
>
> Parcel 1: Government Lots 3, 4, 8 and 9 and the South half of the Northwest quarter of said Section 1, containing 161.09 acres, more or less.
>
> Parcel 2: That certain parcel of real property located in the Northeast quarter of said Section 1, more particularly described as follows:
>
> The Westerly 800.00 feet of the Northeast quarter of Section 1, SAVING AND EXCEPTING the Southerly 568.09 feet of said Westerly 800.00 feet and Government Lot 7 lying adjacent to the Northerly boundary LESS

Acres
161.09
35.38
196.47
11.45
185.02

Appendix No. 1

Exhibit "A"

of Said Section 1 and within said Westerly 800.00 feet. Said Parcel 2 contains a net area of 35.38 acres, more or less.

EXCEPTING that portion of Government Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200.00 feet in width lying 100.00 feet measured at right angles on each side of the following described center line and extension thereof:

Beginning at a point in the North line of said Section 1, distant thereon 1039.18 feet Easterly from the Northwest corner of said Section 1; thence South 8° 47' 39" West, distant 457.81 feet to an angle point; thence South 1° 24' 37" West, a distance of 496.65 feet to an angle point; thence South 4° 32' 51" East, 1722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section 1, distant thereon 614.86 feet Westerly from the center of said Section 1, containing 11.45 acres, more or less.

ALSO EXCEPTING THEREFROM the gas, oil and coal rights in and to the property acquired by deed from San Pedro, Los Angeles and Salt Lake Railroad.

TOGETHER with a right-of-way for road purposes, meeting Riverside County specifications in width, along the line of the presently existing Aerojet-General Corporation roadway as shown on Exhibit "A" attached hereto.

The above demised premises contain a net area of 185.02 acres, more or less.

2. RENTAL, LEASE TERM AND OPTION TO RENEW: The initial term of this lease shall be for a period of five (5) years, commencing on the 1st day of August, 1960, and ending on the 31st day of July, 1965, unless this lease shall sooner terminate as hereinafter provided. Lessee shall and hereby promises to pay as rent for the demised premises, semi-annually in advance commencing with the six months beginning the 1st day of August, 1960, and for each subsequent six months thereafter during the term of the within lease or any extension or renewal thereof, the sum of Two Thousand Five Hundred Dollars ($2,500.00) on the first day of each such period of six months.

(a) It is hereby understood and agreed that Lessee shall have and is hereby given the right to extend the term of the within lease, upon like terms and conditions and at the same rental, for a first option period of five (5) years, commencing on the 1st day of August, 1965, and continuing until the 31st day of July, 1970; and is further given the right to extend the said lease, upon like terms and conditions and at the same rental, for a second option period of five (5) years, commencing on the 1st day of August, 1970, and continuing until the 31st day of July, 1975; and is further given the right to extend the said lease, upon like terms and conditions and at the same rental, for a third option period of five (5) years, commencing on the 1st day of August, 1975, and continuing until the 31st day of July, 1980. Said first option shall be exercised by Lessee by written notice directed to Lessor, postage prepaid or delivered personally to Lessor, not less than sixty (60) days prior to the expiration of the initial term of the within lease, and successive options shall each be exercised by Lessee in the same manner, that is to say, by written notice from Lessee directed to Lessor, postage prepaid or delivered personally to Lessor, not less than sixty (60) days prior to the expiration of such extended term.

3. OPTION TO PURCHASE: As further consideration for the execution of the within lease, Lessee shall have and is hereby given the right and option to purchase the demised premises at any time prior to the 31st day of July, 1980, at a price of Seven Hundred and Fifty Dollars ($750.00) per acre. Lessee's option to purchase the demised premises shall be exercised by Lessee by giving to Lessor sixty (60) days prior written notice, addressed to Lessor as provided in Article 14 hereof, whereupon a sixty (60) day escrow shall be opened at the Title Insurance and Trust Company in Los Angeles, California, and before the closing date therefor, Lessee shall be provided with a preliminary title report which, if the same

is satisfactory to Lessee, shall be initialled by Lessee's duly authorized corporate officers in the event of their acceptance of any infirmity of title found to exist upon the demised premises, whereupon Lessee shall deposit in such escrow cash in the necessary amount to pay to Lessor the purchase price of such land. The actual acreage shall be determined and agreed upon by the parties hereto by means of a survey and the purchase price shall be the number of acres determined, multiplied by the price of Seven Hundred and Fifty Dollars ($750.00) per acre. In the course of such escrow, the customary Buyer and Seller, (Lessee and Lessor, respectively, herein), expenses shall be apportioned between the parties hereto, it being expressly understood, however, that the cost of such purchase of title insurance shall be paid by the Seller, the Lessor herein. Lessee agrees that if it purchases any of the foregoing described premises, it will purchase either all but not less than 160.00 acres, which includes all of Lessor's property lying within the Northwest quarter of Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, situated in the County of Riverside, State of California.

4. USE OF PREMISES: The demised premises may be used for general manufacturing, including processing of explosives and storage thereof, and the assembly of explosive-loaded metal parts, and for any other purposes permitted by the applicable rules, regulations, ordinances, laws and statutes of all governmental bodies or agencies having jurisdiction therefor.

(a) The term of the within lease shall commence when it has been determined that the zoning of the demised premises will not prevent its use for the purposes deemed necessary by Lessee, or when there has been a variance granted for use in accordance with the wishes of Lessee, and when a permit has been issued by the cognizant authorities of the County

of Riverside, California, for the conduct of business by Lessee on the demised premises. In the event that such zoning is not granted, the Lease dated December 1, 1957, by and between the Stringfellow Quarry, as Lessor, and Rheem Manufacturing Company, as Lessee, and thereafter assigned to the Lessee herein, shall be and remain in full force and effect but shall be deemed cancelled in the event that such zoning is granted by the cognizant authorities of the County of Riverside with respect to the area described in Article 1 hereof.

(b) Lessee will not use or allow the demised premises to be used for any illegal purposes or for quarrying purposes. Lessee will, at its sole cost, comply with all the requirements of all Municipal, State and Federal laws, rules, and regulations in force at any time during the term hereof, or any extension or renewal thereof, pertaining to the condition and use of the demised premises.

(c) Lessee covenants and agrees that it has inspected the demised premises, that it knows the condition thereof and accepts said premises as being satisfactory and that no representation as to the condition thereof, not herein specifically expressed, has been made by Lessor or their agents.

(d) Lessee acknowledges that it knows that Lessor is in the quarrying business and sets off quarry blasts from time to time, however, Lessor agrees that, during the term of the within lease and continuing throughout any extension or renewal thereof, they will not lease or use any property owned by Lessor in the vicinity of the leased premises for a purpose that would generate noises likely to jeopardize the tenancy of Lessee on property leased to it hereunder.

5. TAXES: Lessee agrees to pay all taxes, assessments, rates and charges (all of which are hereinafter referred to as "impositions"), including but not limited to assessments for public improvements or benefits which are assessed, levied, confirmed, imposed or become a lien upon the demised premises or become payable during the term of the within lease and any extension or renewal thereof, provided, however, that any imposition relating to a

fiscal period of a taxing authority, a part of which period is included within the term of this lease or any extension or renewal thereof and a part of which is included in a period of time either before the commencement of this lease or after the termination of this lease, shall be adjusted as between Lessor and Lessee so that Lessor will pay back the portion of such imposition not included within the term of this lease or any extension or renewal thereof.

6. INSURANCE: Lessor shall not be responsible or liable for any acts, injury or damage to persons, things or property in or upon the demised premises caused by the act or omission of Lessee, its agents, employees or servants and Lessee agrees to indemnify Lessor and hold it harmless of and free from all claims and demands for injuries to persons or property arising out of the use, misuse, neglect or occupancy of said premises or its appurtenances by Lessee, and Lessee shall, during the term of this lease and any extension or renewal thereof, maintain liability insurance protecting Lessor against any such loss or claims. Lessee shall provide, at its own cost and expense and at no cost or expense to Lessor, insurance in the minimum amounts of One Hundred Thousand Dollars ($100,000.00) for bodily damage or injury or death of one person, Two Hundred and Fifty Thousand Dollars ($250,000.00) for bodily injury, damage or death to more than one person, and Fifty Thousand Dollars ($50,000.00) for damage to property. Lessee agrees that the above insurance amounts shown are minimum amounts only and do not limit the liability of Lessee.

7. RELEASE AGREEMENT: Each of the parties hereto hereby releases and waives its rights against the other with respect to all liability arising out of the loss of or damage to improvements or buildings or the contents thereof caused by the negligent act or failure to act of the other party to this lease, of their respective officers, agents and/or employees, and each party hereby waives all rights of subrogation of its insurance carriers in connection with such loss or damage.

(a) This Article 7 may be cancelled at any time by either party giving written notice to the other, stating when thereafter such cancellation shall be effective, by mailing said notice by Registered Mail properly addressed to such party as provided in Article 14 hereof. Mailing of such notice as aforesaid shall be equivalent to delivery.

(b) If this Article 7 is cancelled as hereinabove provided, it shall be null and void with respect to any loss or damage sustained or occurring after the effective date and time of such cancellation.

8. IMPROVEMENTS: All improvements to the demised premises shall be at Lessee's sole cost and expense. Title to any improvements, in or on the demised premises existing upon expiration or sooner termination of the term of this lease or any extension or renewal thereof, shall vest in Lessor upon surrender of the demised premises, provided, however, Lessee at its option may remove, prior to such surrender, any part of its machinery, fixtures, tools or equipment but not any other improvements.

(a) Lessor agrees that Lessee may, at Lessee's sole cost and expense, construct and maintain for the term of this lease, and any extension or renewal thereof, water wells in the Northwest quarter of Section 1, together with pumps and water tanks and pipe lines from said water tanks to the herein demised premises, together with other appropriate attachments, all of which shall be situated on property now owned by Lessor.

(b) Lessee agrees to indemnify Lessor and save Lessor harmless from all liens and claims of lien and all other liability, claims and demands arising out of any work done or material supplied to the demised premises at the instance of Lessee, and from all actions, suits and costs of suit instituted by any person to enforce any such lien or claim of lien, liability, claim or demand, together with the costs of suit and reasonable attorney's fees incurred by Lessor in connection therewith. Lessee shall

permit Lessor or its agent right of entry, subject to government security regulations governing Lessee's tenancy of the property, to the premises at reasonable times to post notices of non-responsibility for alterations, repairs or construction by Lessee to or on said premises.

(c) Lessee shall not permit any waste or substantial change to the contour or condition of the demised premises except changes required to construct improvements reasonably related to the intended use of the demised premises.

9. ASSIGNMENT AND SUBLETTING: Lessee may permit others to use the demised premises or any part thereof or sublet to responsible tenants when such use or subletting is reasonably incidental to the intended use of the demised premises, provided, however, such use or subletting shall not relieve Lessee of its liabilities or responsibilities to Lessor under any provision hereof to be performed by Lessee.

10. PUBLIC UTILITY CHARGES: Lessee agrees to promptly pay or cause to be paid all charges for disposal, water, steam, sewers, gas, electricity, light, heat or power, telephone or other services used, rendered or supplied upon, to or in connection with the demised premises throughout the term of the within lease and any extension or renewal thereof and to indemnify Lessor and save it harmless against any liability or damages on such account. Lessee shall also at its sole cost and expense procure any and all necessary permits, licenses or other authorizations required for the lawful and proper installation, use and maintenance upon the demised premises of wires, pipes, conduits, tubes and other equipment and appliances for use in supplying any such service to and upon the demised premises.

11. CONDEMNATION: If, during the term of this lease or any extension or renewal thereof, the entire or a substantial part of the demised

premises shall be taken in any proceeding of eminent domain or condemnation, this lease and all rights, title, interest, duties and obligations of Lessee hereunder, except any liabilities, debts or claims theretofore incurred, matured, or outstanding as the case may be, shall cease and come to an end on the effective date of the condemnation award in such proceeding. Any such award shall be apportioned:

(i) To Lessor in an amount representing the proportionate value of the land, not including the value of improvements.

(ii) To Lessee in an amount representing the proportionate value of improvements.

(a) If, during the term of this lease or any extension or renewal thereof, a portion of the demised premises shall be taken in any proceeding of eminent domain or condemnation, there shall be a proportionate abatement of the rental to be paid by Lessee hereunder.

12. RIGHT OF TERMINATION: Lessee shall have the right to terminate this lease on or after the expiration of the first two (2) years of the term hereof upon the giving of six (6) months' written notice to Lessor corresponding to the rental period hereof and such termination shall be effective upon the expiration of the first full six (6) months' rental period following such notice.

13. MISCELLANEOUS COVENANTS: Wherever in this lease the term "improvements" appears, except the words "public improvements", it shall be construed to mean the entire structure or structures, or any parts thereof on or in the demised premises, which are constructed at Lessee's expense.

(a) It is further covenanted and agreed by and between the parties hereto that the covenants and agreements herein contained shall

bind and inure to the benefit of Lessor, its successors and assigns, and Lessee, its successors and assigns, provided any required consent to any assignment hereof shall be had and obtained as hereinbefore set forth in the provisions of Article 9 hereof.

14. SERVICE OF NOTICE: All notices, demands and requests which may or are required to be given by either party to the other shall be in writing. All notices, demands and requests by Lessor to Lessee shall be sent by United States Registered Mail, postage prepaid, or by personal delivery to Lessee, addressed to Aerojet-General Corporation, 6352 North Irwindale Avenue, Azusa, California, or at such other place as Lessee may from time to time designate in writing to Lessor. All notices demands and requests by Lessee to Lessor shall be sent by United States Registered Mail, postage prepaid, or by personal delivery to Lessor, addressed to Stringfellow Quarry Co., Post Office Box 6, Riverside, California, or at such other place as Lessor may from time to time designate in writing to Lessee.

15. RECORDATION: The parties hereto further agree that although the within lease is not executed in such manner as to make the same eligible for recordation in the Office of the County Recorder of the County of Riverside, State of California, in the event of the election of either of the parties so to do, each shall cooperate in the preparation, execution and recordation of a Memorandum of Lease, the cost attendant thereupon to be borne by the party requesting the recordation of such Memorandum of Lease.

IN WITNESS WHEREOF, the parties hereto have executed this instrument as of the day and year first above written and affixed the seal of the

corporate party, said corporate party acting through its officers thereunto duly authorized.

STRINGFELLOW QUARRY CO.

By /s/ James B. Stringfellow, Jr.
James B. Stringfellow, Jr.

By/s/E. Moe McCook
E. Moe McCook

By /s/ Lawrence E. Nutt
Lawrence E. Nutt

"Lessor"

AEROJET-GENERAL CORPORATION

(Seal) By /s/ A. H. Rude
A. H. Rude, Executive Vice President

By /s/ T. E. Beehan
T. E. Beehan, Secretary

"Lessee"

A G R E E M E N T

THIS AGREEMENT is made on July 14, 1965, by and between AEROJET-GENERAL CORPORATION, an Ohio corporation (hereinafter referred to as "AEROJET"), and TELEDYNE, INC., a Delaware corporation (hereinafter referred to as "TELEDYNE").

W I T N E S S E T H:

WHEREAS, AEROJET has entered into a Lease, as amended, as of the 1st day of August, 1960, with its lessor Stringfellow Quarry Co., a partnership, covering, among other things, AEROJET's leasing of the real property described in such Lease; and

WHEREAS, AEROJET has entered into a License Agreement, as amended, as of the 9th day of August, 1960, with the Metropolitan Water District of Southern California, a public corporation of the State of California, covering, among other things, AEROJET's right to use and an obligation to maintain a roadway and three crossings for vehicular travel along and across Licensor's land, as described in the License Agreement; such License Agreement to be co-existent with, and conditioned upon the Lease by and between AEROJET and Stringfellow Quarry Co. remaining in full force and effect; and

WHEREAS, AEROJET in the course of its use and occupancy of the premises covered by its Lease with Stringfellow Quarry Co., has constructed and maintained tenant improvements in the form of buildings, roads,

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and parking areas, and has purchased for its operations at this location items of personal property; and

WHEREAS, AEROJET is desirous of assigning to TELEDYNE, and TELEDYNE is desirous of accepting an assignment of AEROJET's Lease with Stringfellow Quarry Co.; and AEROJET is desirous of selling and TELEDYNE is desirous of purchasing items of personal property identified below:

NOW, THEREFORE, the parties agree as follows:

1. Assignment of Lease and Sale of Property.

(a) AEROJET hereby agrees to sell, assign, transfer and convey to TELEDYNE on the Closing Date:

(i) the Lease by and between AEROJET and Stringfellow Quarry Co. contained in Appendix No. 1 (the "Lease"); and

(ii) to the extent of its interest therein, all of its right, title and interest in and to all of the tenant improvements in or on leased premises (hereinafter referred to as "Tenant Improvements"), including without limitation the following: Twenty-four (24) buildings of which seventeen (17) may be identified as assembly and test buildings with the balance identified as service buildings, together with existing paved roads, parking areas, fences and other appurtenances. It is understood and agreed that AEROJET's interest in the Tenant Improvements is defined in the Lease and, in this connection, Article 8, "Improvements" of the Lease provides, in part:

> "All improvements to the demised premises shall be at Lessee's sole cost and expense. Title to any improvements, in or on the demised

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premises existing upon expiration or sooner termination of the term of this Lease or any extension or renewal thereof, shall vest in Lessor upon surrender of the demised premises, provided, however, Lessee at its option may remove, prior to such surrender, any part of its machinery, fixtures, tools or equipment but not any other improvements."

(iii) all items of personal property set forth on Appendix No. 2 attached hereto and made a part hereof.

2. Consideration. In consideration of the assignment of the Lease and Tenant Improvements, and the sale of the above indicated personal property, TELEDYNE agrees to pay AEROJET the sum of $180,000.00; $18,000.00 to be paid by TELEDYNE on the Closing Date, as hereinafter defined, and the balance to be paid, pursuant to the terms of a Promissory Note, which is attached to this Agreement as Appendix No. 3, and made a part hereof. Such payments are in addition to the financial obligations assumed by TELEDYNE under the Lease, and the parties agree that the amount of $180,000.00 is to be paid AEROJET regardless of TELEDYNE's use and occupancy of the premises or Tenant Improvements.

3. License Agreement. AEROJET has entered into a License Agreement, as amended, as of the 9th day of August, 1960, with the Metropolitan Water District of Southern California, a public corporation of the State of California, a copy of which is attached hereto as Appendix No. 4 and made a part hereof. The parties hereto hereby agree to use their best efforts to obtain for TELEDYNE an easement, either directly or indirectly, from the Metropolitan Water District of Southern California in lieu of the existing License Agreement. Said easement

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shall cover, among other things, TELEDYNE's right (without payment of consideration) to use the roadway and one of the three crossings for vehicular traffic along and across the Metropolitan Water District of Southern California's property described in and covered by the License Agreement for the term of the Lease, including any extensions thereof, and for a perpetual term in the event that TELEDYNE exercises the option to purchase the demised premises covered by the Lease. In the event that said easement is conveyed to Stringfellow Quarry Co., TELEDYNE shall be granted by Stringfellow Quarry Co. the right to use the roadway and crossing for vehicular traffic for the term of the Lease, including any extensions thereof, and Stringfellow Quarry Co. shall agree to transfer to TELEDYNE all of its right, title and interest in and to said easement upon the exercise of TELEDYNE's option to purchase the demised premises covered by the Lease. TELEDYNE shall not be obligated to pay any separate or additional consideration with respect to the use or conveyance of such easement under the Lease or pursuant to the exercise of the option contained therein or otherwise.

4. Representations and Warranties of AEROJET. AEROJET hereby represents and warrants the following (the truth and accuracy of which shall constitute a condition precedent to TELEDYNE's obligation to close the transactions contemplated by this Agreement in accordance with Paragraph 7 hereof):

(a) It is now leasing from Stringfellow Quarry Co. (sometimes referred to as "LESSOR") under the Lease, the real property described therein.

(b) A true, accurate, correct and complete copy of the Lease, as amended, is attached to this Agreement as Appendix No. 1.

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(c) There exists and has been no default in the performance or observance of any covenant, agreement, obligation, provision, or condition to be kept by AEROJET under the terms and provisions of said Lease.

(d) A true, accurate, correct and complete copy of the License Agreement, as amended, with the Metropolitan Water District of Southern California, is attached to this Agreement and is identified as Appendix No. 4. The warranty contained in this subparagraph (d) shall become operative only if TELEDYNE assumes the License Agreement between AEROJET and the Metropolitan Water District of Southern California.

(e) There is and has been no default in the performance or observance of any covenant, agreement, obligation, provision, or condition to be kept by AEROJET under the terms and provisions of said License Agreement. The warranty contained in this subparagraph (e) shall become operative only if TELEDYNE assumes the License Agreement between AEROJET and the Metropolitan Water District of Southern California.

(f) The communication systems, water systems, compressed air systems, butane gas systems, electrical systems, fire protection systems, air conditioner systems where installed and humidity control systems where installed in or on the demised premises covered by the Lease are and will on July 15, 1965 be in operable condition and repair, subject only to ordinary wear and tear.

(g) The Myston presses and pumps, X-ray equipment and film development and read-out equipment, all of which have been reinstalled in Buildings 004 and 507

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on the demised premises covered by the Lease are and will on July 15, 1965 be in operable condition and repair, subject only to ordinary wear and tear.

(h) All assets agreed to be transferred hereunder, including without limitation the personal property set forth in Appendix No. 2 attached hereto, the interest of AEROJET in the Tenant Improvements, the interest of AEROJET in the Lease, the interest of AEROJET in the License Agreement with Metropolitan Water District of Southern California are free and clear of all liens, encumbrances, charges, conditions and any adverse claims whatsoever.

(i) Except as specifically provided for in subparagraphs (f) and (g) of this Paragraph 4, the representations and warranties of AEROJET shall be true on and as of the Closing Date as though such representations and warranties were made on and as of such time.

5. Disclaimer of Additional Warranties by AEROJET. Except as expressly set forth herein, AEROJET has not made any promises, representations or warranties as to the condition or state of repair of the demised premises covered by the Lease or the Tenant Improvements, and TELEDYNE agrees, subject to AEROJET's express warranties and representations contained herein, to accept such premises in their present condition, "as is, where is."

6. Obligations and Covenants of AEROJET. AEROJET hereby covenants and agrees as follows (the fulfillment of such covenants and agreements hereby constituting conditions precedent to TELEDYNE's obligations to close the transactions contemplated by this Agreement in accordance with Paragraph 7 hereof.)

(a) Prior to the Closing Date, AEROJET shall obtain the consent of Lessor to the assignment of all of AEROJET's right, title and interest in and to the Lease, as herein provided, which consent shall permit the assignment to a wholly owned subsidiary of TELEDYNE in accordance with Paragraph 7 hereof.

(b) Until July 15, 1965, AEROJET shall maintain and service the personal property described in Appendix No. 2 attached hereto and the Tenant Improvements and continue to employ guards on the demised premises covered by the Lease.

(c) AEROJET will cause to be completed, at its sole cost and expense, to the satisfaction of the Metropolitan Water District of Southern California, a drainage ditch which it has heretofore partially constructed along or upon the land belonging to the Metropolitan Water District of Southern California and covered by the License Agreement with said public corporation.

7. Closing. The Closing shall occur on a date five (5) days after the date the parties shall have received from the Metropolitan Water District of Southern California and/or Stringfellow Quarry Co., as the case may be, written assurance that TELEDYNE will receive an easement as described in Paragraph 3 hereof. Said date is referred to herein as the "Closing Date". The Closing shall take place at 10:00 A.M. at the offices of Irell & Manella, 9171 Wilshire Boulevard, Beverly Hills, California, or at such other location as mutually agreed to by the parties hereto.

(a) At the Closing, AEROJET will deliver to TELEDYNE, or at the direction of TELEDYNE, to a wholly

owned subsidiary of TELEDYNE, the following:

(i) an executed Assignment of Lease and Lessor's consent substantially in the form attached hereto as Appendix No. 5;

(ii) an executed Bill of Sale substantially in the form attached hereto as Appendix No. 6;

(iii) such other documents as are necessary to obtain for TELEDYNE (or its wholly owned subsidiary), all of AEROJET's right, title and interest in and to the License Agreement between Metropolitan Water District of Southern California and AEROJET until such time as said License is replaced by the easement described in Paragraph 3 hereof; and

(iv) such other documents as are necessary and which must be executed by AEROJET in order for TELEDYNE to obtain the easement described in Paragraph 3 hereof.

(b) At the Closing, TELEDYNE will deliver to AEROJET the following:

(i) a certified or bank cashier's check or checks in the amount of $18,000.00 and the Promissory Note in the amount of $162,000.00, described in Paragraph 2 hereof; and

(ii) an acceptance of Assignment of Lease executed by it or, in the event that the Assignment is to a wholly owned subsidiary of TELEDYNE, by such wholly owned subsidiary substantially in the form attached hereto as Appendix No. 7.

(c) All taxes, assessments, rates and charges, including the cost of utility services, imposed upon the demised premises covered by the Lease, and the rental payments required thereby shall be prorated as of July 15,

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1965, and TELEDYNE shall pay to AEROJET that portion of such taxes, assessments, rates, charges and rental payments attributable to any period after July 15, 1965 which have been previously paid by AEROJET, and AEROJET shall pay to TELEDYNE that portion of such taxes, assessments, rates, charges and rental payments attributable to any period before July 15, 1965 which are paid by TELEDYNE. From July 15, 1965 to the Closing Date or termination of this Agreement, TELEDYNE shall maintain and service the personal property described in Appendix No. 2 attached hereto and the Tenant Improvements and employ guards on the demised premises. During the period commencing July 15, 1965 and ending on the Closing Date, TELEDYNE shall not incur any liens or encumbrances with respect to the Tenant Improvements or such personal property.

(d) In the event that TELEDYNE shall direct that the Assignment of Lease and the Tenant Improvements and the sale of the personal property be made to a wholly owned subsidiary of TELEDYNE, such assignment and sale shall not relieve TELEDYNE from any liability under the Lease, this Agreement, or the Promissory Note described in Paragraph 2 hereof.

8. Termination. Subject to the provisions of Paragraph 7 above, relating to the determination of the Closing Date, TELEDYNE may forthwith terminate this Agreement without liability to AEROJET, except as provided in this Paragraph 8:

(a) If TELEDYNE has not received by August 17, 1965, or such other date as the parties hereto may mutually agree upon, all adequate and necessary written

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assurance from Metropolitan Water District of Southern California and/or Stringfellow Quarry Co., as the case may be, that TELEDYNE will receive an easement as described in Paragraph 3 hereof. TELEDYNE agrees to use its best efforts to diligently obtain such written assurance.

(b) If by the Closing Date AEROJET has not received consent to the Assignment of the Lease.

(c) In the event that any preliminary title report with respect to the title of the demised premises covered by the Lease shows any liens, encumbrances, charges or other adverse claims which materially adversely affect the premises covered by the Lease.

In the event that TELEDYNE shall elect to terminate this Agreement in accordance with this Paragraph 8, it shall have no further liability for taxes, assessments, rates, charges and rental payments with respect to the demised premises covered by the Lease from the date on which written notice of election to terminate is given to AEROJET by TELEDYNE. The exercise by TELEDYNE of its right to terminate shall not relieve TELEDYNE from any liability for such taxes, assessments, rates, charges or rental payments attributable to the period commencing on July 15, 1965 and ending on the date on which TELEDYNE shall give AEROJET written notice of its election to terminate.

9. Covenants of TELEDYNE. TELEDYNE covenants and agrees from and after the Closing Date as long as there remains any unpaid amount on the Promissory Note set forth as Appendix No. 3, or AEROJET has any obligation or continuing liability under the Lease:

(a) To indemnify and hold AEROJET harmless

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from any responsibilities, claims, liens, loss or liability which TELEDYNE (or a wholly owned subsidiary of TELEDYNE) may incur by virtue of TELEDYNE'S (or its wholly owned subsidiary's) use and occupancy of the demised premises or use and occupancy of the Tenant Improvements covered by the above-mentioned Lease or License Agreement, or the personal property agreed to be transferred hereunder.

(b) To provide AEROJET with certificates of liability insurance evidencing that it keeps and maintains the insurance required under Article 6 of the Lease, and certificates of property insurance evidencing that it keeps and maintains property insurance with respect to the Tenant Improvements in a minimum amount of $513,000.00 and covering the perils of fire and lightning, extended coverages and vandalism and malicious mischief. Such certificates shall evidence that all of the aforementioned insurance provides thirty (30) days' notice of cancellation to AEROJET and AEROJET is named as an additional insured.

(c) Not to make any material alterations of any kind with respect to the Tenant Improvements which would reduce the value of such improvements without AEROJET's prior written consent.

(d) It shall keep the premises covered by the Lease and Tenant Improvements in good operating condition and repair (including the rebuilding or replacing of any of the existing Tenant Improvements which are damaged or destroyed) and shall permit AEROJET or its agent right of entry to the premises, subject to government security regulations governing TELEDYNE's tenancy of the property, at reasonable times, for the purpose of examining or inspecting the premises covered by the Lease and the Tenant Improvements.

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(e) It will not assign or sublet the Lease without first obtaining AEROJET's consent in writing, which consent will not be unreasonably withheld; provided, however, that TELEDYNE shall have the right without obtaining AEROJET's consent to assign the Lease to any subsidiary of TELEDYNE or any affiliated corporation; provided, further, that TELEDYNE may permit others to use the demised premises or any part thereof or sublet to responsible tenants when such use or subletting is reasonably incidental to the intended use of the demised premises and in the normal course of TELEDYNE's business. Such use or subletting shall not relieve TELEDYNE of its liabilities or responsibilities to AEROJET under this Agreement.

10. Assignment. This Agreement (excluding the Promissory Note described in Paragraph 2 hereof) shall not be assignable by either party without the consent of the other; and nothing contained in this Agreement, express or implied, is intended to confer upon any person or entity, other than the parties hereto, and their successors in interest and permitted assignees, any rights or remedies under or by reason of this Agreement unless so stated to the contrary.

11. Possession of Properties. Possession of the property transferred hereunder shall be given to TELEDYNE (or its wholly owned subsidiary) on the Closing Date and TELEDYNE (or its wholly owned subsidiary) shall not acquire any title to or property in such property until possession has been given to it in accordance with this paragraph, and the risk of loss or damage to the assets to be conveyed hereunder by fire, vandalism or otherwise from the date of this Agreement until the Closing Date is assumed by

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AEROJET. If as of the Closing Date the property to be sold or transferred hereunder shall have been damaged or destroyed by causes beyond the reasonable control of TELEDYNE and to an extent which substantially affects the value of such property, TELEDYNE shall have the right, at its election, to complete this Agreement or, if it does not so elect, it shall have the right to terminate this Agreement. In the latter event, all parties hereto shall be released from liability hereunder.

12. Nature and Survival of Representations. Neither the closing of the transactions contemplated by this Agreement on the Closing Date, nor any investigation made by or on behalf of TELEDYNE or AEROJET, shall act as a waiver of any claims, rights or demands which either may have against the other because of such other party's representations, warranties and agreements contained herein.

13. Default. If at any time after the Closing Date any amount remains unpaid on the Note described in subparagraph 2(a) hereof or AEROJET has any obligation or continuing liability under the Lease, any one or more of the following events shall occur:

(a) TELEDYNE shall default in the payment of any sum due or owing to AEROJET or to Stringfellow Quarry Co., and shall fail to rectify said default within ten (10) days after being served with written notice by AEROJET or Lessor;

(b) TELEDYNE shall make an assignment for the benefit of creditors;

(c) TELEDYNE shall file a petition or answer seeking reorganization or arrangement under any of the laws of the United States relating to bankruptcy;

(d) An attachment or execution shall be levied upon TELEDYNE's property or interest agreed to be

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transferred under this Agreement and shall not be satisfied or released within thirty (30) days thereafter;

(e) An involuntary petition in bankruptcy shall be filed against TELEDYNE, or a receiver or trustee for all or any part of the property of TELEDYNE shall be appointed by any court or;

(f) Default shall be made in the performance or observance of any other covenant, agreement, obligation, provision, or condition thereby performed or kept by TELEDYNE under the terms and provisions of the Lease (Appendix No. 1) and such default shall continue after written notice thereof, given by either Lessor or AEROJET.

THEN in any or either of such events, AEROJET may at its option cancel the rights and privileges inurring to TELEDYNE under the Lease, License Agreement or any other agreements with respect to access to the demised property, by serving written notice thereof on TELEDYNE and with or without process of law re-enter and take complete possession of the indicated premises and Tenant Improvements; and with or without process of law remove all persons therefrom and all right, title and interest of TELEDYNE in and to the premises and Tenant Improvements shall immediately cease and terminate. TELEDYNE hereby covenants in such event to peaceably and quietly yield up and surrender the premises to AEROJET within ten (10) days after service of such notice; and to execute and deliver to AEROJET such instrument or instruments as will properly evidence termination of its rights under this Agreement as shall be required by AEROJET. Any holding over by TELEDYNE after the time within which it is required to surrender the premises shall be deemed to be a tenancy from day-to-day and TELEDYNE shall pay to AEROJET

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the sum of $50.00 per day as rent until such surrender shall be fully accomplished.

14. Notices. Whenever, under this Agreement it shall be required that notice or demand shall be given or served by either party to this Agreement, such notice or demand shall be in writing and shall be delivered personally or by certified mail, postage prepaid, self-addressed, as follows:

TO AEROJET: Aerojet-General Corporation
9100 East Flair Drive
El Monte, California
Attention: T. E. Beehan,
Corporate Secretary

TO TELEDYNE: Teledyne, Inc.
12525 South Daphne Avenue
Hawthorne, California
Attention: Frank LaHaye,
Vice President

or elsewhere as the respective parties may from time to time designate in writing.

15. Recordation. Although this Agreement is not executed in a manner to be eligible for recordation in the Office of the County Recorder, County of Riverside, State of California, should either party elect to do so, each shall cooperate in the preparation, execution and recordation of a memorandum. The party requesting such memorandum bearing the cost of recordation.

16. Remedies. The various rights and remedies given to or reserved to AEROJET by this Agreement, or allowed by law shall be cumulative, and no delay or omission of AEROJET to exercise any of its rights shall be construed as a waiver of any default or acquiescence therein. Nor shall any waiver by AEROJET or TELEDYNE of any breach by either party of any provision of this Agreement be deemed for any purpose to be a waiver of any breach of any other provision hereof, nor of any

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continuing or subsequent breach of the same provision.

17. Entire Agreement. This instrument contains the entire and only agreement between the parties, there being merged herein all prior and collateral representations, promise, or condition not incorporated herein shall not be binding on either party.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date written above.

AEROJET-GENERAL CORPORATION

By s/ R. I. McKenzie

By s/ T. E. Beehan

TELEDYNE, INC.

By s/ Henry E. Singleton, Pres

By s/ Edmund M. Kaufman, Asst. Sec.

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9171 WILSHIRE BLVD.
BEVERLY HILLS, CALIF.

bcc: A. A. Miller
Jean Brewer
Lease File

17 May 1965

Stringfellow Quarry Company
P. O. Box 6
Riverside, California

Attention: Mr. L. E. Nutt

Gentlemen:

In accordance with the prior conversations between you and our Mr. Hogan, Aerojet is desirous of extending, for a six (6) month period to January 31, 1966, the initial term of the Lease (dated August 1, 1960) between our companies and covering the approximately 185 acres of property known generally as Aerojet's Riverside facility.

If this arrangement is agreeable to you, and you would so indicate by signing and returning a copy of this letter, we would then mutually understand that the subject Lease would continue in full force and effect until January 31, 1966, such latter date replacing the otherwise terminal date (of July 31, 1965) of the initial term, as identified in Section 2 of said Lease. All terms, conditions, and options of the Lease would continue as presently set forth and appropriate notice as to any further extension of the subject Lease (for the available option period) would be made not less than sixty (60) days prior to the now extended terminal date, or by December 1, 1965.

We appreciate your cooperation in this matter of our mutual concern.

Very truly yours,

AEROJET-GENERAL CORPORATION

D. S. Perley
Comptroller - Downey Plant

DSP:ab
cc: C. M. Hogan

accepted by Stringfellow Quarry Co.
May 18, 1965 by L. E. Nutt

ASSIGNMENT OF LEASE

AEROJET-GENERAL CORPORATION, an Ohio corporation, hereby sells, assigns and transfers to _____, a wholly owned subsidiary of Teledyne, Inc. (or Teledyne, Inc.), all of Aerojet-General Corporation's right, title and interest as Lessee, in and to that certain Lease by and between Aerojet-General Corporation and Stringfellow Quarry Co., dated August 1, 1960, including without limitation the option to purchase contained therein and its interest in all of the tenant improvements in or on the demised premises covered thereby; said Lease covering and affecting certain real property situated in the County of Riverside, State of California and more particularly described as follows:

> That certain real property being a part of fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, situated in the County of Riverside, State of California, described as follows:
>
> Parcel 1: Government Lots 3, 4, 8 and 9 and the South half of the Northwest quarter of said Section I, containing 161.09 acres, more or less.
>
> Parcel 2: That certain parcel of real property located in the Northwest quarter of said Section I, more particularly described as follows:
>
> The Westerly 800.00 feet of the Northeast quarter of Section 1, SAVING AND EXCEPTING the Southerly 568.09 feet of said Westerly 800.00 feet and Government Lot 7 lying adjacent to the Northerly boundary of said Section 1 and within said Westerly 800.00 feet. Said Parcel 2 contains a net area of 35.38 acres, more or less.
>
> EXCEPTING that portion of Government Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200.00 feet in width lying 100.00 feet measured at right angles on each side of the following described center line and extension thereof:
>
> Beginning at a point in the North line of said Section 1, distant thereon 1059.18 feet Easterly from the Northwest corner of said Section 1; thence South 8° 47' 39"

Exhibit "B"

West, distant 457.81 feet to an angle point; thence South 1° 24' 37" West, a distance of 496.65 feet to an angle point; thence South 4° 32' 51" East, 1722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section 1, distant thereon 614.86 feet Westerly from the center of said Section 1, containing 11.45 acres, more or less.

ALSO EXCEPTING THEREFROM the gas, oil and coal rights in and to the property acquired by deed from San Pedro, Los Angeles and Salt Lake Railroad.

TOGETHER with a right-of-way for road purposes, meeting Riverside County specifications in width, along the line of the presently existing Aerojet-General Corporation roadway as shown on Exhibit "A" attached to the Lease.

The above demised premises contain a net area of 185.02 acres, more or less.

CONSENT TO ASSIGNMENT OF LEASE

Stringfellow Quarry Co. ("Stringfellow"), Lessor in that certain Lease dated August 1, 1960 wherein Aerojet-General Corporation ("Aerojet"), an Ohio corporation, is named as Lessee (the "Lease"), does hereby give written consent to the assignment of all of Aerojet's right, title and interest in and to (a) the Lease, including without limitation the option to purchase the demised premises covered by the Lease, and (b) all of the tenant improvements in or on the demised premises covered by the Lease to Teledyne, Inc. ("Teledyne"), a Delaware corporation, or any wholly owned subsidiary thereof.

This consent is granted subject to the following conditions:

1. That Teledyne agree to assume and perform each and all of the obligations on the part of Lessee, to be kept and performed, at the times, in the manner and as required by the provisions of the Lease;

---

2. That in the event that the Assignment of said Lease is to a wholly owned subsidiary of Teledyne, such subsidiary, in addition to Teledyne, agree to perform each and all of the obligations on the part of Lessee, to be kept and performed, at the times, in the manner, and as required by the provisions of the Lease; and

3. That no further Assignment of the Lease or any part thereof be made except any subsequent reassignments by and among Teledyne and any of its wholly owned subsidiaries, with respect to which no further consent is required, or except as provided in the Lease.

Stringfellow acknowledges that:

(a) A true, accurate and correct and complete copy of the Lease, as amended, is contained in Appendix No. 1 of that certain Agreement by and between Teledyne and Aerojet (the "Agreement");

(b) There is and has been no default in the performance or observance of any covenant, agreement, obligation, provision or condition to be kept by Aerojet under the terms and provisions of the Lease;

(c) The option contained in the Lease to extend the term thereof until July 31, 1970 can be exercised by the Lessee at any time prior to January 31, 1966;

(d) The option to purchase contained in the Lease covers the demised premises described therein, including without limitation the right-of-way for road purposes; and

(e) Upon Teledyne's exercise of the second option to renew contained in Article 2, "Rental, Lease Term and Option to Renew" of the Lease, Stringfellow shall, if requested by Aerojet, consider releasing and discharging Aerojet from those obligations under the Lease, subject to Aerojet's rights to take over the premises and tenant improvements as con-

tained in Paragraph 13 of the Agreement.

DATED: August 13, 1965.

STRINGFELLOW QUARRY CO.
A Limited Partnership

By _____
General Partner

By _____

By _____

TELEDYNE, INC.
1901 AVENUE OF THE STARS
LOS ANGELES, CALIFORNIA 90067
(213) 277-4511

May 28, 1975

Mr. Jim Stringfellow
c/o Stringfellow Quarry Company
P.O. Box 6
Riverside, California 92502

Re: 3320 Pyrite Road, Riverside, California

Dear Mr. Stringfellow:

Teledyne, Inc., pursuant to paragraph 2(a) of that certain lease agreement dated August 1, 1960 by and between Stringfellow Quarry Company, Lessor, and Aerojet General Corporation, Lessee, said Aerojet General Corporation assigning its rights to said lease to Teledyne, Inc. on July 14, 1965, involving the property commonly known as 3320 Pyrite Road, Riverside, California, does hereby exercise its right to extend the lease on the referenced property for an additional five (5) years commencing August 1, 1975 and continuing until July 31, 1980. Furthermore, it is our present intent to exercise the option to purchase the referenced property as of July 31, 1980 on the terms and conditions of paragraph 3 of said lease and to raze the buildings and leasehold improvements thereon at that time. Furthermore, we are willing to purchase the premises at this time for a properly discounted value.

Very truly yours,

John E. Dougherty
Manager, Real Estate

JED:pb

cc: Jim Ward

Riverside P.O. advised JED on 5-30-75
that letter was receipted for on
5-29-75

Order No.
Escrow No. 124063(112)
Loan No.

128223

WHEN RECORDED MAIL TO:

Teledyne, Inc.
1901 Avenue of the Stars
Los Angeles, Ca. 90067
Attn: Jack Dougherty

RECEIVED FOR RECORD AT 9:00 O'CLOCK A.M. At Request of FIRST AMERICAN TITLE COMPANY OF RIVERSIDE 128223
Book 1983, Page
JUN 28 1983
Recorded in Official Records of Riverside County, California
William E. Conerly Recorder
Fees $

PAID Doc. Transfer Tax WILLIAM E. CONERLY Riv. Co. Recorder

SURVEYORS Monument Fund $10.00

8

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO:

DOCUMENTARY TRANSFER TAX $ 153.45
X Computed on the consideration or value of property conveyed; OR
..... Computed on the consideration or value less liens or encumbrances remaining at time of sale.

Signature of Declarant or Agent determining tax — Firm Name

GRANT DEED

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

PAUL J. HUBBS and LUCILE HUBBS,

hereby GRANT(S) to TELEDYNE, INC., a corporation,

the real property in the ~~xxxxx~~ unincorporated area of the County of Riverside, State of California, described as

That certain real property more particularly described in Exhibit A attached hereto and by reference incorporated herein.

158858-D

Dated June 17, 1983

Paul J. Hubbs
Paul J. Hubbs

Lucile Hubbs
Lucile Hubbs

STATE OF CALIFORNIA
COUNTY OF San Bernardino } ss.

On June 17, 1983

before me, the undersigned, a Notary Public in and for said State, personally appeared Paul J. Hubbs and Lucile Hubbs

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same.

WITNESS my hand and official seal.

Signature Carol K. Denney

(OFFICIAL SEAL)
CAROL K. DENNEY
NOTARY PUBLIC - CALIFORNIA
SAN BERNARDINO COUNTY
My Commission Expires Jan. 28, 1984

(This area for official notarial seal)

1002 (6/82)

MAIL TAX STATEMENTS AS DIRECTED ABOVE

128223

PARCEL 1:

That certain real property being a part of Fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, situated in the County of Riverside, State of California, described as follows:

PARCEL A:

Government Lots 3, 4, 8 and 9 and the South half of the Northwest quarter of said Section 1.

PARCEL B:

That certain parcel of real property located in the Northeast quarter of said Section 1, more particularly described as follows:

The Westerly 800.00 feet of the Northeast quarter of Section 1;

SAVING AND EXCEPTING the Southerly 568.09 feet of said Westerly 800.00 feet and Government Lot 7 lying adjacent to the Northerly boundary of said Section 1 and within said Westerly 800.00 feet;

EXCEPTING that portion of Government Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200.00 feet in width lying 100.00 feet measured at right angles on each side of the following described center line and extension thereof:

BEGINNING at a point in the North line of said Section 1, distant thereon 1959.18 feet Easterly from the Northwest corner of said Section 1;
THENCE South 8 degrees 47 minutes 39 minutes West, distant 457.81 feet to an angle point;
THENCE South 1 degree 24 minutes 37 seconds West, a distance of 496.65 feet to an angle point;
THENCE South 4 degrees 32 minutes 51 seconds East, 1722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section 1, distant thereon 614.86 feet Westerly from the center of said Section 1, containing 11.45 acres, more or less;

ALSO EXCEPTING therefrom the gas, oil and coal rights in and to the property acquired by deed from San Pedro, Los Angeles and Salt Lake Railroad;

PARCEL 2:

A right of way for road purposes providing ingress and egress to Parcel 1 described above, over, across and upon that portion of Section 1, Township 2 South, Range 6 West, San Bernardino Meridian, being a strip of land 60.00 feet in width, lying 30.00 feet on each side of the following described centerline:

EXHIBIT A

128223

Commencing at the south one-quarter corner of said Section 1, also being the southwest corner of that certain real property conveyed to Paul J. and Lucile Hubbs by Instrument No. 21232 recorded February 8, 1977, Official Records of Riverside County, California;

1) Thence easterly along the south line of said Section 1, also being the south line of the aforesaid Hubbs property, to a point distant 30.00 feet, as measured at right angles, from the west line of the southeast one-quarter of said Section 1, said point being the TRUE POINT OF BEGINNING;

2) Thence North 0°12'53" East, parallel with and distant 30.00 feet, as measured at right angles from said west line, a centerline distance of 1,259.58 feet to the beginning of a tangent curve, concave southwesterly, having a radius of 500.00 feet;

3) Thence northwesterly along said curve through a central angle of 42°54'43" an arc distance of 374.48 feet to a point of reverse curvature with a curve concave northeasterly, having a radius of 300.00 feet;

4) Thence continuing northwesterly along said curve through a central angle of 23°39'27", an arc distance of 123.87 feet;

5) Thence North 19°02'23" West, parallel with and distant 30.00 feet, as measured at right angles from the the northeasterly line of the land conveyed to The Metropolitan Water District of Southern California, by deeds recorded March 27, 1936 in Book 273, Page 104 and March 12, 1936 in Book 268, Page 498 of Official Records of Riverside County, California, a distance of 521.09 feet to the beginning of a tangent curve, concave easterly, having a radius of 300.00 feet;

6) Thence northerly along said curve through a central angle of 27°33'52", an arc distance of 144.33 feet;

7) Thence North 8°31'28" East, a distance of 9.08 feet to the beginning of a tangent curve, concave westerly, having a radius of 465.00 feet;

8) Thence continuing northerly along said curve through a central angle of 30°07'53", an arc distance of 244.54 feet;

9) Thence North 21°36'24" West, a distance of 54.37 feet to the beginning of a tangent curve, concave northeasterly, having a radius of 1,030.00 feet;

EXHIBIT A

128223

10) Thence continuing northerly along said curve, through a central angle of 1°31'13", an arc distance of 27.33 feet to a point in the south line of the northwest quarter of said Section 1, which is distant 409.91 feet westerly of the center one-quarter corner, said point being the end of this centerline description.

The sidelines of said 60.00 foot wide strip of land shall be lengthened or shortened so as to terminate in the south line of the southeast one-quarter and in the north line of the southwest one-quarter of said Section 1.

Reference is made to "Map Showing the Lands covered by Certificate of Compliance" prepared for Paul J. and Lucile Hubbs by WES Engineering Company, Scale 1"=200', no date shown, to accompany Riverside County Certificate of Compliance Case No. 1385. Courses 1, 2, 8, 9 and 10 of this description are coincident with Courses on said Map.

PARCEL 3:

A slope easement over a portion of the property owned by the Grantors herein, more particularly described in Exhibit No. 1 attached hereto and by reference incorporated herein, as may hereafter be required by the County of Riverside, or any other governmental entity with jurisdiction over Parcels 1 and 2 herein described in order to accomodate or provide roadway slopes as are now required under the provisions of Riverside County Ordinance No. 461.3 or which may hereafter be required by any amendment or substitution therefor which shall hereafter exist; provided such slopes shall relate at all times only to a roadway which shall hereafter be constructed upon, over or across the right of way specified as Parcel 2 of this deed. Such slope easement shall only affect that portion of the real property described in Exhibit No. 1 hereto situated more than 1,260 feet northerly of the most southerly boundary of the property described in Exhibit No. 1 hereto and shall not affect any property situated more than 200 feet easterly, measured at right angles, from the easterly line of the aforesaid right of way described as Parcel 2 of this deed.

EXHIBIT A

128223

Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian;

EXCEPTING THEREFROM THAT PORTION THEREOF LYING Southeasterly of the Northwesterly line of Jurupa Rancho;

ALSO EXCEPTING therefrom Government Lot 7 thereof;

ALSO EXCXEPTING therefrom that portion of the Southwest quarter of said Section 1, lying Southwesterly of the Northeasterly line of the land conveyed to Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936 in Book 273 page 104 of Official Records of Riverside County, California;

ALSO EXCEPTING therefrom that portion thereof described as follows:

BEGINNING at the Northeasterly corner of said Section 1;

THENCE Southerly along the Easterly line of said Section 1, a distance of 300 feet to the True Point of Beginning;

THENCE Westerly and parallel with the Northerly line of said Section 1, a distance of 1,000 feet;

THENCE Southerly and parallel with the Easterly line of said Section 1, a distance of 2350 feet to the Northwesterly corner of the land conveyed to Stringfellow Quarry Co., a limited partnership, by Deed recorded April 11, 1975 as Instrument No. 41671 of Official Records of Riverside County, California;

THENCE Easterly along the Northerly line of said land conveyed to Stringfellow Quarry Co., a limited partnership, 250 feet to the Northeasterly corner;

THENCE Northerly and parallel with the Easterly line of said Section 1, a distance of 400 feet;

THENCE Northeasterly 800 feet, more or less, to a point, 150 feet West of the Easterly line of said Section 1 and 1750 feet South of the Northerly line thereof;

THENCE East 150 feet to the Easterly line of said Section 1;

THENCE Northerly along the Easterly line of said Section 1, a distance of 1450 feet to the True Point of Beginning.

ALSO EXCEPTING therefrom that portion thereof as conveyed to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 12, 1936 in Book 268 page 488 of Official Records of Riverside County, California;

ALSO EXCEPTING therefrom the gas, oil and coal rights in and to said property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad Company.

EXHIBIT NO. 1

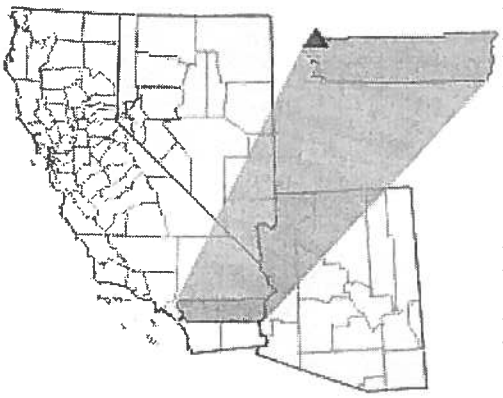
END RECORDED DOCUMENT

R1.39a

EPA United States Environmental Protection Agency

Updated: December 17, 1999

STRINGFELLOW
CALIFORNIA
EPA ID# CAT080012826



EPA Region 9
City: 1 mile north of Glen Avon
County: Riverside
Other Names:

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SITE DESCRIPTION AND HISTORY

Description: From 1956 until 1972, the 17-acre Stringfellow site was operated as a hazardous waste disposal facility. Over 34 million gallons of industrial waste, primarily from metal finishing, electroplating, and pesticide production were deposited in evaporation ponds. Spray evaporation procedures were used to decrease the volume of wastes in the ponds. In 1969, excessive rainfall caused the disposal ponds to overflow and resulted in the contamination of Pyrite Creek and Channel. In 1978, heavy rains caused the California Regional Water Quality Control Board (CRWQCB) to authorize a controlled release of 800,000 gallons of wastewater from the site to prevent further waste pond overflow and massive releases. An additional

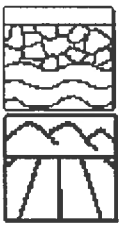
500,000 gallons of liquid wastes were removed at that time to a Federally approved facility. In 1979 and 1980, heavy rains again threatened releases from the waste ponds. Between the years 1975 and 1980, approximately 6.3 million gallons of liquid wastes and materials contaminated with pesticides were removed from the site. The neighboring community, Glen Avon, has a population of approximately 10,000 people. A contaminated groundwater plume potentially affected private drinking water wells, however, since 1989 the community has received water from public utilities and no longer relies on groundwater.

Maps

Images

Site Responsibility:	**NPL LISTING HISTORY**
This site is being addressed through Federal, State, and potentially responsible parties' actions.	**Proposed Date:** 10/23/81 **Final Date:** 09/01/83 **Deleted Date:**

THREATS AND CONTAMINANTS



Groundwater contains various volatile organic compounds (VOCs) and heavy metals such as cadmium, nickel, chromium, and manganese. Soil is contaminated with pesticides, polychlorinated biphenyls (PCBs), sulfates, and heavy metals. People who accidentally ingest or come into direct contact with contaminated groundwater or soil may be at risk. The original disposal area is covered by a clay cap, fenced, and guarded by security services. No one is currently drinking water affected by the contaminant plume.

CLEANUP APPROACH

This site is being addressed in five stages: initial actions and four long-term remedial phases focusing on installation of a pre-treatment plant, control of the source of contamination, cleanup of the lower canyon, and cleanup of the community wells and source control.

Response Action Status

Initial Actions: From 1980 to 1984, three groundwater extraction wells, a subsurface barrier structure, and an on-site surface water drainage system with gunite channels were built. All liquid wastes at the surface of the site were removed to a Federally approved hazardous waste disposal facility. With the exception of 1,000 cubic yards of DDT-contaminated soil, which were taken to a Federally approved facility, contaminated soils from the site were used to fill waste ponds. The surface was graded, covered with clean soil, and seeded. In 1984, the State completed initial cleanup measures including fencing the site, maintaining the existing soil cap, controlling erosion, and disposing of the leachate extracted above and below the on-site clay barrier dam. In 1989, residences that had been receiving bottled water from the State were connected to the Jurupa Community Services District.

Pre-Treatment Plant: In 1984, the EPA selected a remedy for interim treatment of contaminated groundwater. The remedy featured installing a pre-treatment system consisting of lime precipitation for removing heavy metals and granular activated carbon treatment for removing VOCs. The treated groundwater is discharged to an industrial sewer line, which ultimately discharges to a publicly owned treatment works system. Additional interceptor and monitoring wells were installed to extract contaminated groundwater downgradient of the site. The State completed installation of the pre-treatment plant in 1985. As of March 1996, nearly 128 million gallons of groundwater had been extracted and treated.

Source Control: In 1984, the State completed an investigation to identify and evaluate alternatives to control the source of contamination. At that time, the State determined that continuing the pumping and treating of contaminated groundwater is sufficient to reduce contamination at the site. The treatment system will operate until established cleanup levels have been met.

Lower Canyon: In 1987, the EPA selected a remedy to: 1) capture and treat groundwater in the lower canyon area of the site with a groundwater barrier system, 2) install a peripheral channel to divert clean surface water runoff from upgradient areas, 3) extend the existing gunite channels southward to discharge surface water into Pyrite Creek, and 4) reconstruct the Pyrite Creek Channel. The potentially responsible parties installed the groundwater barrier system and reconstructed the Pyrite Creek Channel. The State designed the system and completed construction of the northern channels in 1990.

Community Wells and Source Control: In 1988, the State and the EPA completed an investigation determining the type and extent of contamination in the canyon and community areas. In 1990, the EPA selected a remedy that called for the installation of a groundwater extraction system in the community to treat contaminated groundwater that has migrated downgradient to the area, possibly followed by reinjection of the treated water. The potentially responsible parties have installed an initial community wells extraction system, to attempt to hydraulically control the plume of contaminated groundwater. Further work was begun in September 1997 to install an additional extraction well in order to put the remaining portions of the plume under hydraulic control.

In addition, the EPA's 1990 remedy selected dewatering of the on-site groundwater, a more aggressive effort to remove water from the groundwater table, as an interim source control measure. The potentially responsible parties have installed an initial system but more work may still be needed. The potentially responsible parties also conducted field studies of soil vapor extraction in the on-site area, and paper studies of reinjection. During 1997, the State carried out additional investigation of the source area and began a well drilling program to enhance the capability of the dewatering facilities at the site.

Site Facts: In 1983, the Department of Justice, on behalf of the EPA, joined with the State to file a suit against 32 potentially responsible parties. As a result of a 1988 Administrative Order on Consent, an amendment to that Order in 1992, and a 1992 Consent Decree, the potentially responsible parties developed the engineering designs and agreed to construct cleanup remedies for certain aspects of the cleanup. As of January 1996, the majority of this work had been completed, however, additional work may still be required. The State is currently conducting a Supplemental Feasibility Study to address, in particular, soil remediation in the source area. This study will form the basis for decisions about long term remedies for the site.

▾ENVIRONMENTAL PROGRESS

The removal of liquid waste, connection of affected residences to an alternate water supply, and installation of a groundwater capture and treatment system have reduced the potential for exposure to contaminated materials at the Stringfellow site while the remaining cleanup activities are being planned and conducted.

▾POTENTIALLY RESPONSIBLE PARTIES

Potentially responsible parties (PRPs) refers to companies that are potentially responsible for generating, transporting, or disposing of the hazardous waste found at the site.

Read this **explanation of the PRP lists available**. We provide duplicate links to the choices below on the explanation page.

Each report summarizes waste contribution in gallons and percent of the total.

Combined Data Report I
PRPs listed alphabetically with parent and subsidiary.
Combined Data Report II
PRPs listed alphabetically; Parents of subsidiaries omitted.
Main Data Report
PRPs listed in order of volume contributed to site.
Ledger Data Report
Summary of monthly waste based on the site financial ledgers.

▾SITE DOCUMENTS AND REPORTS

Administrative Records: Final Sitewide Remedy

Records of Decision:
1) Superfund Record of Decision: Stringfellow Acid Pits Site, CA
2) Superfund Record of Decision: Stringfellow Acid Pits Site, CA (IRM)
3) Superfund Record of Decision: Stringfellow Acid Pits Site, CA (June 1987)
4) Superfund Record of Decision: Stringfellow, CA (September 1990)

Operable Units
5 Year Reviews
Consent Decree

The following documents will also be available online in the future:

Consent Decree Statement of Work
Remedial Investigation Technical Summary
Feasibility Study Technical Summary
Administrative Order on Consent

COMMUNITY INVOLVEMENT

Public Meetings: The Stringfellow Advisory Committee (SAC) meets on the third Wednesday of January, March, May, July, September, and November at the DTSC Stringfellow Information Center (9415 Mission Blvd., #D, Glen Avon).

Newsletters and Fact Sheets: Online versions not yet available

SITE REPOSITORIES/LIBRARY SOURCES

The public information repositories for the site are at the following locations:

Riverside Public Library
Main Branch
3581 7th Street
Riverside, CA 92509

Glen Avon Branch
4810 Pedley Road
Riverside, CA 92509

The most complete collection of documents is the official EPA site file, maintained at the following location:

Superfund Records Center
Mail Stop SFD-7C
95 Hawthorne Street, Room 403
San Francisco, CA 94105
(415) 536-2000

Enter main lobby of 75 Hawthorne street, go to 4th floor of South Wing Annex.

CONTACTS

EPA SITE MANAGER:	Alana Lee
ADDRESS:	
PHONE NUMBER:	415-744-2217
E-MAIL ADDRESS:	Lee.Alana@epa.gov

EPA COMMUNITY INVOLVEMENT COORDINATOR:	David Cooper
ADDRESS:	
PHONE NUMBER:	1-800-231-3075
E-MAIL ADDRESS:	

PUBLIC INFORMATION CENTER:	(415) 744-1500
E-MAIL ADDRESS:	r9.info@epamail.epa.gov

STATE CONTACT: Allen Wolfenden, CA-DTSC

ADDRESS:

PHONE NUMBER: 916-323-3494

PRP CONTACT:

ADDRESS:

PHONE NUMBER:

COMMUNITY CONTACT:

ADDRESS:

PHONE NUMBER:

After Hours (Emergency Response)
State Environmental Protection Agency
(800) 852-7550

US Environmental Protection Agency
(800) 424-8802

Stringfellow Site Document Repositories

Metadata for Stringfellow Web Site

National Superfund Page

MISCELLANEOUS INFORMATION

STATE: CA

CONGRESSIONAL DISTRICT: 43

EPA ORGANIZATION: SFD-7-3

Order No. 2141425

First American Title Insurance Company

3625 Fourteenth Street, (P.O. Box 986)
Riverside, California 92502
(Area Code 909) 787-1700

FIRST AMERICAN TITLE INSURANCE COMPANY
345 CALIFORNIA STREET, SUITE 400
SAN FRANCISCO, CALIFORNIA 94104
ATTENTION: LILIA

AMENDED I

YOUR NO. SP-297127

DATED AS OF APRIL 14, 2000 AT 7:30 A.M.

IN RESPONSE TO THE ABOVE REFERENCED APPLICATION FOR A POLICY OF TITLE INSURANCE, THIS COMPANY HEREBY REPORTS THAT IT IS PREPARED TO ISSUE, OR CAUSE TO BE ISSUED, AS OF THE DATE HEREOF, A POLICY OR POLICIES OF TITLE INSURANCE DESCRIBING THE LAND AND THE ESTATE OR INTEREST THEREIN HEREINAFTER SET FORTH, INSURING AGAINST LOSS WHICH MAY BE SUSTAINED BY REASON OF ANY DEFECT, LIEN OR ENCUMBRANCE NOT SHOWN OR REFERRED TO AS AN EXCEPTION BELOW OR NOT EXCLUDED FROM COVERAGE PURSUANT TO THE PRINTED SCHEDULES, CONDITIONS AND STIPULATIONS OF SAID POLICY FORMS.

THE PRINTED EXCEPTIONS AND EXCLUSIONS FROM THE COVERAGE OF SAID POLICY OR POLICIES ARE SET FORTH IN EXHIBIT A ATTACHED. COPIES OF THE POLICY FORMS SHOULD BE READ. THEY ARE AVAILABLE FROM THE OFFICE WHICH ISSUED THIS REPORT.

PLEASE READ THE EXCEPTIONS SHOWN OR REFERRED TO BELOW AND THE EXCEPTIONS AND EXCLUSIONS SET FORTH IN EXHIBIT A OF THIS REPORT CAREFULLY. THE EXCEPTIONS AND EXCLUSIONS ARE MEANT TO PROVIDE YOU WITH NOTICE OF MATTERS WHICH ARE NOT COVERED UNDER THE TERMS OF THE TITLE INSURANCE POLICY AND SHOULD BE CAREFULLY CONSIDERED.
IT IS IMPORTANT TO NOTE THAT THIS PRELIMINARY REPORT IS NOT A WRITTEN REPRESENTATION AS TO THE CONDITION OF TITLE AND MAY NOT LIST ALL LIENS, DEFECTS, AND ENCUMBRANCES AFFECTING TITLE TO THE LAND.

THIS REPORT (AND ANY SUPPLEMENTS OR AMENDMENTS HERETO) IS ISSUED SOLELY FOR THE PURPOSE OF FACILITATING THE ISSUANCE OF A POLICY OF TITLE INSURANCE AND NO LIABILITY IS ASSUMED HEREBY. IF IT IS DESIRED THAT LIABILITY BE ASSUMED PRIOR TO THE ISSUANCE OF A POLICY OF TITLE INSURANCE, A BINDER OR COMMITMENT SHOULD BE REQUESTED.

Bill Callanan

BILL CALLANAN - TITLE OFFICER

TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

TELEDYNE INDUSTRIES, INC.,
A CALIFORNIA CORPORATION

THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

IN FEE

THE LAND REFERRED TO IN THIS REPORT IS SITUATED IN THE UNINCORPORATED AREA OF THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

GOVERNMENT LOTS 3, 4, 8 AND 9 AND THE SOUTH HALF OF THE NORTHWEST QUARTER OF SECTION 1, TOWNSHIP 2 SOUTH, RANGE 6 WEST, SAN BERNARDINO BASE AND MERIDIAN, SITUATED IN THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA;

EXCEPTING THAT PORTION LYING WITH THE AREA CONVEYED TO THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA BY DEED RECORDED IN BOOK 268 PAGE(S) 488 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA, DESCRIBED AS THAT PORTION OF GOVERNMENT LOTS 3 AND 8 AND THE SOUTH HALF OF THE NORTHWEST QUARTER OF SAID SECTION 1, WHICH IS INCLUDED IN A STRIP OF LAND 200.00 FEET IN WIDTH LYING 100.00 FEET MEASURED AT RIGHT ANGLES ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTER LINE AND EXTENSION THEREOF;

BEGINNING AT A POINT IN THE NORTH LINE OF SAID SECTION 1, DISTANT THEREON 1959.18 FEET EASTERLY FROM THE NORTHWEST CORNER OF SAID SECTION 1;
THENCE SOUTH 8° 47′ 39" WEST, DISTANT 457.81 FEET TO AN ANGLE POINT;
THENCE SOUTH 1° 24′ 37" WEST, A DISTANCE OF 496.65 FEET TO AN ANGLE POINT;
THENCE SOUTH 4° 32′ 51" EAST, 1722.25 FEET, MORE OR LESS TO A POINT IN THE SOUTH LINE OF SAID NORTHWEST QUARTER OF SAID SECTION 1, DISTANT THEREON 614.86 FEET WESTERLY FROM THE CENTER OF SAID SECTION 1;

ALSO EXCEPTING THEREFROM THE GAS, OIL AND COAL RIGHTS IN AND TO THE PROPERTY ACQUIRED BY DEED FROM SAN PEDRO, LOS ANGELES AND SALT LAKE RAILROAD.

PARCEL 2:

THAT CERTAIN PARCEL OF REAL PROPERTY LOCATED IN THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 2 SOUTH, RANGE 6 WEST, SAN BERNARDINO BASE AND MERIDIAN, SITUATED IN THE COUNTY OF RIVERSIDE, STATE OF CALIFORNIA, OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA, MORE PARTICULARLY DESCRIBED AS FOLLOWS;

THE WESTERLY 800.00 FEET OF THE NORTHEAST QUARTER OF SECTION 1; SAVING AND EXCEPTING THE SOUTHERLY 568.09 FEET OF SAID WESTERLY 800.00 FEET AND GOVERNMENT LOT 7 LYING ADJACENT TO THE NORTHERLY BOUNDARY OF SAID SECTION 1 AND WITHIN SAID WESTERLY 800.00 FEET.

TOGETHER WITH A RIGHT-OF-WAY FOR ROAD PURPOSES, MEETING RIVERSIDE COUNTY SPECIFICATIONS IN WIDTH, ALONG THE LINE OF THE PRESENTLY EXISTING AEROJET GENERAL CORPORATION ROADWAY.

PARCEL 3:

A RIGHT OF WAY FOR ROAD PURPOSES PROVIDING INGRESS AND EGRESS TO PARCEL 1 DESCRIBED ABOVE, OVER, ACROSS AND UPON THAT PORTION OF SECTION 1, TOWNSHIP 2 SOUTH, RANGE 6 WEST, SAN BERNARDINO BASE AND MERIDIAN, BEING A STRIP OF LAND 60.00 FEET IN WIDTH, LYING 30.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

COMMENCING AT THE SOUTH ONE-QUARTER CORNER OF SAID SECTION 1, ALSO BEING THE SOUTHWEST CORNER OF THAT CERTAIN REAL PROPERTY CONVEYED TO PAUL J. AND LUCILLE HUBBS BY INSTRUMENT NO. 21232 RECORDED FEBRUARY 8, 1977 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA;

THENCE EASTERLY ALONG THE SOUTH LINE OF SAID SECTION 1, ALSO BEING THE SOUTH LINE OF THE AFORESAID HUBBS PROPERTY, TO A POINT DISTANT 30.00 FEET, AS MEASURED AT RIGHT ANGLES FROM THE WEST LINE OF THE SOUTHEAST ONE-QUARTER OF SAID SECTION 1, SAID POINT BEING THE TRUE POINT OF BEGINNING;

THENCE NORTH 0° 12' 53" EAST, PARALLEL WITH AND DISTANT 30.00 FEET, AS MEASURED AT RIGHT ANGELS FROM SAID WEST LINE, CENTERLINE DISTANCE OF 1,259.58 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE SOUTHWESTERLY, HAVING A RADIUS OF 500.00 FEET;

THENCE NORTHWESTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 42° 54' 43' AN ARC DISTANCE OF 374.48 FEET TO A POINT OF REVERSE CURVATURE WITH A CURVE CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 300.00 FEET;

THENCE CONTINUING NORTHWESTERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 23° 39' 27", AN ARC DISTANCE OF 123.87 FEET;

THENCE NORTH 19° 02' 23" WEST, PARALLEL WITH AND DISTANT 30.00 FEET, AS MEASURED AT RIGHT ANGLES FROM THE NORTHEASTERLY LINE OF THE LAND CONVEYED TO THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA, BY DEEDS RECORDED MARCH 27, 1936, IN BOOK 273 PAGE 104 AND MARCH 12, 1936 IN BOOK 268, PAGE 498 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA, A DISTANCE OF 521.09 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE EASTERLY, HAVING A RADIUS OF 300.00 FEET;

THENCE NORTHERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 27° 33' 52" AN ARC DISTANCE OF 144.33 FEET;

THENCE NORTH 8° 31' 28" EAST, A DISTANCE OF 9.08 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE WESTERLY, HAVING A RADIUS OF 465.00 FEET;

THENCE CONTINUING NORTHERLY ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 30° 07' 53", AN ARC DISTANCE OF 244.54 FEET;

THENCE NORTH 21° 36' 24" WEST, A DISTANCE OF 54.37 FEET TO THE BEGINNING OF A TANGENT CURVE, CONCAVE NORTHEASTERLY, HAVING A RADIUS OF 1,030.00 FEET;

THENCE CONTINUING NORTHERLY ALONG SAID CURVE, THROUGH A CENTRAL ANGLE OF 1° 31' 13", AN ARC DISTANCE OF 27.33 FEET TO A POINT IN THE SOUTH LINE OF THE NORTHEAST QUARTER OF SAID SECTION 1, WHICH IS DISTANT 409.91 FEET WESTERLY OF THE CENTER ONE-QUARTER CORNER, SAID POINT BEING THE END OF THIS CENTERLINE DESCRIPTION.

THE SIDELINES OF SAID 60.00 FOOT WIDE STRIP OF LAND SHALL BE LENGTHENED OR SHORTENED SO AS TO TERMINATE IN THE SOUTH LINE OF THE SOUTHEAST ONE-QUARTER END IN THE NORTH LINE OF THE SOUTHWEST ONE-QUARTER OF SAID SECTION 1.

PARCEL 4:

A NON-EXCLUSIVE EASEMENT FOR SLOPES AS DESCRIBED IN DOCUMENT RECORDED DECEMBER 2, 1999 AS INSTRUMENT NO. 525991 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

AT THE DATE HEREOF EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS CONTAINED IN SAID POLICY FORM WOULD BE AS FOLLOWS:

1. GENERAL AND SPECIAL TAXES FOR THE FISCAL YEAR 2000-2001, A LIEN NOT YET DUE OR PAYABLE.

2. THE LIEN OF SUPPLEMENTAL TAXES, IF ANY, ASSESSED PURSUANT TO CHAPTER 3.5 COMMENCING WITH SECTION 75 OF THE CALIFORNIA REVENUE AND TAXATION CODE.

3. A QUARRY LEASE MADE JULY 21, 1943 AND A SUPPLEMENTAL LEASE DATED JULY 21, 1945 BETWEEN SHANNAHAN BROTHERS, INC., A CORPORATION AND C.L. MC DONALD, AS DISCLOSED IN DEED FROM SHANNAHAN BROTHERS, INC., A CORPORATION, TO DANIEL F. FRAGLIN, RECORDED JULY 16, 1943 IN BOOK 687 PAGE 162 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

4. AN EASEMENT FOR EITHER OR BOTH POLE LINES, CONDUITS OR UNDERGROUND FACILITIES AND INCIDENTAL PURPOSES, IN FAVOR OF CALIFORNIA ELECTRIC POWER COMPANY, IN INSTRUMENT RECORDED JULY 20, 1955 IN BOOK 1768 PAGE 592 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

5. AN EASEMENT FOR ROAD PURPOSES 25 FEET IN WIDTH, AS DISCLOSED BY LEASE DATED DECEMBER 1, 1957 EXECUTED BY STRINGFELLOW QUARY, A PARTNERSHIP AND RHEEM MANUFACTURING COMPANY, A CALIFORNIA CORPORATION, RECORDED JANUARY 16, 1958 IN BOOK 2207 PAGE 433 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA. SAID EASEMENT AFFECTS THE WESTERLY 300 FEET OF THE SOUTHEAST QUARTER, THE WESTERLY 300 FEET OF THE SOUTH ONE-HALF OF THE NORTHEAST QUARTER AND THE EASTERLY 500 FEET OF THE SOUTH HALF OF THE NORTHWEST QUARTER OF SAID SECTION 1.

6. AN EASEMENT FOR EITHER OR BOTH POLE LINES, CONDUITS OR UNDERGROUND FACILITIES AND INCIDENTAL PURPOSES, IN FAVOR OF CALIFORNIA ELECTRIC POWER COMPANY, IN INSTRUMENT RECORDED FEBRUARY 5, 1958 IN BOOK 2217 PAGE 563 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

7. AN EASEMENT FOR EITHER OR BOTH POLE LINES, CONDUITS OR UNDERGROUND FACILITIES AND INCIDENTAL PURPOSES, IN FAVOR OF CALIFORNIA ELECTRIC POWER COMPANY, IN INSTRUMENT RECORDED DECEMBER 1, 1961 AS INSTRUMENT NO. 103339 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

8. AN EASEMENT FOR EITHER OR BOTH POLE LINES, CONDUITS OR UNDERGROUND FACILITIES AND INCIDENTAL PURPOSES, IN FAVOR OF SOUTHERN CALIFORNIA EDISON COMPANY, A CORPORATION, IN INSTRUMENT RECORDED JUNE 5, 1968 AS INSTRUMENT NO. 52480 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

9. AN EASEMENT FOR EITHER OR BOTH POLE LINES, CONDUITS OR UNDERGROUND FACILITIES AND INCIDENTAL PURPOSES, IN FAVOR OF SOUTHERN CALIFORNIA EDISON COMPANY, A CORPORATION, IN INSTRUMENT RECORDED FEBRUARY 25, 1975 AS INSTRUMENT NO. 21906 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

10. THE EFFECT OF A CERTIFICATE OF COMPLIANCE AND WAIVER OF PARCEL MAP, RECORDED DECEMBER 15, 1980 AS INSTRUMENT NO. 234606 OF OFFICIAL RECORDS OF RIVERSIDE COUNTY, CALIFORNIA.

11. WITH RESPECT TO TELEDYNE INDUSTRIES, INC., A CALIFORNIA CORPORATION:

a. A CERTIFICATE OF GOOD STANDING OF RECENT DATE ISSUED BY THE SECRETARY OF STATE OF THE CORPORATION'S STATE OF DOMICILE.

b. A CERTIFIED COPY OF A RESOLUTION OF THE BOARD OF DIRECTORS AUTHORIZING THE CONTEMPLATED TRANSACTION AND DESIGNATING WHICH CORPORATE OFFICERS SHALL HAVE THE POWER TO EXECUTE ON BEHALF OF THE CORPORATION.

c. OTHER REQUIREMENTS WHICH THE COMPANY MAY IMPOSE FOLLOWING ITS REVIEW OF THE MATERIAL REQUIRED HEREIN AND OTHER INFORMATION WHICH THE COMPANY MAY REQUIRE.

* * * * *

NOTE: THE FORM OF POLICY OF TITLE INSURANCE CONTEMPLATED BY THIS REPORT IS:

ALTA OWNERS EXTENDED POLICY - 1992

* * * * *

EFFECTIVE JULY 1, 1999 AT 6:00 A.M., THE WIRING INSTRUCTIONS FOR FIRST AMERICAN TITLE INSURANCE COMPANY RIVERSIDE OFFICE ONLY:

FIRST AMERICAN TRUST COMPANY
SANTA ANA BRANCH
421 NORTH MAIN STREET
SANTA ANA, CALIFORNIA 92701

ABA 122241255
CREDIT TO FIRST AMERICAN TITLE INSURANCE COMPANY DEMAND ACCOUNT
ACCOUNT NO. 18012

Order No. *2141425*

WHEN WIRING, PLEASE REFERENCE OUR TITLE ORDER NUMBER AND THE TITLE OFFICERS NAME.

PLEASE WIRE THE DAY BEFORE RECORDING.

PLEASE NOTIFY THE TITLE OFFICER OF YOUR INTENT TO WIRE.

* * * * *

NOTE:

GENERAL AND SPECIAL PRORATED TAXES FOR THE FISCAL YEAR 1999-2000.

FIRST INSTALLMENT:	$1,094.29, PAID.
PENALTY:	$109.43.
SECOND INSTALLMENT:	$1,094.29, PAID.
PENALTY:	$119.43.
CODE AREA:	099-014.
A.P. NO:	173-170-001-0.

FIRST INSTALLMENT:	$359.26, PAID.
PENALTY	$35.93.
SECOND INSTALLMENT:	$359.26, PAID.
PENALTY	$45.93.
CODE AREA:	099-014.
A.P. NO:	173-170-003-2.

FIRST INSTALLMENT:	$343.61, PAID.
PENALTY	$34.36.
SECOND INSTALLMENT:	$343.61, PAID.
PENALTY	$44.36.
CODE AREA:	099-014.
A.P. NO:	173-170-014-2.

* * * * *

NOTE:

COPIES OF THIS PRELIM WERE SENT TO:

THE TRUST FOR PUBLIC LAND
116 NEW MONTGOMERY, 3RD FLOOR
SAN FRANCISCO, CALIFORNIA 94105
ATTENTION: TORRIE BYERS

* * * * *

Order No. *2141425*

NOTE:

BASE RATE APPLICABLE

* * * * *

PLAT ATTACHED/WP/WP/RD/KM/BH

Order No. *2141425*

MEMORANDUM:

THE INFORMATION HEREIN SET FORTH IS SUPPLEMENTAL TO PRELIMINARY REPORT NO. (ABOVE REFERRED TO), AND IS MADE A PART THEREOF. ACCORDING TO THE PUBLIC RECORDS, THERE HAVE BEEN NO DEEDS CONVEYING THE PROPERTY DESCRIBED IN THIS REPORT RECORDED WITHIN A PERIOD OF SIX MONTHS PRIOR TO THE DATE OF THIS REPORT, EXCEPT AS FOLLOWS:

NONE

SCHEDULE A

CLTA RECORDED DOCUMENT GUARANTEE

The assurances referred to on the face page are, that, based on a search of the records indicated in the Application referred to on the face page hereof, the following identified and attached documents constitute all of the Designated Documents requested in the Application.

Designated Documents:

TYPE OF DOCUMENT: LEASE on 1/16/58 [see PTR # 10]
LESSOR: STRINGFELLOW QUARRY, A PARTNERSHIP CONSISTING OF JAMES B. STRINGFELLOW, JR., AND E. MOE MC COOK AND LAWRENCE E. NUTT, PARTNER
LESSEE: MANUFACTURING COMPANY, A CALIFORNIA CORPORATION
BOOK 2207 PAGE 433 RHEEM MFG CO.

TYPE OF DOCUMENT: GRANT DEED
GRANTOR: R. PAUL STARNES, A MARRIED MAN AND ELIZABETH R. ALDRIDGE, HUSBAND AND WIFE, AS TO AN UNDIVIDED ONE HALF INTEREST
GRANTEE: STRINGELLOW QUARRY CO., A PARTNERSHIP COMPOSED OF JAMES B. STRINGFELLOW, JR. LAWRENCE E. NUTT AND E. MOE MCCOOK
RECORDED: JUNE 23, 1960
INSTRUMENT NO. 55539

TYPE OF DOCUMENT: INSTRUCTIONS TO EXECUTORS
DECEASED: J. B. STRINGFELLOW, ALSO KNOWN AS JAMES B. STRINGFELLOW, SR., ALSO KNOWN AS JAMES BANKHEAD STRINGFELLOW
RECORDED: DECEMBER 20, 1965
INSTRUMENT NO. 112305

TYPE OF DOCUMENT: EXECUTOR'S DEED
EXECUTORS: GWENDOLYN M. STRINGFELLOW AND BANK OF CALIFORNIA NATIONAL ASSOCIATION
RECORDED: DECEMBER 20, 1965
INSTRUMENT NO. 112306

TYPE OF DOCUMENT: GRANT DEED
GRANTOR: JAMES B. STRING FELLOW, JR., LAWRENCE E. NUTT, AND EARNIST M. MCCOOK, JR. EACH AS TO AN UNDIVIDED ONE-THIRD (1/3) INTEREST
GRANTEE: STRINGFELLOW QUARRY CO., A LIMITED PARTNERSHIP
RECORDED: DECEMBER 20, 1965
INSTRUMENT NO. 112308

TYPE OF DOCUMENT: GRANT DEED
GRANTOR: STRINGFELLOW QUARRY CO., A LIMITED PARTNERSHIP
GRANTEE: STRINGFELLOW QUARRY CO., A CALIFORNIA CORPORATION
RECORDED: JUNE 20, 1972
INSTRUMENT NO. 90758

TYPE OF DOCUMENT: JUDGMENT IN CONDEMNATION AND FINAL ORDER OF CONDEMNATION
PLAINTIFF: SOUTHERN CALIFORNIA EDISON COMPANY, A CORPORATION
DEFENDANTS: STRINGFELLOW QUARRY CO., A LIMTED PARTNERSHIP, ET AL
RECORDED: JANUARY 15, 1975
INSTRUMENT NO. 21906

TYPE OF DOCUMENT: CORPORATION GRANT DEED
GRANTOR: STRINGFELLOW QUARRY CO., INC, A CORPORATION
GRANTEE: STRINGFELLOW QUARRY CO., A LIMITED PARTNERSHIP
RECORDED: APRIL 11, 1975
INSTRUMENT NO. 41671

TYPE OF DOCUMENT: GRANT DEED
GRANTOR: STRINGFELLOW QUARRY COMPANY, AKA STRINGFELLOW-QUARRY CO., A LIMITED PARTNERSHIP
GRANTEE: PAUL J. HUBBS AND LUCILE HUBBS, HUSBAND AND WIFE AS COMMUNITY PROPERTY
RECORDED: FEBRUARY 8, 1977
INSTRUMENT NO. 21232

TYPE OF DOCUMENT: QUITCLAIM DEED
GRANTOR: STRINGFELLOW QUARRY CO., A LIMITED PARTNERSHIP
GRANTEE: STRINGFELLOW QUARRY CO., INC.
RECORDED: OCTOBER 22, 1979
INSTRUMENT NO. 224288

TYPE OF DOCUMENT: CONVEYANCE OF REAL ESTATE
BY: DONNA BOUER BABOCK, TAX COLLECTOR
BETWEEN: STATE OF CALIFORNIA
RECORDED: JULY 1, 1980
INSTRUMENT NO. 119630

TYPE OF DOCUMENT: JUDGMENTAFTER TRIAL BY COURT
PLAINTIFF: TELEDYNE, INC., A CORPORATION
DEFENDANTS: PAUL J. HUBBS, ET AL
RECORDED: MAY 20, 1983
INSTRUMENT NO. 111411

TYPE OF DOCUMENT: GRANT DEED
GRANTOR: PAUL J. HUBBS AND LUCILE HUBBS
GRANTEE: TELEDYNE, INC., A CORPORATION
RECORDED: JUNE 28, 1983
INSTRUMENT NO. 128223

TYPE OF DOCUMENT: QUITCLAIM DEED
GRANTOR: PAUL J. HUBBS AND LUCILE HUBBS, HUSBAND AND WIFE, AS COMMUNITY PROPERTY
GRANTEE: PAUL J. HUBBS AND LUCILE M. HUBBS, TRUSTEES OF THE PAUL AND LUCILE HUBBS 1992 TRUST F/B/O PAUL J. HUBBS AND LUCILE M. HUBBS, AND THEIR ISSUE, UNDER INSTRUMENT DATED 5/26/92
RECORDED: FEBRUARY 8, 1985
INSTRUMENT NO. 40312

TYPE OF DOCUMENT: QUITCLAIM DEED
GRANTOR: PAUL J. HUBBS AND LUCILE M. HUBBS, HUSBAND AND WIFE
GRANTEE: PAUL J. HUBBS AND LUCILE M. HUBBS, TRUSTEES OF THE PAUL AND LUCILE HUBBS 1992 TRUST F/B/O PAUL J. HUBBS AND LUCILE M. HUBBS, AND THEIR ISSUE, UNDER INSTRUMENT DATED 5/26/92
RECORDED: FEBRUARY 8, 1995
INSTRUMENT NO. 40313

TYPE OF DOCUMENT AFFIDAVIT-DEATH OF CO-TRUSTEE, TRUSTOR & BENEFICIARY
DECEDENT: PUAL J. HUBBS
TRUSTEE: LUCILE M. HUBBS
RECORDED: NOVEMBER 18, 1988
INSTRUMENT NO. 492788

TYPE OF DOCUMENT: QUITCLAIM DEED
GRANTOR: LUCILE M. HUBBS, AS TRUSTEE OF THE PAUL J. HUBBS AND LUCILE M. HUBBS TRUST DATED 5/26/92
GRANTEE: LUCILE M. HUBBS, AS TRUSTEE OF THE PAUL J. HUBBS AND LUCILE M. HUBBS SURVIVOR'S TRUST, UNDER TRUST DATED 5/26/92
RECORDED: NOVEMBER 13, 1998
INSTRUMENT NO. 492789

TYPE OF DOCUMENT: AFFIDAVIT-DEATH OF CO-TRUSTEE, TRUSTOR & BENEFICIARY
DECEDENT: PAUL J. HUBBS
TRUSTEE: LUCILE M. HUBBS,
RECORDED: NOVEMBER 13, 1998
INSTRUMENT NO. 492798

TYPE OF DOCUMENT: QUITCLAIM DEED
GRANTOR: LUCILE M. HUBBS, AS TRUSTEE OF THE PAUL J. HUBBS AND LUCILE M. HUBBS TRUST DATED 5/26/92
GRANTEE: LUCILE M. HUBBS, AS TRUSTEE OF THE PAUL J. HUBBS AND LUCILE M. HUBBS SURVIVOR'S TRUST, UNDER TRUST DATED 5/26/92
RECORDED: NOVEMBER 13, 1998
INSTRUMENT NO. 492799

TYPE OF DOCUMENT: GRANT DEED
GRANTOR: TELEDYNE, INC., A DELAWARE CORPORATION
GRANTEE: TELEDYNE INDUSTRIES, INC., A CALIFORNIA CORPORATION
RECORDED: DECEMBER 2, 1999
INSTRUMENT NO. 1999-525991

LEASE

THIS LEASE made at Riverside, California, as of the 1st day of December, 1957, by and between STRINGFELLOW QUARRY, a partnership consisting of JAMES B. STRINGFELLOW, JR., E. MOE MC COOK AND LAWRENCE E. NUTT, partners, having its principal place of business at P.O. Box 6, Riverside, California, Party of the First Part (hereinafter referred to as "Lessor"), and [illegible] MANUFACTURING COMPANY, a California corporation, having its principal office and place of business at 400 Park Avenue, New York 22, New York, Party of the Second Part (hereinafter referred to as "Lessee").

WITNESSETH:

THAT LESSOR, for and in consideration of the rents, covenants and agreements hereinafter reserved, mentioned and contained on the part of Lessee, its successors and assigns, to be paid, kept and performed, has demised and leased, and by these presents does demise and lease unto Lessee, and Lessee does hereby take and hire, upon and subject to the conditions hereinafter expressed, the real property bounded and described as follows:

> Real property situated in the North one-half of Section 1, Township 2 South, Range 6 West, in the County of Riverside, State of California, particularly described by metes and bounds as follows:
>
> Commencing 600 feet, more or less, North of the Southern boundary and 300 feet, more or less, West of the Eastern boundary of the Northwest quarter of said Section 1 at a point marked by a survey-stake brass plate set in tile, thence Northerly along the Eastern boundary of Metropolitan Water District right-of-way, 1250 feet, thence Easterly and parallel to said Southern boundary, 760 feet, thence Southerly and parallel to said Eastern boundary of said right-of-way, 1250 feet, thence Westerly to the point of beginning. TOGETHER WITH a right-of-way for road purposes, 25 feet in width, over the Westerly 300 feet of the Southwest quarter and over the Westerly 300 feet of the South one-half of the Northwest quarter and over the Easterly 300 feet of the South half of the Northwest quarter of said Section 1, for ingress and egress between said parcel of real property and Pyrite Street, a public street in said County.

The above described property and right-of-way hereinafter are referred to as the "demised premises".

RECORDING REQUESTED BY

WHEN RECORDED MAIL TO

Stringfellow Quarry

3940 Pyrite Street

Riverside, California

RECEIVED FOR RECORD

SPACE ABOVE THIS LINE FOR RECORDER'S USE

Grant Deed

R. Paul Starnes, a married man

and Elizabeth R. Aldridge, husband and wife, as to an undivided one half interest

For a Valuable Consideration, the receipt of which is hereby acknowledged, does hereby

GRANT To STRINGFELLOW QUARRY CO., a partnership composed of James B. Stringfellow, Jr.,

Lawrence E. Hatt and E. Mae McCook

all that real property situated in the County of Riverside, State of California, described as follows:

That portion of the Southwest quarter of Fractional Section 1, Township 3 South, Range 6 West, San Bernardino Base and Meridian, lying Easterly of the portion granted to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936 in Book 273 page 104 of Official Records, Riverside County Records.

EXCEPTING therefrom the right of way of San Pedro Los Angeles and Salt Lake Railroad Company.

SUBJECT TO: General and Special Taxes for fiscal year 1960, 1961 a lein not yet due and payable.

Rights, rights of way and easements for public utilities, water companies, alleys, and streets; and covenants, conditions, and restriction; now of record, if any.

Dated May 17, 1960

R. Paul Starnes

Joseph Aldridge

Elizabeth R. Aldridge

STATE OF CALIFORNIA, COUNTY OF Riverside } SS

On June 20, 1960 before me, the undersigned, a Notary Public for Riverside County, California, personally appeared R. Paul Starnes, Joseph Aldridge and Elizabeth R. Aldridge subscribed to the within instrument and known to me to be the person(s) whose name(s) are acknowledged that they executed the same.

Witness my hand and official seal

(Seal)

Notary Public

No. 55559

JUN 21 1960

142305

THOMPSON & COLEGATE
Attorneys at Law
Suite 405 Security Bank Building
Main Street at Eighth
Riverside, California
Telephone OV 6-6800

Attorneys for Executors

IN THE SUPERIOR COURT OF THE STATE OF CALIFORNIA

IN AND FOR THE COUNTY OF RIVERSIDE

In the Matter of the Estate of J. B. STRINGFELLOW, also known as JAMES B. STRINGFELLOW, SR., also known as JAMES BANKHEAD STRINGFELLOW, Deceased	No. 24407

INSTRUCTIONS TO EXECUTORS

The Petition for Instructions Re Property Standing in the Name of Decedent, But Belonging to a Partnership, having come on this day regularly for hearing and proof having been made to the satisfaction of this Court that notice of the time and place of hearing has been given in the manner and form and for the period of time prescribed by law, and evidence both oral and documentary being introduced and the matter having been submitted for decision, and the Court being fully advised, The Court Finds:

That all of the allegations of said petition are true and that the real property described in said petition is not an asset of the estate of the decedent and should be conveyed to STRINGFELLOW QUARRY COMPANY, a Limited Partnership.

IT IS THEREFORE HEREBY ORDERED, that the real property hereinafter described is not an asset of the estate of the deceased and the Executors are instructed and authorized to execute and delivery to STRINGFELLOW QUARRY COMPANY, a limited partnership, an

Executor's Deed conveyeing to said limited partnership all [illegible] title and interest which the estate now has in the follow[illegible] cribed real property.

The real property covered by this instruction is desc[illegible] as follows:

All the real property situate in the County of Riverside, State of California, more particularly described as follows:

Parcel 1: Government Lots 3, 4, 8, 9 and the South half of the Northwest quarter; Government Lots 1, 2 and the South half of the Northeast quarter; Government Lots 5 and 6 and the North half of the Southeast quarter, of Fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, as shown by United States Government Survey;

EXCEPTING therefrom, the gas, oil and coal r ghts in and to the property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad;

ALSO EXCEPTING therefrom that portion of Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200 feet in width lying 100 feet measured at right angles on each side of the following described center line and extension thereof; Beginning at a point in the North line of said Section 1, distant thereon 1,959.18 feet Easterly from the Northwest corner of said Section; thence South 8° 47' 39" West, distant 457.81 feet to an angle point; thence South 1° 24' 37" West, a distance of 496.65 feet to an angle point; thence South 4° 32' 51" East, 1,722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section, distant thereon 614.86 feet Westerly from the center of said Section 1.

Parcel 2: That portion of the Southwest quarter of Fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, lying Easterly of the portion granted to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936 in Book 273 page 104 of Official Records, Riverside County Records.

EXCEPTING therefrom the right of way of San Pedro Los Angeles and Salt Lake Railroad Company.

DONE IN OPEN COURT, this 26th day of November, 1965.

RUSSELL S. WAITE

Judge of the Superior Court

112305

RECEIVED FOR RECORD
DEC 21 1965

End Recorded Document – W. D. Baloch, County Recorder

RECEIVED FOR RECORD
DEC 20 1967

EXECUTOR'S DEED

GWENDOLYN M. STRINGFELLOW and BANK OF CALIFORNIA NATIONAL ASSOCIATION, as Executors of the Last Will and Testament of J. B. STRINGFELLOW, also known as JAMES B. STRINGFELLOW, SR., also known as JAMES BANKHEAD STRINGFELLOW, deceased, without consideration, do hereby grant and convey to STRINGFELLOW QUARRY COMPANY, a limited partnership, all right, title interest and estate of said J. B. STRINGFELLOW, also known as JAMES B. STRINGFELLOW, SR., also known as JAMES BANKHEAD STRINGFELLOW, deceased, at the time of his death, and also all right, title and interest that said estate, by operation of law or otherwise, may have acquired, other than, or in addition to that of said decedent at the time of his death, in and to the real property in the County of Riverside, State of California, described as follows:

All that real property situate in the County of Riverside, State of California, more particularly described as follows:

Parcel 1: Government Lots 3, 4, 8, 9 and the South half of the Northwest quarter; Government Lots 1, 2 and the South half of the Northeast quarter; Government Lots 5 and 6 and the North half of the Southeast quarter, of Fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, as shown by United States Government Survey;

EXCEPTING therefrom, the gas, oil and coal rights in and to the property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad;

ALSO EXCEPTING therefrom that portion of Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200 feet in width lying 100 feet measured at right angles on each side of the following described center line and extension thereof: Beginning at a point in the North line of said Section 1, distant thereon 1,959.18 feet Easterly from the Northwest corner of said Section; thence

112306

South 8° 47' 29" West, distant 457.81 feet to an angle point; thence South 1° 24' 37" West, a distance of 496.65 feet to an angle point; thence South 1° 32' 51" East, 1,727.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section, distant thereon 511.66 feet Westerly from the center of said Section 1.

Parcel 2: That portion of the Southwest quarter of Fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, lying Easterly of the portion granted to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936 in Book 273 page 104 of Official Records, Riverside County Records.

EXCEPTING therefrom the right of way of San Pedro Los Angeles and Salt Lake Railroad Company.

This deed is made pursuant to Instructions to Executors authorizing and instructing them to execute and deliver a deed of conveyance of said property in the matter of the estate of J. B. STRINGFELLOW, also known as JAMES B. STRINGFELLOW, SR., also known as JAMES BANKHEAD STRINGFELLOW, Deceased, in Case No. 24467, Probate, Superior Court of Riverside County, State of California, entered on November 26, 1965, a certified copy of which order is recorded contemporaneously herewith in the office of the County Recorder of said County, to which reference is hereby made.

IN WITNESS WHEREOF, this instrument is executed this 26th day of November, 1965.

Gwendolyn M. Stringfellow
Gwendolyn M. Stringfellow

THE BANK OF CALIFORNIA NATIONAL ASSOCIATION

By _____
E. E. Markh
Vice President ~~and Trust Officer~~

By _____
A. M. McDougal Asst. Trust Officer
(Executors)

MAIL TAX STATEMENT TO:
Stringfellow Quarry Co.
P. O. Box 6
Riverside, California

STATE OF CALIFORNIA
COUNTY OF SAN BERNARDINO

112306

On December 14 1965 before the undersigned a Notary Public [illegible]

K. E. MARKS known to me to be [illegible]

and A. M. McDOUGAL known to me to be the Asst. Trust [illegible]

[illegible] that executed the within instrument, and known to me to be the persons who executed the within instrument [illegible] the corporation therein named, and acknowledged to me that such corporation executed the same pursuant to its [illegible] of directors.

WITNESS my hand and official seal

L. R. Tallman
Notary Public of said State

Seal

L. R. TALLMAN
(TYPE OR PRINT IN INK NAME OF NOTARY PUBLIC)

STATE OF CALIFORNIA
COUNTY OF RIVERSIDE

112306

On November 26, 1965 before me [illegible] a Notary Public [illegible] County and State [illegible]

GWENDOLYN M. STRINGFELLOW

known to me [illegible] is [illegible] to the within [illegible] she [illegible] the same

James M. Wortz

JAMES M. WORTZ
Notary Public [illegible] County and State

FOR NOTARY SEAL OR STAMP

JAMES M. WORTZ

End Recorded Document – W. D. Balooh, County Recorder

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO

Stringfellow Quarry Co.
P. O. Box 6
Riverside, California

SPACE ABOVE THIS LINE FOR RECORDER'S USE

CONSIDERATION UNDER $100.00

Grant Deed

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

JAMES B. STRINGFELLOW, JR., LAWRENCE E. HUTT, and EARNEST M. McCOOK, SR. each as to an undivided one-third (1/3) interest

HEREBY GRANT(S) TO

STRINGFELLOW QUARRY CO., a Limited Partnership

The following described real property in the County of Riverside, State of California:

Government Lots 3, 4, 8, 9 and the South half of the Northwest quarter; Government Lots 1, 2 and the South half of the Northeast quarter; Government Lots 5 and 6 and the North half of the Southeast quarter, of Fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, as shown by United States Government Survey;

EXCEPTING therefrom, the gas, oil and coal rights in and to the property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad;

ALSO EXCEPTING therefrom that portion of Lots 3 and 8 and the South Half of the Northwest quarter of said Section 1, which is included in a strip of land 200 feet in width lying 100 feet measured at right angles on each side of the following described center line and extension thereof: Beginning at a point in the North line of said Section 1, distant thereon 1,559.18 feet Easterly from the Northwest corner of said Section; thence South 8° 47' 39" West, distant 457.81 feet to an angle point; thence South 1° 24' 37" West, a distance of 496.65 feet to an angle point; thence South 4° 32' 51" East, 1,722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section, distant thereon 114.86 feet Westerly from the center of said Section 1.

112308

MAIL TAX STATEMENT TO:

Stringfellow Quarry Co.
[illegible]
Riverside, California

James B. Stringfellow, Jr.
Lawrence E. Nutt
Earnist M. McCook, Jr.

San Bernardino
October 26, 1965

James B. Stringfellow, Jr.
Lawrence E. Nutt and Earnist M.
McCook, Jr.

FOR NOTARY SEAL OR STAMP

s are
they

Margaret Thomasson

Margaret Thomasson

End Recorded Document – W. D. Balooh, County Recorder

90758

RECORDING REQUESTED BY
THOMPSON & COLEGATE
Attorneys at Law
P. O. Box 1299
RIVERSIDE, CALIF. 92502

AND WHEN RECORDED MAIL TO

NAME
ADDRESS
CITY & STATE

PAID

RECEIVED FOR RECORD
JUN 20 1972
30 Min. Past 4 o'clock P. M.
At Request of: Thompson & Colegate
Book 1972, Page 80758
Recorded in Official Records of Riverside County, California
W. D. Balogh Recorder
FEES $ 3.00

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO

NAME STRINGFELLOW QUARRY CO.INC.
ADDRESS P. O. Box 6
CITY & STATE Riverside, California 92502

Documentary transfer tax $ #17.60
☒ Computed on full value of property conveyed, or
☐ Computed on full value less liens & encumbrances remaining thereon at time of sale.

Signature of declarant or agent determining tax — firm name

☒ Unincorporated area City of

Grant Deed

THIS FORM FURNISHED BY SECURITY TITLE INSURANCE COMPANY

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

STRINGFELLOW QUARRY CO., a Limited Partnership

hereby GRANT(S) to

STRINGFELLOW QUARRY CO., INC., a California Corporation

the following described real property in the county of Riverside, state of California:

Beginning at the Northeast corner of Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, thence Southerly approximately 500 feet to the True Point of Beginning. Thence Southerly approximately 1250 feet, thence Westerly approximately 150 feet, thence Southwesterly approximately 850 feet, thence Southerly approximately 750 feet, thence Westerly approximately 250 feet, thence Northerly approximately 2500 feet, thence Easterly approximately 1,000 feet to the True Point of Beginning. All in said section and comprising approximately 41.6 acres more or less.

Subject to: 1972-73 taxes

Dated June 19, 1972

STRINGFELLOW QUARRY CO.,
a Limited Partnership

By: James B. Stringfellow, Jr.
General Partner

STATE OF CALIFORNIA, } ss.
COUNTY OF RIVERSIDE
ON THIS 19th day of June, 1972 before me, the undersigned, a Notary Public in and for said County and State, personally appeared
JAMES B. STRINGFELLOW, JR.
General known to me to be General partner of the partnership that executed the within instrument, and acknowledged to me that such partnership executed the same.
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

James M. Wortz
Name (Typed or Printed)
Notary Public in and for said County and State

FOR NOTARY SEAL OR STAMP

OFFICIAL SEAL
JAMES M. WORTZ
NOTARY PUBLIC CALIFORNIA
COUNTY OF RIVERSIDE
My Commission Expires February 23, 1975

Escrow No.

LT-75 (Rev. 67) 8 pt.

MAIL TAX STATEMENTS AS DIRECTED ABOVE

END RECORDED DOCUMENT, W. D. BALOGH, COUNTY RECORDER

RETURN TO
SOUTHERN CALIFORNIA EDISON COMPANY
P. O. BOX 800
ROSEMEAD, CA. 91770
ATTENTION – R/W & LAND DEPT.

21906

RECEIVED

JAN 17 1975

FILED
RIVERSIDE COUNTY

JAN 15 1975

DONALD D. SULLIVAN, Clerk
By C Johnson Deputy

Telephone (213) 572-1934

Attorneys for Plaintiff

SUPERIOR COURT OF THE STATE OF CALIFORNIA

FOR THE COUNTY OF RIVERSIDE

SOUTHERN CALIFORNIA EDISON COMPANY, a corporation, Plaintiff, vs. STRINGFELLOW QUARRY CO., a Limited Partnership, et al., Defendants.	NO. 107892 JUDGMENT IN CONDEMNATION AND FINAL ORDER OF CONDEMNATION

IT APPEARING TO THE COURT THAT:

1. Plaintiff and defendants STRINGFELLOW QUARRY CO., a Limited Partnership, and STRINGFELLOW QUARRY CO., INC., a California corporation, have entered into a stipulation that a Judgment in Condemnation and Final Order of Condemnation may be made and entered by the Court on the Complaint in Eminent Domain in the above entitled action in favor of plaintiff and against said stipulating defendants upon the payment to defendants of the sum of SEVEN THOUSAND ONE HUNDRED FIFTY DOLLARS ($7,150.00) pursuant to Stipulation for Judgment.

2. This action has heretofore been dismissed without prejudice as to all other defendants herein.

3. Notice of Entry of Judgment has been waived, as has the right of appeal.

NOW, THEREFORE, good cause appearing it is hereby ordered, adjudged and decreed as follows:

DOCUMENTARY TRANSFER TAX $ 8.25
COMPUTED ON FULL VALUE OF PROPERTY CONVEYED.
OR COMPUTED ON FULL VALUE LESS LIENS AND ENCUMBRANCES REMAINING AT TIME OF SALE.
SO. CAL. EDISON CO.
Signature of Declarant or Agent determining tax - Firm Name

PAID
Doc. Transfer Tax
W. D. BALDOCK
RIV. CO. RECORDER

21906

1. That the uses, and each of them, for which the rights of way and easements are sought to be condemned, are uses authorized by law; that the taking sought herein and hereby is necessary to such uses, and each of them; that public interest and necessity require that plaintiff acquire said rights of way and easements for said public uses; that said uses, and each of them, have been located in a manner most compatible with the greatest public good and the least private injury; and that all of the other allegations of the Complaint on file herein are true.

2. That by and pursuant to said stipulation the total sum of SEVEN THOUSAND ONE HUNDRED FIFTY DOLLARS ($7,150.00) is hereby awarded to the stipulating defendants for the taking of said rights of way and easements and for all damages of every kind and nature suffered by said defendants and/or said defendants' property by reason of said taking and the construction of the improvements in the manner proposed by plaintiff.

3. That upon payment to defendants of the total sum of SEVEN THOUSAND ONE HUNDRED FIFTY DOLLARS ($7,150.00) the rights of way and easements described in plaintiff's Complaint as Parcels 1, B-1 and B-2 pursuant to said stipulation shall be condemned for the uses and purposes set forth in the Complaint.

NOW, THEREFORE, good cause appearing the Court makes its Final Order of Condemnation as follows:

1. There is hereby condemned to plaintiff rights of way and easements, in, on, over, along and across the real property hereinafter described as Parcel 1 to construct, reconstruct, suspend, use, operate, maintain, repair, renew, relocate, enlarge, replace and patrol, thereon and thereover, an electric transmission line consisting of steel towers with the necessary foundations, crossarms, insulators, and other appurtenances, aerial electric conductors and communication and control circuits, and the necessary grounding wires, both overhead and underground; also rights of way and easements to pass and repass, on, over, along and across the said Parcel 1 by means of trucks, automobiles or other vehicles or equipment or by foot, at all necessary or proper times and in aid of the foregoing purposes and uses; to prohibit

21906

the building or placing on said Parcel 1 of any building or structure other than farming fences or such other fences that may be approved of by plaintiff in writing, roads, pipelines, ditches and electric and telephone pole lines across said Parcel 1 provided that plaintiff shall have the right to install gates in said fences and provided further that such facilities or any of them shall not, without written permission by plaintiff, be within a distance of fifty (50) feet of any footing of any of plaintiff's towers constructed on Parcel 1 nor endanger or interfere with the operation of plaintiff's aforesaid electric transmission lines; to keep said Parcel 1 free from parked automobiles, trucks, and from any accumulation of flammable material or other obstructions of any type or kind whatsoever, other than as aforesaid; to prohibit the planting or maintenance on said Parcel 1 of any tree or shrub that will interfere with or endanger said aerial electric conductors or wires; and to trim, top or remove any tree or shrub that grows so near to said conductors or wires as to endanger the same or interfere with the proper operation or care thereof, so as to prevent such danger or interference.

2. The purposes of said condemnation are public uses, to wit: electric power lines, electric heat lines, electric light lines, electric light, heat and power lines, necessary for the transmission and distribution of electricity for the purpose of furnishing or supplying electric light, heat and power to any county, city or county or incorporated city or town, or irrigation district, or the inhabitants thereof, or necessary for the proper development and control of such use of such electricity, either at the time of the taking of property or interest in property or for the future proper development and control thereof.

3. There are also condemned to plaintiff rights of way and easements in, on, over, along and across the real property hereinafter referred to as Parcels B-1 and B-2 to construct, use in common with others having a right to use the same, improve, grade, regrade, repair and maintain roadways within said Parcels; to pass and repass at all necessary or proper times, on, over, along and across said Parcels by means of trucks, automobiles, or other vehicles or equipment or by foot; to improve, grade,

21906

regrade, repair and maintain such slopes, cuts, fills and drainage structures on said Parcels as may be necessary in connection with the proper construction, use and maintenance of said roadways for access road purposes; and to keep said Parcels free from buildings or structures or other obstructions of any type or kind in order that the availability thereof for access, ingress and egress, as aforesaid, may remain unimpaired; excepting and reserving to the defendants, their heirs, successors and assigns, the right to relocate at their expense, said roadways to be constructed within Parcels B-1 and B-2 so long as reasonably comparable road access along or to Parcel 1 and to plaintiff's tower sites within Parcel 1 and/or on adjoining property is provided over a reasonably comparable route or routes, and in the event reasonably comparable road access is provided over a reasonably comparable route or routes, either by dedicated public streets or by private roadways over which plaintiff is granted the same rights of way and easements as are sought to be acquired in the present action with respect to the access roads, plaintiff shall be required to abandon such of the rights of way and easements for access roadways taken in this action as are no longer necessary and shall be required to quitclaim the same to defendants or their successors in interest.

4. The purposes of such condemnation are public purposes, to wit: byroads necessary to reach property to be used for public purposes.

5. That the real property hereinabove referred to is situated in the County of Riverside, State of California, and is described as follows:

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21906

That the real property hereinabove referred to is situated in the County of Riverside, State of California, and is described as follows:

PARCEL 1:

That portion of the Northwest quarter of Section 1, Township 2 South, Range 6 West, San Bernardino Meridian, in said County and State, lying within a strip of land ONE HUNDRED (100) feet wide, the centerline being described as follows:

Beginning at a point in the Southerly line of said Section 1, said point being North 89° 53' 34" West, 1382.08 feet, from a found one and one-quarter (1 1/4) inch iron pipe at the South quarter corner of said Section 1; said point also being South 89° 53' 34" East, 1247.13 feet from a two (2) inch iron pipe tagged "LS 3321" set at the Southwest corner of said Section 1; thence, North 11° 16' 06" East, 621.26 feet; thence, North 31° 26' 55" West, 2564.00 feet more or less to a point in a line that is parallel with, and fifty (50) feet Easterly, measured at right angles from the Westerly line of said Northwest quarter; thence, along said parallel line, North 0° 13' 20" West, 2488.02 feet to a point in the Northerly line of said Section 1, said last mentioned point being North 89° 26' 46" East, 50.00 feet from a found two (2) inch iron pipe at the Northwest corner of said Section 1; said point also being South 89° 26' 46" West, 2582.52 feet from a found one (1) inch iron pipe at the North quarter corner of said Section 1.

PARCEL B-1:

That portion of the Northwest quarter of Section 1, Township 2 South, Range 6 West, San Bernardino Meridian, in said County and State, lying within a strip of land of varying widths, the surveyed reference line of which is described as follows:

Beginning at a point in the Northerly line of said Section 1, said point being North 89° 26' 46" East, 235.04 feet from a

21906

found two (2) inch iron pipe in mound of Rocks at the Northwest corner of said Section 1; thence South 14° 43' 48" East, 177.44 feet; thence South 13° 18' 42" West, 92.20 feet; thence, South 18° 41' 44" East, 240.83 feet to a point hereinafter referred to as Point A; thence, South 46° 17' 25" East, 89.32 feet; thence, South 46° 47' 20" East, 57.34 feet; thence, South 20° 14' 19" East, 99.53 feet; thence, South 23° 01' 24" West, 257.51 feet; thence, South 45° 27' 51" West, 200.26 feet; thence, South 34° 36' 53" West, 165.58 feet; thence, South 10° 42' 27" West, 74.40 feet; thence, South 16° 21' 35" East, 233.09 feet; thence, South 09° 02' 24" West, 218.16 feet to a point hereinafter referred to as Point B; thence, South 0° 36' 19" East, 142.85 feet to a point hereinafter referred to as Point C; thence South 07° 20' 58" East, 162.22 feet; thence, South 23° 55' 42" West, 140.66 feet; thence, South 22° 54' 25" East, 80.42 feet to a point hereinafter referred to as Point D; thence, South 28° 03' 22" West, 157.24 feet; thence, South 62° 22' 02" East, 89.18 feet; thence South 22° 43' 23" East, 50.74 feet; thence, South 83° 40' 09" East, 103.29 feet; thence South 65° 17' 48" East, 112.71 feet; thence, South 03° 51' 33" West, 195.56 feet to a point that bears South 84° 17' 24" East, 382.16 feet from a found pointed rock in mound of rocks at the West quarter corner of said Section 1.

That portion of said strip of land of varying widths which extends from said point of beginning, to said Point A, shall be sixty four (64) feet wide, the sidelines thereof being thirty-six (36) feet left, and twenty-eight(28) feet right, measured at right angles respectively from said surveyed reference line.

That portion of said strip of land of varying widths which extends from said Point A, to said Point C, shall be fifty-one (51) feet wide, the sidelines thereof being twenty-eight (28) feet left, and twenty-three (23) feet right, measured at right angles respectively from said surveyed reference line.

21906

That portion of said strip of land of varying widths which extends from said Point C, to said Point D, shall be twenty (20) feet wide, the sidelines thereof being ten (10) feet left, and ten (10) feet right, measured at right angles respectively from said surveyed reference line.

That portion of said strip of land of varying widths which extends from said Point D, to the end of said Parcel B-1, shall be forty-three (43) feet wide, the sidelines thereof being twenty-two (22) feet left, and twenty-one (21) feet right, measured at right angles respectively from said surveyed reference line.

PARCEL B-2:

That portion of Northwest quarter of Section 1, Township 2 South, Range 6 West, San Bernardino Meridian, in said County and State, lying within a strip of land fifty-one (51) feet wide, the side lines thereof being twenty-three (23) feet left, and twenty-eight (28) feet right, measured at right angles respectively, from the following described surveyed reference line:

Beginning at Point B hereinbefore referred to; thence, South 27° 29' 56" West, 125.17 feet; thence, South 77° 29' 03" West, 57.13 feet; thence, North 61° 35' 36" West, 54.67 feet; thence, North 11° 2' 46" West, 118.34 feet; thence North 7° 49' 12" East, 93.85 feet; thence, North 53° 20' 45" East, 65.80 feet; thence, North 12° 51' 13" West, 131.11 feet; thence, North 3° 34' 50" West, 126.22 feet; thence, North 32° 21' 35" West, 105.54 feet; thence, North 15° 59' 55" East, 53.86 feet; thence, North 27° 21' 30" East, 92.26 feet; thence, North 20° 6' 50" East, 104.37 feet; thence, North 3° 56' 56" West, 195.06 feet.

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//

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21906

IT IS FURTHER ORDERED, ADJUDGED AND DECREED that all interests of defendants STRINGFELLOW QUARRY CO., a Limited Partnership, and STRINGFELLOW QUARRY CO., INC., a California Corporation, in and to the real property in so far as said property is affected by the rights of way and easements contained herein, shall be terminated.

LET THE FOREGOING ORDER BE ENTERED.

DATED: January 15, 1975.

F. M. ESTUDILLO

JUDGE OF THE SUPERIOR COURT

APPROVED AS TO FORM:

ROLLIN E. WOODBURY
ROBERT J. CAHALL
TOM P. GILFOY
JERRY A. BRODY

By J. [illegible] DY
Attorneys for Plaintiff

THOMPSON & COLEGATE

By /s/ Arthur W. Kelly, Jr.
ARTHUR W. KELLY, JR.
Attorneys for Defendants

RECORDER'S MEMO: Legibility of writing, Typing or Printing UNSATISFACTORY in this document when received For Record.

21906

RECEIVED FOR RECORD
FEB 25 1975
AT 9:00 O'CLOCK A.M.
At Request of
TITLE INS. & TRUST CO.
Book 1975, Page 21906
Recorded in Official Records of Riverside County, California
W. D. Balogh Recorder
FEES $ 10.—

EACH DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED IS CERTIFIED TO BE A FULL, TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE AND OF RECORD IN MY OFFICE.

Dated: JAN 15 1975

DONALD D. SULLIVAN, COUNTY CLERK
Clerk of the Superior Court
Clerk of the Board of Supervisors
County of Riverside, California

By C. Johnson, Deputy

Entered [illegible]
Judg. 200 Page 307

10.

END RECORDED DOCUMENT W. D. BALOGH, COUNTY RECORDER

41671

182

RECORDING REQUESTED BY

THOMPSON & COLEGATE (Atty)
P. O. Box 1299
Riverside, California
92502

AND WHEN RECORDED MAIL TO

NAME THOMPSON & COLEGATE
ADDRESS P. O. Box 1299
CITY & STATE Riverside, California
92502

MAIL TAX STATEMENTS TO

NAME Stringfellow Quarry Co., a limited partnership
ADDRESS P. O. Box 6
CITY & STATE Riverside, California 92502

RECEIVED FOR RECORD
APR 11 1975
35 Min. Past 3 o'clock P.M.
At Request of Attorney
Book 1975, Page 41671
Recorded in Official Records of Riverside County, California
W. H. Vaughn Recorder
FEES $ 4

SPACE ABOVE THIS LINE FOR RECORDER'S USE

Consideration under $100.00
Documentary transfer tax $.....
☐ Computed on full value of property conveyed, or
☐ Computed on full value less liens & encumbrances remaining thereon at time of sale.

Signature of declarant or agent determining tax - firm name
☐ Unincorporated area ☐ City of.....

Corporation Grant Deed

THIS FORM FURNISHED BY SECURITY TITLE INSURANCE COMPANY

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

STRINGFELLOW QUARRY CO., INC., a corporation

a corporation organized under the laws of the State of
hereby GRANT(S) to

STRINGFELLOW QUARRY CO., a limited partnership

the following described real property in the
county of Riverside, state of California:

See Attached Description

Dated April 10, 1975

STRINGFELLOW QUARRY CO., INC.

By: James B. Stringfellow, Jr.
James B. Stringfellow, Jr.
President

By: Ruthella Nutt
Ruthella Nutt
Secretary

STATE OF CALIFORNIA,
COUNTY OF Riverside } SS.

On April 10, 1975 before me, the undersigned, a Notary Public in and for said County and State, personally appeared James B. Stringfellow, Jr., known to me to be the President, and Ruthella Nutt, known to me to be Secretary of the corporation that executed the within Instrument, known to me to be the persons who executed the within Instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the within instrument pursuant to its by-laws or resolution of its board of directors.

James M. Wortz
Signature of Notary

Name (Typed or Printed) of Notary

FOR NOTARY SEAL OR STAMP

OFFICIAL SEAL
JAMES M. WORTZ
NOTARY PUBLIC CALIFORNIA
PRINCIPAL OFFICE IN
RIVERSIDE COUNTY
My Commission Expires Feb. 27, 1979

Title Order No. ..... Escrow No. .....

L-2 (G S) (Rev. 5-67) (8 pt.) MAIL TAX STATEMENTS AS DIRECTED ABOVE

Beginning at the Northeast corner of Section 1, Township 2 South, Range 6 West, San Bernardino base and meridian:

416'1

thence Westerly along the Northerly line of said section a distance of 1,000 feet, thence at a right angle Southerly and parallel with the Easterly line of said section a distance of 3,000 feet to the true point of beginning; thence at a right angle Easterly parallel with the North line of said section a distance of 250 feet; thence at a right angle Northerly parallel with the East line of said section a distance of 350 feet; thence at a right angle Westerly parallel with the Northerly line of said section a distance of 250 feet; thence at a right angle Southerly parallel with the East line of said section a distance of 350 feet more or less to the true point of beginning, being the Southerly 350 feet by 250 feet of that certain parcel conveyed to STRINGFELLOW QUARRY CO., INC., by Deed dated June 19, 1972, recorded June 20, 1972 as Instrument No. 80758, in the Office of the County Recorder, at Riverside County.

This Deed is made to correct an erroneous description contained in that certain Deed dated June 19, 1972, recorded on June 20, 1972 as Instrument No. 80758, in the Office of the County Recorder, at Riverside County.

END RECORDED DOCUMENT

W. D. BALOGH, COUNTY RECORDER

21232

Order No.
Escrow No. 1517605-MI
Loan No.

WHEN RECORDED MAIL TO:

Paul J. Hubbs and Lucile Hubbs
323 West Court St, Suite 403
San Bernardino, Ca.

PAID
Doc. Transfer Tax
W. S. [illegible]
RIV. CO. [illegible]

RECEIVED FOR RECORD
FEB 8 1977
AT 9:00 O'CLOCK A.M.
At Request of
FIRST AMERICAN TITLE COMPANY
OF RIVERSIDE
Book 1977, Page 21232
Recorded in Official Records
of Riverside County, California
W. A. [illegible] Recorder
FEES $ 5

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO:

above address

DOCUMENTARY TRANSFER TAX $ 323.40

XX. Computed on the consideration or value of property conveyed; OR
..... Computed on the consideration or value less liens or encumbrances remaining at time of sale.

Signature of Declarant or Agent determining tax — Firm Name

GRANT DEED

1517605-FRL

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged

STRINGFELLOW QUARRY COMPANY, aka STRINGFELLOW-QUARRY CO. a limited partnership

hereby GRANT(S) to PAUL J. HUBBS and LUCILE HUBBS, husband and wife as community property

the real property in the ~~CXXXXXX~~ unincorporated area of the County of Riverside, State of California, described as

See legal description attached and incorporated by reference

Dated January 31, 1977

STATE OF CALIFORNIA
COUNTY OF ss.

On
before me, the undersigned, a Notary Public in and for said State, personally appeared

known to me to be the person whose name subscribed to the within instrument and acknowledged that executed the same

WITNESS my hand and official seal.

Signature

STRINGFELLOW QUARRY COMPANY, aka STRINGFELLOW-QUARRY CO. a limited partnership

BY: [signature]

(This area for official notarial seal)

1002 (10/63)

MAIL TAX STATEMENTS AS DIRECTED ABOVE

STATE OF CALIFORNIA
COUNTY OF Riverside } ss.
On February 7, 1977 before me, the undersigned, a Notary Public in and for said State, personally appeared J.B. Stringfellow

known to me to be General XX partners of the partnership that executed the within instrument and acknowledged to me that such partnership executed the same.

WITNESS my hand and official seal.

Signature Margaret Ison

Name (Typed or Printed)

MARGARET ISON
NOTARY PUBLIC
RIVERSIDE COUNTY
CALIFORNIA
My Commission Expires January 6, 1978

(This area for official notarial seal)

Form 3003—(Partnership) First American Title Company

21232

21232

Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian;

EXCEPTING therefrom that portion thereof lying Southeasterly of the Northwesterly line of Jurupa Rancho;

ALSO EXCEPTING therefrom Government Lot 7 thereof;

ALSO EXCEPTING therefrom that portion of the Southwest quarter of said Section 1, lying Southwesterly of the Northeasterly line of the land conveyed to Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936 in Book 273 page 104 of Official Records of Riverside County, California;

ALSO EXCEPTING therefrom that portion thereof described as follows:

BEGINNING at the Northeasterly corner of said Section 1;
THENCE Southerly along the Easterly line of said Section 1, a distance of 300 feet to the True Point of Beginning;
THENCE Westerly and parallel with the Northerly line of said Section 1, a distance of 1,000 feet;
THENCE Southerly and parallel with the Easterly line of said Section 1, a distance of 2350 feet to the Northwesterly corner of the land conveyed to Stringfellow Quarry Co., a limited partnership, by Deed recorded April 11, 1975 as Instrument No. 41671 of Official Records of Riverside County, California;
THENCE Easterly along the Northerly line of said land conveyed to Stringfellow Quarry Co., a limited partnership, 250 feet to the Northeasterly corner;
THENCE Northerly and parallel with the Easterly line of said Section 1, a distance of 400 feet;
THENCE Northeasterly 800 feet, more or less, to a point, 150 feet West of the Easterly line of said Section 1 and 1750 feet South of the Northerly line thereof;
THENCE East 150 feet to the Easterly line of said Section 1;
THENCE Northerly along the Easterly line of said Section 1, a distance of 1450 feet to the True Point of Beginning.

Also Excepting therefrom that portion thereof as conveyed to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 12, 1936 in Book 268 page 498 of Official Records of Riverside County, California;

ALSO EXCEPTING therefrom the gas, oil and coal rights in and to said property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad Company.

END RECORDED DOCUMENT

W. D. BALOGH, COUNTY RECORDER

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO

STRINGFELLOW QUARRY CO.
c/o [illegible]
Attorneys at Law
[illegible] Street, Suite [illegible]
Riverside, California 9[illegible]

SPACE ABOVE THIS LINE FOR RECORDER'S USE

DOCUMENTARY TRANSFER TAX [illegible]
COMPUTED ON FULL VALUE OF PROPERTY CONVEYED
OR COMPUTED ON FULL VALUE LESS LIENS AND
EXCLUSIONS REMAINING AT TIME OF SALE

Signature of Declarant or Agent determining tax

Quitclaim Deed

THIS FORM FURNISHED BY TRUSTORS SECURITY SERVICE

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

STRINGFELLOW QUARRY CO., a limited partnership,

he REMISE(S), RELEASE(S) AND FOREVER QUITCLAIM(S) to

STRINGFELLOW QUARRY CO., INC.

the following described real property in the County of Riverside
state of California:

SEE DESCRIPTION ATTACHED HERETO AND MARKED
EXHIBIT "A"

STRINGFELLOW QUARRY CO., a limited
partnership

By [signature]
James B. Stringfellow, Jr.,
surviving General Partner

Dated October 8, 1979

STATE OF CALIFORNIA
COUNTY OF [illegible]
On October 8, 1979 [illegible]
[illegible]

James B. Stringfellow, Jr.

[illegible]

Signature [signature]
MANDY TEDESCO
[illegible]

OFFICIAL SEAL
MANDY TEDESCO
NOTARY PUBLIC-CALIFORNIA
PRINCIPAL OFFICE IN
ORANGE COUNTY
[illegible]

Title Order No. [illegible] Esc. Order or Loan No. [illegible]

[illegible] STATEMENTS AS SPECIFIED ABOVE

402132-81

This document filed for record by Title Insurance and Trust Company as an accommodation only. It has not been examined as to its execution or as to its effect upon the title.

TO [illegible]
(Partnership)

STATE OF CALIFORNIA } SS.
COUNTY OF [illegible]
On [illegible] 1979
before me, the undersigned, a Notary Public in and for said State, personally appeared
[illegible] Stringfellow Jr. known to me
to be [illegible] of the partners of the partnership
that executed the within instrument, and acknowledged to me
that such partnership executed the same.
WITNESS my hand and official seal.
Signature [illegible]
[illegible]
Name (Typed or Printed)

OFFICIAL SEAL
MANDY TEDESCO
NOTARY PUBLIC—CALIFORNIA
PRINCIPAL OFFICE IN
ORANGE COUNTY
My Commission Expires Aug. 16, 1980

(This area for official notarial seal)

224288

Stringfellow Quarry Co.,
a limited partnership
Quitclaim Deed

Exhibit "A"

224288

That portion of Section 1, Township 2 South, Range 6 West, San Bernardino Meridian, in the County of Riverside, State of California, according to the Official Plat thereof, described as follows:

Beginning at the Northeast corner of said Section 1;

Thence South 300.00 feet on the East line of said Section 1 to the true point of beginning;

Thence West 1,000.00 feet, parallel with the North line of said Section 1;

Thence South 2,350.00 feet, parallel with said East line to the Northwest corner of the land conveyed to Stringfellow Quarry Company, a limited partnership, by Deed recorded April 11, 1975 as Instrument No. [illegible] of Official Records;

Thence East 250.00 feet on the North line of last said land to the Northeast corner thereof;

Thence North 400.00 feet, parallel with said East line of Section 1;

Thence Northeasterly to a point 1,750.00 feet South of said North line of Section 1 and West 150.00 feet from said East line of Section 1;

Thence East 150.00 feet to said East line;

Thence North 1,450.00 feet on said East line to the true point of beginning;

Except the North 200.00 feet, measured on said East line of Section 1;

Also except all coal, oil, and other minerals and all inorganic substances without the right of surface entry as reserved by the Los Angeles and Salt Lake Railroad Co. by Deed recorded August 9, 1944 as Instrument No. [illegible] of Official Records.

This Deed is made to correct an erroneous description contained in that certain Deed dated June 19, 1972, recorded on June 20, 1972, as Instrument No. 80758 in the office of the County Recorder, at Riverside County.

END RECORDED DOCUMENT DONALD D. SULLIVAN, COUNTY RECORDER

119630

STATE #1372
M/T: Stringfellow Quarry Co
Inc
P O Box 6
Riverside, Ca. 92502

RECEIVED FOR RECORD
Book 1980, Page 119630
JUL 1 - 1980
Recorded in Official Records of Riverside County, California
Donald D Sullivan Recorder
Fee $ —

1372 - Riverside County Record

99-14/173170012-0

CONVEYANCE OF REAL ESTATE

SOLD FOR NONPAYMENT OF PROPERTY TAXES FOR THE FISCAL YEAR 1974-1975

Sale No. 13004-0001

THIS DEED, made — this 1st day of July, 1980, between Donna Bower Babcock, Tax Collector of the — County of Riverside, State of California, first party, and the State of California, second party, witnesseth:

THAT WHEREAS, The real property hereinafter described was duly assessed for taxation in the year 1974, to Stringfellow Quarry Co Inc

and was thereafter on the 30th day of June, 1975, duly sold to the State of California for nonpayment of delinquent taxes which had been legally levied and were a lien on said real property, the total amount for which the same was sold being $ 878.62;

AND WHEREAS, Five years or more have elapsed since said sale and no person has redeemed the property;

NOW THEREFORE, In accordance with law, the first party hereby grants to the second party that certain real property situated in the — County of Riverside, State of California, described as follows:

173170012-0 PORTION OF 072500035-2 MORE PARTICULARLY DESCRIBED AS: THAT PORTION OF GOVERNMENT LOT 1 AND THE SOUTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 1, TOWNSHIP 2 SOUTH, RANGE 6 WEST, SAN BERNARDINO BASE AND MERIDIAN, BEGINNING AT A POINT ON THE EAST LINE OF SAID SECTION 1 DISTANT SOUTH 500 FEET FROM THE NORTHEAST CORNER, THENCE WEST PARALLEL WITH THE NORTH LINE OF SAID SECTION 1,000 FEET, THENCE SOUTH PARALLEL WITH THE EAST LINE OF SAID SECTION 2,150 FEET, THENCE EAST PARALLEL WITH THE SOUTH LINE OF THE NORTHEAST QUARTER OF SAID SECTION 250 FEET, THENCE NORTH PARALLEL WITH THE EAST LINE OF SAID SECTION 400 FEET, THENCE NORTHEAST 800 FEET, MORE OR LESS, TO THE WEST TERMINUS OF COURSE "A" WHICH BEARS WEST 150 FEET PARALLEL WITH THE SOUTH LINE OF THE NORTHEAST QUARTER OF SAID SECTION AND PASSING THROUGH A POINT ON THE EAST LINE OF SAID SECTION DISTANT 1,750 FEET SOUTH OF THE NORTHEAST QUARTER, THENCE EAST ALONG SAID COURSE "A" 150 FEET TO THE EAST LINE OF SAID SECTION, THENCE NORTH ALONG SAID EAST LINE 1,250 FEET TO THE POINT OF BEGINNING.

IN WITNESS WHEREOF, Said first party has hereunto set his hand the day and year first above written.

Donna Bower Babcock

Tax Collector of the — County of Riverside

STATE OF CALIFORNIA
— COUNTY OF Riverside } ss.

On July 1, 1980, before me, Donald D Sullivan, County Clerk and ex officio Clerk of the Superior Court of the State of California in and for the — County of Riverside, personally appeared Donna Bower Babcock known to me to be the Tax Collector of said Riverside County and the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same as such Tax Collector.

(SEAL) SUPERIOR COURT OF RIVERSIDE COUNTY • CALIFORNIA •

FOR USE OF STATE CONTROLLER

No. Acres		Redeemed	
No. Lots		Cancelled	
Value Land		Postponed	
Value Imp.		Az. P.A.	
In City of		Agr. App.	
Code Area		Sold	
School Dist.		Election Filed	

Donald D Sullivan
County Clerk and ex officio Clerk of the Superior Court

By ..... Deputy

CONTROLLER'S FORM LGFA 503

END RECORDED DOCUMENT DONALD D. SULLIVAN. COUNTY RECORDER

Recording Requested By:
Return To:
Redwine and Sherrill
Attn: Terry Bridges
3737 Main Street, Suite 1020
Riverside, Ca. 92501

111411

FILED
RIVERSIDE COUNTY
MAY 20 1983
WILLIAM E. CONERLY, Clerk
By E. Sayers Deputy

Attorneys for Plaintiff
and Cross-defendant,
Teledyne, Inc.

SUPERIOR COURT OF THE STATE OF CALIFORNIA

FOR THE COUNTY OF RIVERSIDE

TELEDYNE, INC., a corporation Plaintiff, v. PAUL J. HUBBS, et al., Defendants. AND RELATED CROSS-ACTIONS.	No. 141428 JUDGMENT AFTER TRIAL BY COURT

This cause was tried on January 18, 1983, by Judge Elwood M. Rich. Judge Rich was appointed by stipulation of the parties to hear this matter as a referee under the provisions of CCP Sec. 638ff.

Pursuant to a stipulation and order entered September 21, 1981, H. M. Peccorini agreed to be bound in all respects as to any judgment entered in this action in favor of Teledyne and against defendants Paul J. Hubbs and Lucile Hubbs. In accordance with that order, and for purposes of convenience, the word "defendants" as used in this judgment shall refer individually and collectively to H. M. Peccorini, Paul J. Hubbs and Lucile

LAW OFFICES
REDWINE AND SHERRILL
SUITE 1020
SECURITY PACIFIC PLAZA
3737 MAIN STREET
RIVERSIDE, CALIFORNIA 92501
TELEPHONE (714) 684-2520

111411

LAW OFFICES
REDWINE AND SHERRILL
SUITE 1020
SECURITY PACIFIC PLAZA
3737 MAIN STREET
RIVERSIDE, CALIFORNIA 92501
TELEPHONE (714) 684-2520

Hubbs.

At the commencement of trial, plaintiff and defendants stipulated, and it was ordered, that plaintiff's First Cause of Action for Specific Performance would be bifurcated from the Second Cause of Action for Damages.

At the conclusion of the trial, the court announced its intended decision in favor of plaintiff on its First Cause of Action and against defendants on the First Cause of Action of their Cross-complaint for Declaratory Relief. In view of such decision, plaintiff has agreed to dismiss without prejudice its Second Cause of Action for Damages and such Cause of Action is hereby ordered dismissed without prejudice.

Defendants have waived findings of fact and conclusions of law as well as their right to appeal. Such waivers are hereby approved and so ordered.

All parties to this action waive the required report and findings as required in CCP Secs. 643 and 644 and further stipulate that an immediate judgment may be entered in this matter signed by any Judge of the above-entitled court. Such stipulation is hereby approved and so ordered.

In addition to the orders entered above, judgment is hereby entered in favor of plaintiff on its First Cause of Action as follows:

1. The option granted to plaintiff under written lease with defendants dated August 1, 1960 shall be specifically performed.

2. Defendants shall convey to plaintiff the following real property located within the unincorporated portions of Riverside County more particularly described as follows:

Order: Alicia425 Description: 1983.111411 Page 2 of 9 Comment:

111411

LAW OFFICES
REDWINE AND SHERRILL
SUITE 1050
SECURITY PACIFIC PLAZA
3787 MAIN STREET
RIVERSIDE, CALIFORNIA 92501
TELEPHONE (714) 684-2520

(a) Two parcels of approximately 185 acres, more particularly described in attached and incorporated Exhibit "A".

(b) A right-of-way for road purposes providing an access to the 185 acres sixty feet in width more particularly described in attached and incorporated Exhibit "B".

(c) An additional easement over a portion of the property owned by the defendants more particularly described in Exhibit "C" attached hereto and by reference incorporated herein as may hereafter be required by the County of Riverside or any other governmental entity with jurisdiction over the property to be conveyed by defendants to plaintiff in order to accommodate or provide roadway slopes as are now required under the provisions of Riverside County Ordinance No. 461.3 or as may hereafter be required by any amendment or substitution therefor which shall hereafter exist; provided such slope easement shall relate at all times only to a roadway which shall hereafter be constructed upon, over or across the right-of-way specified in Paragraph 2(b) of this Judgment. Such slope easement shall only affect that portion of the real property described in Exhibit "C" situated more than 1,260 feet northerly of the most southerly boundary of the property described in Exhibit "C" and shall not affect any property situated more than 200 feet easterly, measured at right angles, from the easterly line of the aforesaid right-of-way described in Paragraph 2(b) of this Judgment.

3. In order to implement the above conveyance, the parties are required to complete all requirements on their part to be performed under the existing escrow opened between plaintiff and defendant Hubbs at Lawyers Title Insurance Corporation, 3345

Order: Alicia425 Description: 1983.111411 Page 3 of 9 Comment:

111411

Wilshire Boulevard, Los Angeles, California 90010, Escrow No. 124063; provided, however, that such escrow agreement and all amendments to the agreement are hereby modified as follows:

(a) The closing date for the escrow is extended for thirty days beyond the date this Judgment is signed.

(b) Defendants are ordered to deposit into escrow a grant deed conveying to plaintiff the property more particularly described in Section 2 of this Judgment.

(c) The $139,500 previously deposited into escrow by plaintiff on February 4, 1981, together with any interest earned on such sum, if any, shall be distributed to defendants at the close of escrow after deducting therefrom any fees or charges to defendants in such escrow.

4. The court retains jurisdiction over this matter in order to resolve any problems which might arise between the date of Judgment and close of escrow.

5. Plaintiff is awarded costs of suit in the amount of $159.50.

APPROVED AS TO FORM AND CONTENT:

DATED: May 2, 1983. REDWINE AND SHERRILL

By _____
TERRY BRIDGES
Attorney for Plaintiff

DATED: May 2, 1983.

H. N. PECCORINI, individually, and as Attorney for PAUL J. HUBBS and LUCILE HUBBS,

DATED: May 20, 1983.

Judge of the Superior Court, pursuant to Stipulation of the Parties

Judgment Book 388 Page 194

REDWINE AND SHERRILL
SUITE 1060
SECURITY PACIFIC PLAZA
3737 MAIN STREET
RIVERSIDE, CALIFORNIA 92501
TELEPHONE (714) 684-8520

Order: Alicia425 Description: 1983.111411 Page 4 of 9 Comment:

DESCRIPTION:

111411

In the unincorporated area of the County of Riverside, State of California, described as follows:

That certain real property being a part of Fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, situated in the County of Riverside, State of California, described as follows:

PARCEL 1:

Government Lots 3, 4, 8 and 9 and the South half of the Northwest quarter of said Section 1.

PARCEL 2:

That certain parcel of real property located in the Northeast quarter of said Section 1, more particularly described as follows:

The Westerly 800.00 feet of the Northeast quarter of Section 1;

SAVING AND EXCEPTING the Southerly 568.09 feet of said Westerly 800.00 feet and Government Lot 7 lying adjacent to the Northerly boundary of said Section 1 and within said Westerly 800.00 feet;

EXCEPTING that portion of Government Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200.00 feet in width lying 100.00 feet measured at right angles on each side of the following described center line and extension thereof:

BEGINNING at a point in the North line of said Section 1, distant thereon 1959.18 feet Easterly from the Northwest corner of said Section 1;
THENCE South 8 degrees 47 minutes 39 minutes West, distant 457.81 feet to an angle point;
THENCE South 1 degree 24 minutes 37 seconds West, a distance of 496.65 feet to an angle point;
THENCE South 4 degrees 32 minutes 51 seconds East, 1722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section 1, distant thereon 614.86 feet Westerly from the center of said Section 1, containing 11.45 acres, more or less;

ALSO EXCEPTING therefrom the gas, oil and coal rights in and to the property acquired by deed from San Pedro, Los Angeles and Salt Lake Railroad;

EXHIBIT A

111411

That portion of Section 1, Township 2 South, Range 6 West, San Bernardino Meridian, being a strip of land 60.00 feet in width, lying 30.00 feet on each side of the following described centerline:

Commencing at the south one-quarter corner of said Section 1, also being the southwest corner of that certain real property conveyed to Paul J. and Lucile Hubbs by Instrument No. 21232 recorded February 8, 1977, Official Records of Riverside County, California;

1) Thence easterly along the south line of said Section 1, also being the south line of the aforesaid Hubbs property, to a point distant 30.00 feet, as measured at right angles, from the west line of the southeast one-quarter of said Section 1, said point being the TRUE POINT OF BEGINNING;

2) Thence North 0°12'53" East, parallel with and distant 30.00 feet, as measured at right angles from said west line, a centerline distance of 1,259.58 feet to the beginning of a tangent curve, concave southwesterly, having a radius of 500.00 feet;

3) Thence northwesterly along said curve through a central angle of 42°54'43" an arc distance of 374.48 feet to a point of reverse curvature with a curve concave northeasterly, having a radius of 300.00 feet;

4) Thence continuing northwesterly along said curve through a central angle of 23°39'27", an arc distance of 123.87 feet;

5) Thence North 19°02'23" West, parallel with and distant 30.00 feet, as measured at right angles from the the northeasterly line of the land conveyed to The Metropolitan Water District of Southern California, by deeds recorded March 27, 1936 in Book 273, Page 104 and March 12, 1936 in Book 268, Page 498 of Official Records of Riverside County, California, a distance of 521.09 feet to the beginning of a tangent curve, concave easterly, having a radius of 300.00 feet;

6) Thence northerly along said curve through a central angle of 27°33'52", an arc distance of 144.33 feet;

7) Thence North 8°31'28" East, a distance of 9.08 feet to the beginning of a tangent curve, concave westerly, having a radius of 465.00 feet;

8) Thence continuing northerly along said curve through a central angle of 30°07'53", an arc distance of 244.54 feet;

9) Thence North 21°36'24" West, a distance of 54.37 feet to the beginning of a tangent curve, concave northeasterly, having a radius of 1,030.00 feet;

EXHIBIT B

Order: Alicia425 Description: 1983.111411 Page 6 of 9 Comment:

111411

10) Thence continuing northerly along said curve, through a central angle of 1°31'13", an arc distance of 27.33 feet to a point in the south line of the northwest quarter of said Section 1, which is distant 409.91 feet westerly of the center one-quarter corner, said point being the end of this centerline description.

The sidelines of said 60.00 foot wide strip of land shall be lengthened or shortened so as to terminate in the south line of the southeast one-quarter and in the north line of the southwest one-quarter of said Section 1.

Reference is made to "Map Showing the Lands covered by Certificate of Compliance" prepared for Paul J. and Lucile Hubbs by WES Engineering Company, Scale 1"=200', no date shown, to accompany Riverside County Certificate of Compliance Case No. 1385. Courses 1, 2, 8, 9 and 10 of this description are coincident with Courses on said Map.

EXHIBIT B

Order: Alicia425 Description: 1983.111411 Page 7 of 9 Comment:

111411

Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian;

EXCEPTING THEREFROM THAT PORTION THEREOF LYING Southeasterly of the Northwesterly line of Jurupa Rancho;

ALSO EXCEPTING therefrom Government Lot 7 thereof;

ALSO EXCXEPTING therefrom that portion of the Southwest quarter of said Section 1, lying Southwesterly of the Northeasterly line of the land conveyed to Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936 in Book 273 page 104 of Official Records of Riverside County, California;

ALSO EXCEPTING therefrom that portion thereof described as follows:

BEGINNING at the Northeasterly corner of said Section 1;

THENCE Southerly along the Easterly line of said Section 1, a distance of 300 feet to the True Point of Beginning;

THENCE Westerly and parallel with the Northerly line of said Section 1, a distance of 1,000 feet;

THENCE Southerly and parallel with the Easterly line of said Section 1, a distance of 2350 feet to the Northwesterly corner of the land conveyed to Stringfellow Quarry Co., a limited partnership, by Deed recorded April 11, 1975 as Instrument No. 41671 of Official Records of Riverside County, California;

THENCE Easterly along the Northerly line of said land conveyed to Stringfellow Quarry Co., a limited partnership, 250 feet to the Northeasterly corner;

THENCE Northerly and parallel with the Easterly line of said Section 1, a distance of 400 feet;

THENCE Northeasterly 800 feet, more or less, to a point, 150 feet West of the Easterly line of said Section 1 and 1750 feet South of the Northerly line thereof;

THENCE East 150 feet to the Easterly line of said Section 1;

THENCE Northerly along the Easterly line of said Section 1, a distance of 1450 feet to the True Point of Beginning.

ALSO EXCEPTING therefrom that portion thereof as conveyed to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 12, 1936 in Book 268 page 488 of Official Records of Riverside County, California;

ALSO EXCEPTING therefrom the gas, oil and coal rights in and to said property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad Company.

EXHIBIT "C"

111411

111411

Each document ... certificate
is attached ... full,
true and ... original
on file and ... office.
Dated JUN - 6 1983
WILLIAM E. COURTLY, COUNTY CLERK
and Ex-Officio Clerk of the Superior Court
County of Riverside, State of California
By R. Flores Deputy

RECEIVED FOR RECORD
10 Min. Past 4 o'clock P.M.
At Request of
Terry Pendley
Book 1983, Page 111411
JUN - 6 1983
Recorded in Official Records
of Riverside County, California
William E. Courtly
Recorder
Fees $ 12

RC

Order No
Escrow No 124063(112)
Loan No

WHEN RECORDED MAIL TO

Teledyne, Inc.
1901 Avenue of the Stars
Los Angeles, Ca. 90067
Attn: Jack Dougherty

RECEIVED FOR RECORD AT 9:00 O'CLOCK A.M. At Request of FIRST AMERICAN TITLE COMPANY OF RIVERSIDE 128223 Book 1983, Page JUN 28 1983 Recorded in Official Records of Riverside County, California Recorder: Fees $

PAID Doc. Transfer Tax WILLIAM E. CONERLY Fin. Co. Recorder

SURVEYORS Monument Fund $10.00

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO:

DOCUMENTARY TRANSFER TAX $ 153.45

X Computed on the consideration or value of property conveyed; OR
..... Computed on the consideration or value less liens or encumbrances remaining at time of sale.

Signature of Declarant or Agent determining tax Firm Name

GRANT DEED

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

PAUL J. HUBBS and LUCILE HUBBS,

hereby GRANT(S) to TELEDYNE, INC., a corporation,

the real property in the ~~City of~~ unincorporated area of the County of Riverside, State of California, described as

That certain real property more particularly described in Exhibit A attached hereto and by reference incorporated herein.

Dated June 17, 1983

Paul J. Hubbs
Lucile Hubbs

STATE OF CALIFORNIA
COUNTY OF San Bernardino } ss.

On June 17, 1983
before me, the undersigned, a Notary Public in and for said State, personally appeared Paul J. Hubbs and Lucile Hubbs

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same.

WITNESS my hand and official seal

My Commission Expires Jan. 30, 1984

128223

PARCEL 1:
That certain real property being a part of Fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, situated in the County of Riverside, State of California, described as follows:

PARCEL A:

Government Lots 3, 4, 8 and 9 and the South half of the Northwest quarter of said Section 1.

PARCEL B:

That certain parcel of real property located in the Northeast quarter of said Section 1, more particularly described as follows:

The Westerly 800.00 feet of the Northeast quarter of Section 1;

SAVING AND EXCEPTING the Southerly 568.09 feet of said Westerly 800.00 feet and Government Lot 7 lying adjacent to the Northerly boundary of said Section 1 and within said Westerly 800.00 feet;

EXCEPTING that portion of Government Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200.00 feet in width lying 100.00 feet measured at right angles on each side of the following described center line and extension thereof:

BEGINNING at a point in the North line of said Section 1, distant thereon 1959.18 feet Easterly from the Northwest corner of said Section 1;
THENCE South 8 degrees 47 minutes 39 minutes West, distant 457.81 feet to an angle point;
THENCE South 1 degree 24 minutes 37 seconds West, a distance of 496.65 feet to an angle point;
THENCE South 4 degrees 32 minutes 51 seconds East, 1722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section 1, distant thereon 614.86 feet Westerly from the center of said Section 1, containing 11.45 acres, more or less;

ALSO EXCEPTING therefrom the gas, oil and coal rights in and to the property acquired by deed from San Pedro, Los Angeles and Salt Lake Railroad;

PARCEL 2:

A right of way for road purposes providing ingress and egress to Parcel 1 described above, over, across and upon that portion of Section 1, Township 2 South, Range 6 West, San Bernardino Meridian, being a strip of land 60.00 feet in width, lying 30.00 feet on each side of the following described centerline:

EXHIBIT A

128223

Commencing at the south one-quarter corner of said Section 1, also being the southwest corner of that certain real property conveyed to Paul J. and Lucile Hubbs by Instrument No. 21232 recorded February 8, 1977, Official Records of Riverside County, California;

1) Thence easterly along the south line of said Section 1, also being the south line of the aforesaid Hubbs property, to a point distant 30.00 feet, as measured at right angles, from the west line of the southeast one-quarter of said Section 1, said point being the TRUE POINT OF BEGINNING;

2) Thence North 0°12'53" East, parallel with and distant 30.00 feet, as measured at right angles from said west line, a centerline distance of 1,259.58 feet to the beginning of a tangent curve, concave southwesterly, having a radius of 500.00 feet;

3) Thence northwesterly along said curve through a central angle of 42°54'43" an arc distance of 374.48 feet to a point of reverse curvature with a curve concave northeasterly, having a radius of 300.00 feet;

4) Thence continuing northwesterly along said curve through a central angle of 23°39'27", an arc distance of 123.87 feet;

5) Thence North 19°02'23" West, parallel with and distant 30.00 feet, as measured at right angles from the the northeasterly line of the land conveyed to The Metropolitan Water District of Southern California, by deeds recorded March 27, 1936 in Book 273, Page 104 and March 12, 1936 in Book 268, Page 498 of Official Records of Riverside County, California, a distance of 521.09 feet to the beginning of a tangent curve, concave easterly, having a radius of 300.00 feet;

6) Thence northerly along said curve through a central angle of 27°33'52", an arc distance of 144.33 feet;

7) Thence North 8°31'28" East, a distance of 9.08 feet to the beginning of a tangent curve, concave westerly, having a radius of 465.00 feet;

8) Thence continuing northerly along said curve through a central angle of 30°07'53", an arc distance of 244.54 feet;

9) Thence North 21°36'24" West, a distance of 54.37 feet to the beginning of a tangent curve, concave northeasterly, having a radius of 1,030.00 feet;

EXHIBIT A

128223

10) Thence continuing northerly along said curve, through a central angle of 1°31'13", an arc distance of 27.33 feet to a point in the south line of the northwest quarter of said Section 1, which is distant 409.91 feet westerly of the center one-quarter corner, said point being the end of this centerline description.

The sidelines of said 60.00 foot wide strip of land shall be lengthened or shortened so as to terminate in the south line of the southeast one-quarter and in the north line of the southwest one-quarter of said Section 1.

Reference is made to "Map Showing the Lands covered by Certificate of Compliance" prepared for Paul J. and Lucile Hubbs by WES Engineering Company, Scale 1"=200', no date shown, to accompany Riverside County Certificate of Compliance Case No. 1385. Courses 1, 2, 8, 9 and 10 of this description are coincident with Courses on said Map.

PARCEL 3:

A slope easement over a portion of the property owned by the Grantors herein, more particularly described in Exhibit No. 1 attached hereto and by reference incorporated herein, as may hereafter be required by the County of Riverside, or any other governmental entity with jurisdiction over Parcels 1 and 2 herein described in order to accomodate or provide roadway slopes as are now required under the provisions of Riverside County Ordinance No. 461.3 or which may hereafter be required by any amendment or substitution therefor which shall hereafter exist; provided such slopes shall relate at all times only to a roadway which shall hereafter be constructed upon, over or across the right of way specified as Parcel 2 of this deed. Such slope easement shall only affect that portion of the real property described in Exhibit No. 1 hereto situated more than 1,260 feet northerly of the most southerly boundary of the property described in Exhibit No. 1 hereto and shall not affect any property situated more than 200 feet easterly, measured at right angles, from the easterly line of the aforesaid right of way described as Parcel 2 of this deed.

EXHIBIT A

Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian;

EXCEPTING THEREFROM THAT PORTION THEREOF LYING Southeasterly of the Northwesterly line of Jurupa Rancho;

ALSO EXCEPTING therefrom Government Lot 7 thereof;

ALSO EXCXEPTING therefrom that portion of the Southwest quarter of said Section 1, lying Southwesterly of the Northeasterly line of the land conveyed to Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936 in Book 273 page 104 of Official Records of Riverside County, California;

ALSO EXCEPTING therefrom that portion thereof described as follows:

BEGINNING at the Northeasterly corner of said Section 1;

THENCE Southerly along the Easterly line of said Section 1, a distance of 300 feet to the True Point of Beginning;

THENCE Westerly and parallel with the Northerly line of said Section 1, a distance of 1,000 feet;

THENCE Southerly and parallel with the Easterly line of said Section 1, a distance of 2350 feet to the Northwesterly corner of the land conveyed to Stringfellow Quarry Co., a limited partnership, by Deed recorded April 11, 1975 as Instrument No. 41671 of Official Records of Riverside County, California;

THENCE Easterly along the Northerly line of said land conveyed to Stringfellow Quarry Co., a limited partnership, 250 feet to the Northeasterly corner;

THENCE Northerly and parallel with the Easterly line of said Section 1, a distance of 400 feet;

THENCE Northeasterly 800 feet, more or less, to a point, 150 feet West of the Easterly line of said Section 1 and 1750 feet South of the Northerly line thereof;

THENCE East 150 feet to the Easterly line of said Section 1;

THENCE Northerly along the Easterly line of said Section 1, a distance of 1450 feet to the True Point of Beginning.

ALSO EXCEPTING therefrom that portion thereof as conveyed to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 12, 1936 in Book 268 page 488 of Official Records of Riverside County, California;

ALSO EXCEPTING therefrom the gas, oil and coal rights in and to said property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad Company.

EXHIBIT NO. 1

040312

Order No
Escrow No
Loan No

RECEIVED FOR RECORD
AT 8:00 O'CLOCK

FEB - 8 1995

Recorded in Official Records of Riverside County, California
Recorder 9
Fees $

WHEN RECORDED MAIL TO:
ROBERT B. SWORTWOOD
THOMPSON & COLEGATE
P. O. BOX 1299
RIVERSIDE, CA 92502

MAIL TAX STATEMENTS TO:
PAUL J. HUBBS
3500 PYRITE STREET
RIVERSIDE, CA 92509

SPACE ABOVE THIS LINE FOR RECORDER'S USE

DOCUMENTARY TRANSFER TAX $0.00

Computed on the consideration or value of property conveyed OR
Computed on the consideration or value less liens or encumbrances remaining at time of sale

Signature of Declarant or Agent determining tax - Firm Name

ROBERT B. SWORTWOOD OF THOMPSON & COLEGATE

APN. 173-180-009/173-180-008
TRA: 173-170-006/173-170-013

QUITCLAIM DEED

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged

PAUL J. HUBBS and LUCILE HUBBS, husband and wife, as community property

do(es) hereby REMISE, RELEASE AND FOREVER QUITCLAIM to PAUL J. HUBBS and LUCILE M. HUBBS, Trustees of the Paul and Lucile Hubbs 1992 Trust f/b/o Paul J. Hubbs and Lucile M. Hubbs, and their issue, under instrument dated 5/26/92

the real property in the City of
County of Riverside, State of California, described as

That certain real property more particularly described in Exhibit A attached hereto and by reference incorporated herein.

Dated 2-6-95

STATE OF CALIFORNIA
COUNTY OF SAN BERNARDINO } ss

On 2-6-95 before me SANDRA L. GERDEMAN personally appeared PAUL J. HUBBS and LUCILE HUBBS

personally known to me ~~(or proved to me on the basis of satisfactory evidence)~~ to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person acted executed the instrument

WITNESS my hand and official seal

Signature Sandra L. Gerdeman

Paul J. Hubbs

Lucile Hubbs

SANDRA L. GERDEMAN
COMM # 985404
Notary Public — California
RIVERSIDE COUNTY
My Comm. Expires Feb 23, 1997

(This area for official notarial seal)

1085 (1/94)

MAIL TAX STATEMENTS AS DIRECTED ABOVE

EXHIBIT A

Pyrite Street, Riverside, California
Assessor's Parcel No. 173-180-009
Assessor's Parcel No. 173-180-008
Assessor's Parcel No. 173-170-006
Assessor's Parcel No. 173-170-013

Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian;

EXCEPTING THEREFROM that portion thereof lying Southeasterly of the Northwesterly line of Jurupa Rancho;

ALSO EXCEPTING THEREFROM Government Lot 7 thereof;

ALSO EXCEPTING THEREFROM that portion of the Southwest quarter of said Section 1, lying Southwesterly of the Northeasterly line of the land conveyed to Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936, in Book 273, Page 104, of Official Records of Riverside County, California.

ALSO EXCEPTING THEREFORE that portion thereof described as follows:

BEGINNING at the Northeasterly corner of said Section 1;
THENCE Southerly along the Easterly line of said Section 1, a distance of 300 feet to the True Point of Beginning;
THENCE Westerly and parallel with the Northerly line of said Section 1, a distance of 1,000 feet;
THENCE Southerly and parallel with the Easterly line of said Section 1, a distance of 2350 feet to the Northwesterly corner of the land conveyed to Stringfellow Quarry Co., a limited partnership, by Deed recorded April 11, 1975, as Instrument No. 41671 of Official Records of Riverside County, California;
THENCE Easterly along the Northerly line of said land conveyed to Stringfellow Quarry Co., a limited partnership, 250 feet to the Northeasterly corner;
THENCE Northerly and parallel with the Easterly line of said Section 1, a distance of 400 feet;
THENCE Northeasterly 800 feet, more or less, to a point, 150 feet West of the Easterly line of said Section 1 and 1750 feet South of the Northerly line thereof;
THENCE East 150 feet to the Easterly line of said Section 1;
THENCE Northerly along the Easterly line of said Section 1, a distance of 1450 feet to the True Point of Beginning.

ALSO EXCEPTING THEREFROM that portion thereof as conveyed to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 12, 1936, in Book 268, Page 488 of Official Records of Riverside County, California;

ALSO EXCEPTING THEREFROM the gas, oil and coal rights in and to said property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad Company.

040313

RECEIVED FOR RECORD
AT 8:00 O'CLOCK

FEB - 8 1995

Recorded in Official Records of Riverside County, California
Recorder
Fees $ 12

Order No.
Escrow No.
Loan No.

WHEN RECORDED MAIL TO:
ROBERT B. SWORTWOOD
THOMPSON & COLEGATE
P. O. BOX 1299
RIVERSIDE, CA 92502

MAIL TAX STATEMENTS TO:
PAUL J. HUBBS
3500 PYRITE STREET
RIVERSIDE, CA 92509

SPACE ABOVE THIS LINE FOR RECORDER'S USE

DOCUMENTARY TRANSFER TAX $ 0.00

Computed on the consideration or value of property conveyed OR
Computed on the consideration or value less liens or encumbrances remaining at time of sale

Signature of Declarant or Agent determining tax-Firm Name

ROBERT B. SWORTWOOD OF THOMPSON & COLEGATE

APN: 173-170-015
TRA:

QUITCLAIM DEED

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

PAUL J. HUBBS and LUCILE M. HUBBS, husband and wife,

do(es) hereby REMISE, RELEASE AND FOREVER QUITCLAIM to PAUL J. HUBBS and LUCILE M. HUBBS, Trustees of the Paul and Lucile Hubbs 1992 Trust f/b/o Paul J. Hubbs and Lucile M. Hubbs, and their issue, under instrument dated 5/26/92

the real property in the City of
County of Riverside, State of California, described as

That certain real property more particularly described in Exhibit A attached hereto and by reference incorporated herein.

Dated 2-6-95

Paul J. Hubbs
Paul J. Hubbs

Lucile M. Hubbs
Lucile M. Hubbs

STATE OF CALIFORNIA
COUNTY OF SAN BERNARDINO } ss

On 2-6-95 before me,
SANDRA L. GERDEMAN
personally appeared PAUL J. HUBBS and LUCILE M. HUBBS

personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person acted, executed the instrument

SANDRA L. GERDEMAN
COMM # 985204
Notary Public — California
RIVERSIDE COUNTY
My Comm. Expires [illegible]

WITNESS my hand and official seal
Signature Sandra L. Gerdeman

(This area for official notarial seal)

1085 (1/94)

MAIL TAX STATEMENTS AS DIRECTED ABOVE

EXHIBIT A

3500 Pyrite Street, Riverside, California:
Assessor's Parcel No. 173-170-015

PARCEL 1:
That certain real property in the County of Riverside, State of California, described as,

A strip of land 60.00 feet wide, lying within the South one-half of Section 1, Township 2 South, Range 6 West, San Bernardino Meridian, described as follows:

Beginning at the intersection of the South line of said Section 1 with a line parallel with and distant 30.00 feet Easterly, measured at right angles from the Westerly line of the Southeast one-quarter of said Section 1; thence North 0 degrees 12' 53" East, along said parallel line, a distance of 1259.58 feet to the beginning of a tangent curve, concave Westerly having a radius of 500.00 feet; thence Northerly along said curve through a central angle of 43 degrees 28' 31" a distance of 379.39 feet to the beginning of a reverse curve concave Northeasterly having a radius of 436.61 feet; thence Northerly along said curve through a central angle of 25 degrees 26" 38" a distance of 193.89 feet; thence North 17 degrees 49' 00" West a distance of 75.93 feet to the beginning of a tangent curve concave Southwesterly having a radius of 600.00 feet; thence Northwesterly along said curve, through a central angle of 15 degrees 57' 30" a distance of 167.12 feet; thence North 33 degrees 46' 30" West a distance of 39.18 feet to the beginning of a tangent curve concave Easterly having a radius of 285.00 feet; thence Northerly along said curve, through a central angle of 42 degrees 17' 59" a distance of 210.41 feet; thence North 8 degrees 31' 29" East a distance of 126.06 feet to the beginning of a tangent curve concave Westerly having a radius of 465.00 feet; thence Northerly along said curve through a central angle of 30 degrees 07' 53" a distance of 244.54 feet; thence North 21 degrees 36' 24" West a distance of 54.37 feet to the beginning of a tangent curve concave Easterly having a radius of 1030 feet; thence Northerly along said curve through a central angle of 1 degree 31' 13" a distance of 27.33 feet to a point on the Northerly line of said South one-half of Section 1, said point being distance South 89 degrees 52' 41" West a distance of 409.91 feet from the center one-quarter corner of said Section 1.

The sidelines of said strip of land shall be prolonged or shortened so as to terminate Southerly of the Southerly line of said Section and terminate Northerly in the Northerly line of the South one-half of said Section.

EXCEPTING THEREFROM that portion lying within the land conveyed to Metropolitan Water District of Southern California by deed recorded March 27, 1936, in Book 273, Page 104, Official Records of said County.

EXHIBIT A

PARCEL 2:

That certain real property being a part of fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, situated in the County of Riverside, State of California, described as follows:

Parcel 1: Government Lots 3, 4, 8 and 9 and the South half of the Northwest quarter of said Section 1.

Parcel 2: That certain parcel of real property located in the Northeast quarter of said Section 1, more particularly described as follows:

The Westerly 800.00 feet of the Northeast quarter of Section 1, SAVINGS AND EXCEPTING the Southerly 568.09 feet of said Westerly 800.00 feet and Government Lot 7 lying adjacent to the Northerly boundary of said Section 1 and within said Westerly 800.00 feet.

EXCEPTING that portion of Government Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200.00 feet in width lying 100.00 feet measured at right angles on each side of the following described center line and extension thereof:

Beginning at a point in the North line of said Section 1, distant thereon 1059.18 feet Easterly from the Northwest corner of said Section 1; thence South 8 degrees 47 minutes 39 seconds West, distant 457.81 feet to an angle point; thence South 1 degree 24 minutes 37 seconds West, a distance of 496.65 feet to an angle point; thence 4 degrees 32 minutes 51 seconds East, 1722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section 1, distant thereon 614.86 feet Westerly from the center of said Section 1, containing 11.45 acres, more or less.

ALSO EXCEPTING THEREFROM the gas, oil and coal rights in and to the property acquired by deed from San Pedro, Los Angeles and Salt Lake Railroad.

TOGETHER with right-of-way for road purposes, meeting Riverside County specifications in width, along the line of the presently existing Aerojet General Corporation roadway.

492788

RECEIVED FOR RECORD
AT 8:00AM

NOV 13 1998

Recorded in Official Records
of Riverside County, California
Recorder
Fees $ 12

C
DR

Recording Requested by
and When Recorded, Mail to:

ROBERT B. SWORTWOOD
THOMPSON & COLEGATE
P.O. Box 1229
RIVERSIDE, CA 92502

AFFIDAVIT - DEATH OF CO-TRUSTEE, TRUSTOR & BENEFICIARY

APN: 173-180-009; 173-180-008
173-170-006; 173-170-013

STATE OF CALIFORNIA)
) ss
COUNTY OF RIVERSIDE)

Lucile M. Hubbs, of legal age, being first duly sworn, deposes and says:

That **PAUL J. HUBBS**, the decedent mentioned in the attached certified copy of Certificate of Death is the same person as **PAUL J. HUBBS** named as one of the parties in that certain Quit Claim Deed dated 2/6/95, executed by Paul J. Hubbs and Lucile M. Hubbs to **PAUL J. HUBBS and LUCILE M. HUBBS**, Trustees of the Paul and Lucile Hubbs 1992 Trust dated 5/26/92, recorded as Instrument No. 040312 on February 8, 1995, of Official Records of Riverside County, California, covering the following described property situated in the County of Riverside, State of California:

That certain real property more particularly described in Exhibit "A" attached hereto and by reference incorporated herein.

Dated: October 28, 1998

Lucile M Hubbs
LUCILE M. HUBBS, Trustee

SUBSCRIBED AND SWORN to before me this 28 day of OCTOBER, 1998 by:

JANET M. WHYTE
Commission #1079123
Notary Public – California
Riverside County
My Comm. Expires Dec 3, 1999

Janet M Whyte
(Notary Public)

EXHIBIT A

) Street, Riverside, California
essor's Parcel No. 173-180-009
essor's Parcel No. 173-180-008
essor's Parcel No. 173-170-006
Assessor's Parcel No. 173-170-013

Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian;

EXCEPTING THEREFROM that portion thereof lying Southeasterly of the Northwesterly line of Jurupa Rancho;

ALSO EXCEPTING THEREFROM Government Lot 7 thereof;

ALSO EXCEPTING THEREFROM that portion of the Southwest quarter of said Section 1, lying Southwesterly of the Northeasterly line of the land conveyed to Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936, in Book 273, Page 104, of Official Records of Riverside County, California.

ALSO EXCEPTING THEREFORE that portion thereof described as follows:

BEGINNING at the Northeasterly corner of said Section 1;
THENCE Southerly along the Easterly line of said Section 1, a distance of 300 feet to the True Point of Beginning;
THENCE Westerly and parallel with the Northerly line of said Section 1, a distance of 1,000 feet;
THENCE Southerly and parallel with the Easterly line of said Section 1, a distance of 2350 feet to the Northwesterly corner of the land conveyed to Stringfellow Quarry Co., a limited partnership, by Deed recorded April 11, 1975, as Instrument No. 41671 of Official Records of Riverside County, California;
THENCE Easterly along the Northerly line of said land conveyed to Stringfellow Quarry Co., a limited partnership, 250 feet to the Northeasterly corner;
THENCE Northerly and parallel with the Easterly line of said Section 1, a distance of 400 feet;
THENCE Northeasterly 800 feet, more or less, to a point, 150 feet West of the Easterly line of said Section 1 and 1750 feet South of the Northerly line thereof;
THENCE East 150 feet to the Easterly line of said Section 1;
THENCE Northerly along the Easterly line of said Section 1, a distance of 1450 feet to the True Point of Beginning.

ALSO EXCEPTING THEREFROM that portion thereof as conveyed to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 12, 1936, in Book 268, Page 488 of Official Records of Riverside County, California;

ALSO EXCEPTING THEREFROM the gas, oil and coal rights in and to said property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad Company.

STATE OF CALIFORNIA

CERTIFICATION OF VITAL RECORD

County of San Bernardino

DIVISION OF VITAL RECORDS

222 WEST HOSPITALITY LANE, SAN BERNARDINO, CALIFORNIA 92415-0022

CERTIFICATE OF DEATH

3199736005841

STATE FILE NUMBER — LOCAL REGISTRATION NUMBER

DECEDENT PERSONAL DATA

1. NAME OF DECEDENT: PAUL
2. MIDDLE: J.
3. LAST: HUBBS
4. DATE OF BIRTH: 10/29/1919
5. AGE: 77
6. SEX: M
7. DATE OF DEATH: 07/11/1997
8. HOUR: 1052
9. PLACE OF BIRTH: MISSOURI
10. SOCIAL SECURITY NO.: 552-12-2785
11. MILITARY SERVICE: YES
12. MARITAL STATUS: MARRIED
13. EDUCATION: 13
14. RACE: WHITE
15. HISPANIC: NO
16. WORKED: YES
17. OCCUPATION: CONTRACTOR
18. KIND OF BUSINESS: CONSTRUCTION
19. YEARS IN OCCUPATION: 51

USUAL RESIDENCE

20. RESIDENCE: 580 COUNTRY CLUB ROAD
21. CITY: SAN BERNARDINO
22. COUNTY: SAN BERNARDINO
23. ZIP: 92404
24. YEARS IN COUNTY: 72
25. STATE OR FOREIGN COUNTRY: CALIFORNIA

INFORMANT

26. NAME: LUCILE HUBBS, WIFE
27. MAILING ADDRESS: 580 COUNTRY CLUB RD, SAN BERNARDINO, CA 92404

SPOUSE AND PARENT INFORMATION

28. NAME OF SURVIVING SPOUSE: LUCILE
29. MIDDLE: N
30. LAST: SHILCOTE
31. NAME OF FATHER: JESSE
32. MIDDLE:
33. LAST: HUBBS
34. BIRTHPLACE: TN
35. NAME OF MOTHER: KATHRYN
36. MIDDLE:
37. LAST: FLEMMING
38. BIRTHPLACE: MO

DISPOSITION

39. DATE: 07/19/1997
40. PLACE: MONTECITO MEMORIAL PARK, MERIDIAN AVE & BARTON RD, COLTON, CA

FUNERAL DIRECTOR AND LOCAL REGISTRAR

41. TYPE OF DISPOSITION: BU
42. SIGNATURE OF EMBALMER: [signature]
43. LICENSE NO.: 7913
44. NAME OF FUNERAL DIRECTOR: BOBBITT MEMORIAL CHAPEL, INC
45. LICENSE NO.: FD-1133
46. SIGNATURE OF FUNERAL DIRECTOR: [signature]
47. DATE FILED BY L.R.: 07/15/1997

PLACE OF DEATH

48. NAME OF PLACE: REDLANDS COMMUNITY HOSPITAL
49. IN HOSPITAL: YES
50. DOA: NO
51. COUNTY: SAN BERNARDINO
52. STREET ADDRESS: 350 TERRACINA BLVD.
53. CITY: SAN BERNARDINO

CAUSE OF DEATH

54. DEATH WAS CAUSED BY: (a) RESPIRATORY FAILURE — INTERVAL: HOURS
55. DUE TO: (b) CHRONIC OBSTRUCTIVE PULMONARY DISEASE — INTERVAL: YEARS
56. DUE TO: (c)
57. DUE TO: (d)
58. OTHER SIGNIFICANT CONDITIONS CONTRIBUTING TO DEATH BUT NOT RELATED TO CAUSE GIVEN IN 54: COR PULMONALE, CHRONIC RENAL INSUFFICIENCY, ANEMIA
59. WAS OPERATION PERFORMED FOR ANY CONDITION IN ITEM 54? NO
60. AUTOPSY: YES
61. AUTOPSY FINDINGS: YES
62. DATE OF OPERATION: 07/02/1997
63. DATE OF DEATH: 07/10/1997
64. SIGNATURE OF CERTIFIER: [signature]
65. LICENSE NO.: G 066716
66. DATE SIGNED: 07/14/1997
67. NAME, ADDRESS OF CERTIFIER: THEODORE SHANKEL MD, 1 V. FERN, REDLANDS, CA 92373

CORONER'S USE ONLY

68. CORONER'S CASE: YES
69. AUTOPSY: YES
70. PLACE OF INQUIRY:
71. CAUSE OF DEATH:
72. DATE OF DEATH:
73. PLACE OF DEATH:
74. CORONER'S FINDINGS:
75. CORONER'S NAME:
76. LICENSE NO.:

STATE REGISTRAR

77. FILE NUMBER: 6827691
78. CERTIFIED COPIES: 05 00

67060

SEP 25 1998

ERROL J. MACKZUM
Auditor-Recorder

This copy not valid unless prepared on engraved border displaying seal and signature of Recorder.

ANY ALTERATION OR ERASURE VOIDS THIS CERTIFICATE

WHEN RECORDED MAIL TO:

ROBERT B. SWORTWOOD
THOMPSON & COLEGATE
P.O. Box 1229
Riverside, CA 92502

MAIL TAX STATEMENTS TO:
Lucile M. Hubbs
3500 Pyrite Street
Riverside, CA 92509

492789

RECEIVED FOR RECORD
AT 8:00AM

NOV 13 1998

Recorded in Official Records
of Riverside County, California
Recorder

Fees $ 9

C
DR

DOCUMENTARY TRANSFER TAX $ -0-

____Computed on the consideration or value of property conveyed; OR
____Computed on the consideration or value less liens or Encumbrances remaining at time of sale

SPACE ABOVE THIS LINE FOR RECORDER'S USE

Signature of Declarant or Agent determining tax FIRM NAME

QUITCLAIM DEED

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

LUCILE M. HUBBS, as Trustee of the Paul J. Hubbs and Lucile M. Hubbs Trust dated 5/26/92

do(es) hereby REMISE, RELEASE AND FOREVER QUITCLAIM to

Lucile M. Hubbs, as Trustee of the Paul J. Hubbs and Lucile M.Hubbs Survivor's Trust, under Trust dated 5/26/92 the following described property situated in the County of Riverside, State of California:

That certain real property more particularly described in Exhibit "A" attached hereto and by reference incorporated herein.

Dated October 28, 1998

Lucile M. Hubbs, Trustee

STATE OF CALIFORNIA)
COUNTY OF RIVERSIDE)

On October 28, 1998 before me Janet M. Whyte personally appeared LUCILE M. HUBBS, personally known to me (or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Janet M. Whyte

JANET M. WHYTE
Commission #1079129
Notary Public — California
Riverside County
My Comm. Expires Dec 3,1999

EXHIBIT A

Pyrite Street, Riverside, California
Assessor's Parcel No. 173-180-009
Assessor's Parcel No. 173-180-008
Assessor's Parcel No. 173-170-006
Assessor's Parcel No. 173-170-013

Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian;

EXCEPTING THEREFROM that portion thereof lying Southeasterly of the Northwesterly line of Jurupa Rancho;

ALSO EXCEPTING THEREFROM Government Lot 7 thereof;

ALSO EXCEPTING THEREFROM that portion of the Southwest quarter of said Section 1, lying Southwesterly of the Northeasterly line of the land conveyed to Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936, in Book 273, Page 104, of Official Records of Riverside County, California.

ALSO EXCEPTING THEREFORE that portion thereof described as follows:

BEGINNING at the Northeasterly corner of said Section 1;
THENCE Southerly along the Easterly line of said Section 1, a distance of 300 feet to the True Point of Beginning;
THENCE Westerly and parallel with the Northerly line of said Section 1, a distance of 1,000 feet;
THENCE Southerly and parallel with the Easterly line of said Section 1, a distance of 2350 feet to the Northwesterly corner of the land conveyed to Stringfellow Quarry Co., a limited partnership, by Deed recorded April 11, 1975, as Instrument No. 41671 of Official Records of Riverside County, California;
THENCE Easterly along the Northerly line of said land conveyed to Stringfellow Quarry Co., a limited partnership, 250 feet to the Northeasterly corner;
THENCE Northerly and parallel with the Easterly line of said Section 1, a distance of 400 feet;
THENCE Northeasterly 800 feet, more or less, to a point, 150 feet West of the Easterly line of said Section 1 and 1750 feet South of the Northerly line thereof;
THENCE East 150 feet to the Easterly line of said Section 1;
THENCE Northerly along the Easterly line of said Section 1, a distance of 1450 feet to the True Point of Beginning.

ALSO EXCEPTING THEREFROM that portion thereof as conveyed to the Metropolitan Water District of Southern California, a corporation, by Deed recorded March 12, 1936, in Book 268, Page 488 of Official Records of Riverside County, California;

ALSO EXCEPTING THEREFROM the gas, oil and coal rights in and to said property acquired by Deed from the San Pedro, Los Angeles and Salt Lake Railroad Company.

492798

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AT 8:00AM

NOV 13 1998

Recorded in Official Records
of Riverside County, California
Recorder
Fees $ 15

C
DR

Recording Requested by
and When Recorded, Mail to:

ROBERT B. SWORTWOOD
THOMPSON & COLEGATE
P.O. Box 1229
RIVERSIDE, CA 92502

AFFIDAVIT - DEATH OF CO-TRUSTEE, TRUSTOR & BENEFICIARY

APN: 173-170-015

15/3

STATE OF CALIFORNIA)
) ss
COUNTY OF RIVERSIDE)

Lucile M. Hubbs, of legal age, being first duly sworn, deposes and says;

That **PAUL J. HUBBS**, the decedent mentioned in the attached certified copy of Certificate of Death is the same person as **PAUL J. HUBBS** named as one of the parties in that certain Quit Claim Deed dated 2/6/95, executed by Paul J. Hubbs and Lucile M. Hubbs to **PAUL J. HUBBS and LUCILE M. HUBBS**, Trustees of the Paul and Lucile Hubbs 1992 Trust dated 5/26/92, recorded as instrument No. 040313 on February 8, 1995, of Official Records of Riverside County, California, covering the following described property situated in the County of Riverside, State of California:

That certain real property more particularly described in Exhibit "A" attached hereto and by reference incorporated herein.

Dated: October 28, 1998

Lucile M Hubbs
LUCILE M. HUBBS, Trustee

SUBSCRIBED AND SWORN to before me
this 28 day of October, 1998 by:

Janet M. Whyte
(Notary Public)

JANET M. WHYTE
Commission #1079123
Notary Public – California
Riverside County
My Comm. Expires Dec 3,1999

1998 492798

11 13 98

SECURITY UNION TITLE INS. CO.
MICROGRAPHICS DIVISION
3014 Norwalk Boulevard, Suite 209
Santa Fe Springs, CA 90670

RIVERSIDE

EX

3500 Fyrite Street, Riverside, Calif
Assessor's Parcel No. 173-170-015

PARCEL 1:
That certain real property in the Co
described as,

A strip of land 60.00 feet wide, lyi
Township 2 South, Range 6 West, San

Beginning at the intersection of the
parallel with and distant 30.00 feet
the Westerly line of the Southeast o
0 degrees 12' 53" East, along said p
to the beginning of a tangent curve,
500.00 feet; thence Northerly along
degrees 28' 31", a distance of 379.3
concave Northeasterly having a radiu
said curve through a central angle o
feet; thence North 17 degrees 49' 00
beginning of a tangent curve concave
feet; thence Northwesterly along sai
degrees 57' 30" a distance of 167.12
West a distance of 39.18 feet to the
Easterly having a radius of 285.00 f
through a central angle of 42 degree
thence North 8 degrees 31', 291", Ea
beginning of a tangent curve concave
thence Northerly along said curve th
53" a distance of 244.54 feet; thenc
of 54.37 feet to the beginning of a
radius of 1030 feet; thence Northerl
of 1 degree 31' 13" a distance of 27
of said South one-half of Section 1,
degrees 52' 41", West a distance of
corner of said Section 1.

The sidelines of said strip of land
terminate Southerly of the Southerly
Northerly in the Northerly line of t

EXCEPTING THEREFROM that portion lyi
Metropolitan Water District of South
1936, in Book 273, Page 104, Officia

EXHIBIT A

PARCEL 2:

That certain real property being a part of fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, situated in the County of Riverside, State of California, described as follows:

Parcel 1: Government Lots 3, 4, 8 and 9 and the South half of the Northwest quarter of said Section 1.

Parcel 2: That certain parcel of real property located in the Northeast quarter of said Section 1, more particularly described as follows:

The Westerly 800.00 feet of the Northeast quarter of Section 1, SAVINGS AND EXCEPTING the Southerly 568.09 feet of said Westerly 800.00 feet and Government Lot 7 lying adjacent to the Northerly boundary of said Section 1 and within said Westerly 800.00 feet.

EXCEPTING that portion of Government Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200.00 feet in width lying 100.00 feet measured at right angles on each side of the following described center line and extension thereof:

Beginning at a point in the North line of said Section 1, distant thereon 1059.18 feet Easterly from the Northwest corner of said Section 1; thence South 8 degrees 47 minutes 39 seconds West, distant 457.81 feet to an angle point; thence South 1 degree 24 minutes 37 seconds West, a distance of 496.65 feet to an angle point; thence 4 degrees 32 minutes 51 seconds East, 1722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section 1, distant thereon 614.86 feet Westerly from the center of said Section 1, containing 11.45 acres, more or less.

ALSO EXCEPTING THEREFROM the gas, oil and coal rights in and to the property acquired by deed from San Pedro, Los Angeles and Salt Lake Railroad.

TOGETHER with right-of-way for road purposes, meeting Riverside County specifications in width, along the line of the presently existing Aerojet General Corporation roadway.

1992798

11 13 98

SECURITY UNION TITLE INS. CO.
MICROGRAPHICS DIVISION
9614 Norwalk Boulevard, Suite 200
Santa Fe Springs, CA 90670

RIVERSIDE

STATE O
CERTIFICAT

County of

DIVISION
222 WEST HOSPITALITY LANE,

CERTI

STATE FILE NUMBER

DECEDENT PERSONAL DATA	PAUL
	10/29/1919 — 77
	MISSOURI — 552-12-2785
	WHITE
	CONTRACTOR — CONS
USUAL RESIDENCE	580 COUNTRY CLUB ROAD
	SAN BERNARDINO — SAN BER
INFORMANT	LUCILE HUBBS, WIFE
SPOUSE AND PARENT INFORMATION	LUCILE
	JESSE
	KATHRYN
DISPOSITION	07/19/1997 — MONTECITO MEMORIA
FUNERAL DIRECTOR AND LOCAL REGISTRAR	BU
	BOBBITT MEMORIAL CHAPEL, INC
PLACE OF DEATH	REDLANDS COMMUNITY HOSPITAL
	350 TERRACINA BLVD.
CAUSE OF DEATH	IMMEDIATE CAUSE: RESPIRATORY FAILURE
	DUE TO: CHRONIC OBSTRUCTIVE P
	DUE TO:
	DUE TO:
	COR PULMONALE, CHRONIC RENAL INSU
	NO
PHYSICIAN'S CERTIFICATION	07/02/1997 — 07/10/1997 — THEOD
CORONER'S USE ONLY	
STATE REGISTRAR	

467059

This copy not valid unless prepared on engraved border

WHEN RECORDED MAIL TO:

ROBERT B. SWORTWOOD
THOMPSON & COLEGATE
P.O. Box 1229
Riverside, CA 92502

MAIL TAX STATEMENTS TO:
Lucile M. Hubbs
3500 Pyrite Street
Riverside, CA 92509

492799

RECEIVED FOR RECORD
AT 8:00AM

NOV 13 1998

Recorded in Official Records
of Riverside County, California
Recorder

Fees $ 12

C
DR

DOCUMENTARY TRANSFER TAX $ -0-

SPACE ABOVE THIS LINE FOR RECORDER'S USE

____Computed on the consideration or value of property conveyed; OR
____Computed on the consideration or value less liens or Encumbrances remaining at time of sale

Signature of Declarant or Agent determining tax FIRM NAME

QUITCLAIM DEED

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

LUCILE M. HUBBS, as Trustee of the Paul J. Hubbs and Lucile M. Hubbs Trust dated 5/26/92

do(es) hereby REMISE, RELEASE AND FOREVER QUITCLAIM to

Lucile M. Hubbs, as Trustee of the Paul J. Hubbs and Lucile M.Hubbs Survivor's Trust, under Trust dated 5/26/92 the following described property situated in the County of Riverside, State of California:

That certain real property more particularly described in Exhibit "A" attached hereto and by reference incorporated herein.

Dated October 28, 1998

Lucile M. Hubbs, Trustee

STATE OF CALIFORNIA)
COUNTY OF RIVERSIDE)

On October 28, 1998 before me Janet M. Whyte personally appeared LUCILE M. HUBBS, personally known to me (or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Janet M. Whyte

JANET M. WHYTE
Commission #1079123
Notary Public — California
Riverside County
My Comm. Expires Dec 3, 1999

EXHIBIT A

3500 Pyrite Street, Riverside, California
Assessor's Parcel No. 173-170-015

PARCEL 1:
That certain real property in the County of Riverside, State of California, described as,

A strip of land 60.00 feet wide, lying within the South one-half of Section 1, Township 2 South, Range 6 West, San Bernardino Meridian, described as follows:

Beginning at the intersection of the South line of said Section 1 with a line parallel with and distant 30.00 feet Easterly, measured at right angles from the Westerly line of the Southeast one-quarter of said Section 1; thence North 0 degrees 12' 53" East, along said parallel line, a distance of 1259.58 feet to the beginning of a tangent curve, concave Westerly having a radius of 500.00 feet; thence Northerly along said curve through a central angle of 43 degrees 28' 31", a distance of 379.39 feet to the beginning of a reverse curve concave Northeasterly having a radius of 436.61 feet; thence Northerly along said curve through a central angle of 25 degrees 26' 38" a distance of 193.89 feet; thence North 17 degrees 49' 00" West a distance of 75.93 feet to the beginning of a tangent curve concave Southwesterly having a radius of 600.00 feet; thence Northwesterly along said curve, through a central angle of 15 degrees 57' 30" a distance of 167.12 feet; thence North 33 degrees 46' 30" West a distance of 39.18 feet to the beginning of a tangent curve concave Easterly having a radius of 285.00 feet; thence Northerly along said curve, through a central angle of 42 degrees 17' 59" a distance of 210.41 feet; thence North 8 degrees 31', 291", East a distance of 126.06 feet to the beginning of a tangent curve concave Westerly having a radius of 465.00 feet; thence Northerly along said curve through a central angle of 30 degrees 07' 53" a distance of 244.54 feet; thence North 21 degrees 36' 24" West a distance of 54.37 feet to the beginning of a tangent curve concave Easterly having a radius of 1030 feet; thence Northerly along said curve through a central angle of 1 degree 31' 13" a distance of 27.33 feet to a point on the Northerly line of said South one-half of Section 1, said point being distance South 89 degrees 52' 41", West a distance of 409.91 feet from the center one-quarter corner of said Section 1.

The sidelines of said strip of land shall be prolonged or shortened so as to terminate Southerly of the Southerly line of said Section and terminate Northerly in the Northerly line of the South one-half of said Section.

EXCEPTING THEREFROM that portion lying within the land conveyed to Metropolitan Water District of Southern California by deed recorded March 27, 1936, in Book 273, Page 104, Official Records of said County.

EXHIBIT A

PARCEL 2:

That certain real property being a part of fractional Section 1, Township 2 South, Range 6 West, San Bernardino Base and Meridian, situated in the County of Riverside, State of California, described as follows:

Parcel 1: Government Lots 3, 4, 8 and 9 and the South half of the Northwest quarter of said Section 1.

Parcel 2: That certain parcel of real property located in the Northeast quarter of said Section 1, more particularly described as follows:

The Westerly 800.00 feet of the Northeast quarter of Section 1, SAVINGS AND EXCEPTING the Southerly 568.09 feet of said Westerly 800.00 feet and Government Lot 7 lying adjacent to the Northerly boundary of said Section 1 and within said Westerly 800.00 feet.

EXCEPTING that portion of Government Lots 3 and 8 and the South half of the Northwest quarter of said Section 1, which is included in a strip of land 200.00 feet in width lying 100.00 feet measured at right angles on each side of the following described center line and extension thereof:

Beginning at a point in the North line of said Section 1, distant thereon 1059.18 feet Easterly from the Northwest corner of said Section 1; thence South 8 degrees 47 minutes 39 seconds West, distant 457.81 feet to an angle point; thence South 1 degree 24 minutes 37 seconds West, a distance of 496.65 feet to an angle point; thence 4 degrees 32 minutes 51 seconds East, 1722.25 feet, more or less, to a point in the South line of said Northwest quarter of said Section 1, distant thereon 614.86 feet Westerly from the center of said Section 1, containing 11.45 acres, more or less.

ALSO EXCEPTING THEREFROM the gas, oil and coal rights in and to the property acquired by deed from San Pedro, Los Angeles and Salt Lake Railroad.

TOGETHER with right-of-way for road purposes, meeting Riverside County specifications in width, along the line of the presently existing Aerojet General Corporation roadway.

RECORDING REQUESTED BY
AND WHEN RECORDED MAIL TO

Name Pierce Richardson, Esq.
Address Kirkpatrick & Lockhart LLP
Henry W. Oliver Building
535 Smithfield Street
City & State Pittsburgh, PA 15222

MAIL TAX STATEMENTS TO

Name Teledyne Industries, Inc.
Address 2049 Century Park East
City & State Los Angeles, CA 90067

DOC # 1999-525991
12/02/1999 08:00A Fee:18.00
Page 1 of 5
Recorded in Official Records
County of Riverside
Gary L. Orso
Assessor, County Clerk & Recorder

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A	R	L			COPY	LONG	REFUND	NCHG	EXAM

TRA 100

GRANT DEED

18

The undersigned Grantor declares

DOCUMENTARY TRANSFER TAX is $ 0.00 - The grantor and grantees in this conveyance are comprised of the same parties who continue to hold the same proportionate interest in the property.
(CAL. Revenue and Taxation Code § 11923(d))

Assessor's Parcel Nos. 173-170-001, 173-170-014-002 and 173-170-003-002
(__) incorporated area _____ City of _____
(__) computed on full value of property conveyed, OR
(__) computed on the full value less value of liens or encumbrances remaining at time of sale, and

M
DR

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

TELEDYNE, INC., a Delaware corporation,

hereby GRANTS to

TELEDYNE INDUSTRIES, INC., a California corporation,

the following described real property in the
County of Riverside, State of California:

See Exhibit A attached hereto and made a part hereof (the "Property").

This conveyance is made subject to all reservations, exceptions, right-of-ways, easements, and other matters of public record affecting the Property.

MAIL TAX STATEMENTS AS DIRECTED ABOVE

PI-441795.01

In Witness Whereof, TELEDYNE, INC. has caused this instrument to be executed by its Executive Vice President-Finance and Administration and Chief Financial Officer and Assistant Secretary thereunto duly authorized.

TELEDYNE, INC.

By: _____
Name: James L. Murdy
Title: Executive Vice President-Finance and Administration and Chief Financial Officer

By: _____
Name: Mary W. Snyder
Title: Assistant Secretary

COMMONWEALTH OF PENNSYLVANIA) SS
COUNTY OF ALLEGHENY)

On November 24, 1999, before me, SUSAN M. MALYSZKA, [name of Notary], a Notary Public, personally appeared JAMES L. MURDY and MARY W. SNYDER

✓ personally known to me OR

_____ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

_____
Signature of Notary

Notarial Seal
Susan M. Malyszka, Notary Public
Pittsburgh, Allegheny County
My Commission Expires May 28, 2001
Member, Pennsylvania Association of Notaries

OPTIONAL

___ Individual(s)
___ Corporate _____
_____
Officer(s) _____
_____
_____
Title(s)
___ Partner(s)
___ Attorney-in Fact
___ Trustee(s)
___ Subscribing Witness
___ Guardian/Conservator
___ Other: _____
_____
_____

Signer is Representing:
Name of Person(s) or Entity(ies):
_____
_____
_____

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED ON THE RIGHT:

Title or Type of Document: _____
Number of Pages: _____ **Date of Document:** _____
Signer(s) Other Than Named Above: _____

1999-525991
12/02/1999 08 00A
2 of 5

EXHIBIT "A"

Parcel 1:

Government Lots 3, 4, 8 and 9 and the south half of the northwest quarter of Section 1, Township 2 South, Range 6 West, San Bernardino base and meridian, situated in the county of Riverside, state of California, according to the official plat thereof.

Excepting that portion lying with the area conveyed to the Metropolitan Water District of Southern California by Deed recorded in Book 268, Page 488 of official records described as that portion of government Lots 3 and 8 and the south half of the northwest quarter of said Section 1, which is included in a strip of land 200.00 feet in width lying 100.00 feet measured at right angles on each side of the following described center line and extension thereof;

Beginning at a point in the north line of said Section 1, distant thereon 1959.18 feet easterly from the northwest corner of said Section 1; thence South 8° 47′ 39" West, distant 457.81 feet to an angle point; thence South 1° 24′ 37" West, a distance of 496.65 feet to an angle point; thence South 4° 32′ 51" East, 1722.25 feet, more or less to a point in the south line of said northwest quarter of said Section 1, distant thereon 614.86 feet westerly from the center of said Section 1.

Also excepting therefrom the gas, oil and coal rights in and to the property acquired by deed from San Pedro, Los Angeles and Salt Lake Railroad.

Parcel 2:

That certain parcel of real property located in the northeast quarter of Section 1, Township 2 South, Range 6 West, San Bernardino base and meridian, situated in the county of Riverside, state of California, according to the official plat thereof, more particularly described as follows:

The westerly 800.00 feet of the northeast quarter of Section 1;

Saving and excepting the southerly 568.09 feet of said westerly 800.00 feet and government lot 7 lying adjacent to the northerly boundary of said Section 1 and within said westerly 800.00 feet.

Parcel 3:

A right of way for road purposes providing ingress and egress to Parcel 1 described above, over, across and upon that portion of Section 1, Township 2 south, range 6 west, San Bernardino meridian, being a strip of land 60.00 feet in width, lying 30.00 feet on each side of the following described centerline:

Commencing at the south one-quarter corner of said Section 1, also being the southwest corner of that certain real property conveyed to Paul J. and Lucille Hubbs by Instrument No. 21232 recorded February 8, 1977, official records of Riverside County, California;

Thence easterly along the south line of said Section 1, also being the south line of the aforesaid Hubbs property, to a point distant 30.00 feet, as measured at right angles from the west line of the southeast one-quarter of said Section 1, said point being the true point of beginning;

Order: Alicia425 Description: 1999.525991 Page 3 of 5 Comment:

Thence North 0° 12′ 53" East, parallel with and distant 30.00 feet, as measured at right angles from said west line, a centerline distance of 1,259.58 feet to the beginning of a tangent curve, concave southwesterly, having a radius of 500.00 feet;

Thence northwesterly along said curve through a central angle of 42° 54′ 43" an arc distance of 374.48 feet to a point of reverse curvature with a curve concave northeasterly, having a radius of 300.00 feet;

Thence continuing northwesterly along said curve through a central angle of 23° 39′ 27", an arc distance of 123.87 feet;

Thence North 19° 02′ 23" West, parallel with and distant 30.00 feet, as measured at right angles from the northeasterly line of the land conveyed to the Metropolitan Water District of Southern California, by deeds recorded March 27, 1936, in Book 273, page 104, and March 12, 1936, in Book 268, page 498 of official records of Riverside County, California, a distance of 521.09 feet to the beginning of a tangent curve, concave easterly, having a radius of 300.00 feet;

Thence northerly along said curve through a central angle of 27° 33′ 52", an arc distance of 144.33 feet;

Thence North 8° 31′ 28" East, a distance of 9.08 feet to the beginning of a tangent curve, concave westerly, having a radius of 465.00 feet;

Thence continuing northerly along said curve through a central angle of 30° 07′ 53", an arc distance of 244.54 feet;

Thence North 21° 36′ 24" West, a distance of 54.37 feet to the beginning of a tangent curve, concave northeasterly, having a radius of 1,030.00 feet;

Thence continuing northerly along said curve, through a central angle of 1° 31′ 13", an arc distance of 27.33 feet to a point in the south line of the northeast quarter of said Section 1, which is distant 409.91 feet westerly of the center one-quarter corner, said point being the end of this centerline description.

The sidelines of said 60.00 foot wide strip of land shall be lengthened or shortened so as to terminate in the south line of the southeast one-quarter end in the north line of the southwest one-quarter of said Section 1.

Parcel 4:

A slope easement over a portion of the property owned by the grantors herein, more particularly described in Exhibit No. 1 attached hereto and by reference incorporated herein, as may hereafter be required by the County of Riverside, on any other governmental entity with jurisdiction over Parcels 1 and 2 herein described in order to accommodate or provide roadway slopes as are now required under the provisions of Riverside County Ordinance No. 461.3 or which may hereafter be required by any amendment or substitution therefor which shall hereafter exist; provided such slopes shall relate at all times only to a roadway which shall hereafter be constructed upon, over or across the right of way specified as Parcel 2 of this deed. Such slope easement shall only affect that portion of the real property described in Exhibit No. 1 hereto situated more that 1,260 feet northerly of the most southerly boundary of the property described in Exhibit No. 1 hereto and shall not affect any property situated more that 200 feet easterly, measured at right angles, from the easterly line of the aforesaid right of way described as Parcel 2 of this Deed.

Section 1, Township 2 South, Range 6 West, San Bernardino base and meridian;

Order: Alicia425 Description: 1999.525991 Page 4 of 5 Comment:

Excepting therefrom that portion thereof lying southeasterly of the northwesterly line of Jurupa Rancho;

Also excepting therefrom Government Lot 7 thereof;

Also excepting therefrom that portion of the southwest quarter of said Section 1, lying southwesterly of the northwesterly line of the land conveyed to Metropolitan Water District of Southern California, a corporation, by Deed recorded March 27, 1936, in Book 273, page 104, of official records of Riverside County, California;

Also excepting therefrom that portion thereof described as follows:

Beginning at the northeasterly corner of said Section 1;

Thence southerly along the easterly line of said Section 1, a distance of 300 feet to the true point of beginning;

Thence westerly and parallel with the northerly line of said Section 1, a distance of 1,000 feet;

Thence southerly and parallel with the easterly line of said Section 1, a distance of 2350 feet to the northwesterly corner of the land conveyed to Stringfellow Quarry Co., a limited partnership, by deed recorded April 11, 1975, as Instrument No. 41671 of official records of Riverside County, California;

Thence easterly along the northerly line of said land conveyed to Stringfellow Quarry Co., a limited partnership, 250 feet to the northeasterly corner;

Thence northerly and parallel with the easterly line of said Section 1, a distance of 400 feet;

Thence northeasterly 800 feet, more or less, to a point, 150 feet west of the easterly line of said Section 1 and 1750 feet south of the northerly line thereof;

Thence east 150 feet to the easterly line of said Section 1;

Thence northerly along the easterly line of said Section 1, a distance of 1450 feet to the true point of beginning.

Also excepting therefrom that portion thereof as conveyed to the Metropolitan Water District of Southern California, a corporation, by deed recorded March 12, 1936, in Book 268, page 488, of official records of Riverside County, California;

Also excepting therefrom the gas, oil and coal rights in and to said property acquired by deed from the San Pedro, Los Angeles and Salt Lake Railroad Company.

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5 of 5

L SM copy

Allegheny Technologies
Specialty Materials That Make Our World

1000 Six PPG Place, Pittsburgh, PA 15222-5479
phone: 412.394.2800 fax: 412.394.2805

Lauren S. McAndrews
Counsel–Environmental and Natural Resources

DIRECT PHONE: 412.394.2974
DIRECT FAX: 412.394.3010

May 15, 2000

CONFIDENTIAL COMMUNICATION

VIA FACSIMILE

Barbara Kreig, Esq.
Trust for Public Land
116 New Montgomery
Fourth Floor
San Francisco, CA 94105

Re: Former Teledyne McCormick Selph Property,
Riverside, CA Property Information

Dear Barbara:

Pursuant to paragraph 5.2 of the Agreement of Purchase and Sale between TDY Industries Inc. ("TDY") and The Trust for Public Land, the following Property Information is provided:

TDY is not in possession of any copies of leases, licenses, easements, deed restrictions, side letters, or any other documents encumbering the Property.

TDY is not in possession of any soils and environmental reports, engineering reports or surveys for the Property. As you are aware, the plant formerly located on the Property reportedly operated as a munitions and light armament plant. One former employee from that plant claims to have buried explosive material on the Property in or around 1970. The former employee described the materials as "Mark 8s" and "Tappan Booster" in powder form contained in metal canisters. The material reportedly was placed into an excavated hole near a former test site on the property.

That employee and another former employee also stated that solvents and oils were used at the plant. They did not, however, know any details of methods of disposal, potential releases or spills of such substances.

TDY has no information that confirms or refutes the former employees' statements.

Pursuant to paragraph 6.4 of the Agreement, The Trust is under an obligation of confidentiality and non-disclosure with respect to this information.

If The Trust is interested in arranging for an Environmental Inspection of the Property, please contact me. Please note that paragraph 6.2(b) requires that Buyer and its agents shall at all times be accompanied by Seller's representatives while on the Property.

Very truly yours,

Lauren S. McAndrews

LSM/pmw

ALLEGHENY TECHNOLOGIES
INCORPORATED
1000 SIX PPG PLACE•PITTSBURGH, PA 15222-5479 USA
PHONE (412) 394-2800

Confidential Information

Facsimile Transmission Header

TO ➢	Barbara Kreig
FAX # ➢	(415) 495-0541
FROM ➢	Lauren S. McAndrews
FAX # ➢	(412) 394-3010
VOICE # ➢	(412) 394-2974
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SNYDER CONSULTING

PHASE I ENVIRONMENTAL SITE ASSESSMENT AND GEOPHYSICAL SURVEY TELEDYNE LAND GLEN AVON, CALIFORNIA

Prepared for:

TDY Industries, Inc.
Six PPG Place
10th Floor
Pittsburgh, Pennsylvania 15222

October 31, 2000

Snyder Consulting
13011 Old West Avenue
San Diego, California 92129-2404

SNYDER CONSULTING

October 31, 2000

Ms. Lauren McAndrews
TDY Industries, Inc.
10th Floor
Six PPG Place
Pittsburgh, PA 15222

PHASE I ENVIRONMENTAL SITE ASSESSMENT
AND GEOPHYSICAL SURVEY
TELEDYNE LAND
GLEN AVON, CALIFORNIA

Dear Ms. McAndrews:

Snyder Consulting is pleased to provide this final report on the Phase I Environmental Site Assessment (ESA) and Geophysical Survey conducted for The Trust for Public Land (TPL) and TDY Industries, Inc. (TDY) for three parcels of land north of Pyrite Street in the Glen Avon area of Riverside County, California. The ESA services were performed in accordance with our Consulting Agreement for Environmental Services with TPL, dated July 23, 1997 and Stage I of Work Authorization No. 6 dated May 9, 2000. The Geophysical services were performed in accordance with Stage II of Work Authorization No. 6 between TPL, TDY and Snyder Consulting dated September 15, 2000.

Snyder Consulting is pleased to have assisted TDY with this project. As per your instructions, we have issued copies of this report to TPL. The report was prepared by the undersigned.

Very truly yours,

SNYDER CONSULTING

Michael K Snyder

Michael K. Snyder
Principal
R.E.A. 00769

REGISTERED ENVIRONMENTAL ASSESSOR
MICHAEL K. SNYDER
00769
Expires: 6-30-01
STATE OF CALIFORNIA

Attachment

13011 OLD WEST AVENUE SAN DIEGO, CA 92129-2404 (858) 484-0452
FAX (858) 484-9557

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PHASE I
ENVIRONMENTAL SITE ASSESSMENT
TELEDYNE LAND
GLEN AVON, CALIFORNIA

INTRODUCTION

Project Background

Snyder Consulting was retained by The Trust for Public Land (TPL) to conduct a Phase I Environmental Site Assessment (ESA) and by TDY Industries, Inc. (TDY) to conduct a geophysical survey of three parcels of land in the Glen Avon area of Riverside County, California (Figure 1). The assessor parcel numbers (APNs) of the parcels that comprise the site (the Property) are: 173-170-01, 173-170-03, and 173-170-14. This ESA was performed in accordance with our Consulting Agreement for Environmental Services with TPL, dated July 23, 1997 and Stage I of Work Authorization No. 6 dated May 9, 2000. The geophysical survey was performed in accordance with Stage II of Work Authorization No. 6 dated September 15, 2000. We understand that the TPL is proposing to acquire the land from TDY in order to transfer it to Riverside County for the purpose of habitat preservation for the Delhi Sands Flower-Loving Fly. Prior to acquiring the subject property TPL requested that an ESA and geophysical survey be performed.

PROJECT OBJECTIVE

The objective of the ESA was to identify "recognized environmental conditions" that may exist on the property. ASTM Practice E 1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process defines recognized environmental conditions as "the presence or likely presence of any hazardous substances 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." The extent of research to identify recognized environmental conditions is limited by the scope of services.

SCOPE OF SERVICES

The scope of services conducted for this Phase I ESA consisted of the following tasks:

- Site Reconnaissance - A site reconnaissance was conducted by Mr. Michael Snyder of Snyder Consulting who is experienced in hazardous materials surveys. Surface conditions and current activities on the Property and adjoining properties were observed. An inventory of potential contaminant sources on and adjoining to the Property was completed on the basis of visual observations.

- Records Review and Interviews - During the records review, information was obtained from public agencies to assess whether current and past property usage within the study area may have created the potential for contamination of the Property. Our study area for the records review is based on the ASTM Practice and consists of the following:

  - The Property and adjoining properties (Figure 2) for registered underground storage tanks (USTs) and Resource Conservation and Recovery Act (RCRA) generators.

  - ½-mile radius for leaking USTs, landfill sites, and Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) sites.

  - 1-mile radius for RCRA treatment, storage and disposal facilities, and state and federal superfund sites.

  We also used interviews and historical aerial photographs to characterize past activities on and around the Property. Aerial photography sources included the Aerial Fotobank and the Riverside County Flood Control District Photogrammetry Department.

- Evaluation, Analysis and Report - Information collected during the above activities was evaluated and analyzed. This ESA report addresses our findings, and presents our conclusions.

The ESA was performed in accordance with ASTM Practice E 1527; no exceptions to or deletions from the Practice were made.

In addition to the above Phase I ESA scope, Snyder Consulting was requested to perform a geophysical survey (described below) on the Property. Although this task is beyond the scope of the ASTM Practice, results of this work have been included in the ESA report.

- Geophysical Survey – A geophysical investigation of the Property was conducted by Sub Surface Surveys (SSS). The survey included the application of the Electromagnetic Induction (EM) technique, utilizing Geonics model EM-61 instrumentation. EM-61 data were collected on a formal rectilinear grid established over the area of investigation and tied to fixed cultural features. A Fischer M-scope and a magnetic gradiometer were also brought to the field and used to further detail anomalous zones detected with the EM-61 instrumentation. All field data observations were indicated on a scaled site plan, and results have been included in this Phase I ESA report.

SITE DESCRIPTION

Location and Topography

The Property is located in Riverside County, immediately adjacent to the San Bernardino County line, approximately ½ mile north of the Pomona Freeway (State Highway 60) and Pyrite Street interchange (Figure 1). The San Bernardino County line forms the northern boundary of the Property. The three parcels that comprise the Property total approximately 185.1 acres and are bound by undeveloped land on the north, east and west, and a quarry and auto salvage yard on the south. According to the U.S. Geological Survey, the Property is located in the Jurupa Mountains, and consists of a valley that runs north and south in the center of the Property and steeply sloped terrain on the east and west portions of the Property (see Figure 2). Elevation of the Property ranges from 1000 feet above mean sea level datum (MSL) in the southeast corner to 1620 feet MSL midway along the western boundary.

Site Improvements

The Property is currently vacant and mostly undeveloped. It was once the site of a munitions and light armament plant, but the buildings that were once present (approximately 24, according to Figure 4) have been torn down and all that remains are the foundations and asphalt roadways (Figures 3, 5 and 6). There are a number of unmaintained asphalt and dirt roads/trails that traverse the site, and two bunkers and a small concrete magazine are present on the east hillside. The Property is divided north to south by a Metropolitan Water District (MWD) 200-foot wide right of way containing MWD's Upper Feeder line (Figure 2), a 108-inch water line installed in the early 1940s. An MWD access road roughly parallels the water line. It does not appear that there are other utilities present in the site vicinity.

Environmental Setting

Based on investigations performed at the Stringfellow Hazardous Waste Site (Stringfellow) (¼ mile east of the Property) and the Soil Survey, Western Riverside Area, California (USDA, 1967), the Property is underlain by granite/granodiorite bedrock which crops out as the Jurupa Mountains on the Property. According to the Soil Survey, soils on the Property are in the Cieneba-Rock land-Fallbrook association and are described as being well drained and somewhat excessively drained, undulating to steep, very shallow to moderately deep soils that have a surface layer of sandy loam and fine sandy loam. Rock land (southwest portion of the Property) and Cieneba rocky sandy loam, 15 to 50 percent slopes, (east and northwest portions) are located on the steeply sloped portions of the Property and comprise approximately 70 percent of the Property. The flatter portions of the Property (in the center where the north-south trending valley is located) are comprised of terrace escarpments (variable alluvium deposits), Delhi fine sand and Vista coarse sandy loam. The Delhi fine sand is most pronounced in dunes that are present along the north property line, west of the MWD access road (Photograph 6 and Figure 6).

According to the "Water Quality Control Plan Santa Ana River Basin (8)," prepared by the California Regional Water Quality Control Board, Santa Ana Region (RWQCB, 1995) and revised Santa Ana Hydrologic Basin Planning Area Map (1986), the property lies within the Santa Ana River Hydrologic Unit, Middle Santa Ana River Hydrologic Area, Chino Hydrologic Subarea. Groundwater in the Chino Hydrologic Subarea is designated as having existing beneficial uses for municipal and domestic supply, agricultural supply, industrial service supply, and industrial process supply. Depth to groundwater beneath the site is unknown; however, depth to groundwater at the Stringfellow fellow site to the east ranges from 6 feet (south end of Stringfellow site) to 77 feet (north end of Stringfellow site). Because a mountain ridge separates Stringfellow and the subject Property, it is not known to what extent, if any, groundwater beneath the two areas is linked. Given the similar geological characteristics of the two areas, it is likely that groundwater beneath the north-south trending valley on the Property occurs in three water-bearing units. Starting with the deepest, these are (1) unweathered, fractured bedrock, (2) weathered bedrock, (3) and alluvium. Direction of groundwater flow would likely be to the south in the upper two units; direction of flow in the fractured bedrock would likely be influenced by the orientation of the fractures.

Drainage of the surface water on the Property flows towards the north-south trending valley. Surface water drainage in the north part of the valley flows to the north; surface water in the south part of the valley flows to the south.

HISTORY OF SITE USES

Identification of historical uses of the Property and adjoining properties is based on interviews and review of historical aerial photographs, criss-cross telephone directories, historical narratives, a title history, and historical topographic maps of the area.

In accordance with the ASTM Standard Practice, the purpose of the historical review is to identify all obvious uses of the Property from the present, back to the Property's obvious first developed use, or back to 1940, whichever is earlier. The following organizations/companies were contacted for historical information that pertains to the Property:

- City of Fontana – Mayor, Redevelopment and Special Projects Dept., Building and Safety Dept., Public Services Dept., and Emergency Services
- City of Riverside – Library Historian
- Riverside Chamber of Commerce
- County of Riverside – Assessor's Office, Building & Safety Dept., Fire Department, Planning Department, and Glen Avon Branch of County Library.
- US Army Corps of Engineers – Los Angeles District
- California Department of Forestry and Fire Protection (through Riverside Co Fire Department

- California Department of Toxic Substances Control (DTSC) – Sacramento Office and Cypress Office, Stringfellow Project Offices, and Formerly Used Defense Sites Program
- Region IX US Environmental Protection Agency – Federal Facilities Cleanup Branch, Superfund Branch
- Metropolitan Water District (MWD) – current and retired employees in Operations and Right of Way Depts.
- Allegheny Technologies
- Aerojet General Corp.
- Hubbs Construction Company
- McCormick Selph, Inc.
- Rheem Manufacturing Company
- Jurupa Mountains Cultural Center
- Center for Community Action and Environmental Justice (CCA&EJ)

Local street directories, newspaper articles, and investigative reports (pertaining to Stringfellow) were reviewed at the City of Riverside and County of Riverside Public Libraries. Historical maps were provided by VISTA Information Solutions, Inc. (VISTA), an independent database search service. Historical aerial photographs were reviewed at Aerial Fotobank and the Riverside County Flood Control and Water District Photogrammetry Department.

Local criss-cross street directories were reviewed, but directories that cover Western Riverside County were only available for the years 1958-59 and 1968-69. Historical topographic maps for the years 1893, 1938, 1940, 1952, 1966, 1973, 1975, and 1978 were reviewed. Readily available photographs were reviewed which cover the years 1949, 1954, 1960, 1962, 1974, 1980, 1984, 1995, and 1999. Aerial photographs taken during the years 1974, 1980 and 1999 highlight the major activities that occurred in the study area and are enclosed as Figures 4, 5 and 6.

Site Usage

Based on the sources of historical information identified above, the Property and surrounding properties were undeveloped prior to 1955 with the exception of the presence of the MWD's Upper Feeder line which was constructed in the early 1940s. Title documents show that Stringfellow Quarry granted a road easement to Rheem Manufacturing Company (Rheem) in December 1957. According to a brief item in the local newspaper in 1958, the Property was developed with a new "ordnance loading plant" that was operated by Rheem, Mr. Dellar Mott, Manager. The 1958-59 street directory shows an address for Rheem of 3320 Pyrite Street and a resident engineer (Edward N. Dean) who apparently lived at the site. Mr.

Snyder interviewed Ms. Barbara Ann Cook, Attorney for Rheem in its New York corporate office. She had no information about the site, but did say Rheem (who currently manufactures furnaces, central air conditioning units, and hot water heaters) manufactured munitions during World War II and the Korean War, but discontinued this product line after the Korean War (early 1950s). She had no explanation for the "ordnance loading plant" label. Mr. Carl Love was MWD foreman (now retired) for the Upper Feeder line in 1958 and 1959 and was in charge of inspection of the line. He remembered that an "explosives plant" operated on the Property but could not recall the name of the business; he did recall that there was an explosion in 1958 or 1959 that destroyed a building.

Riverside County Building and Safety Department records only go back to 1962, but the Department has building permits for Aerojet General with dates ranging from October 1962 to May 1964. Building usages listed on the various permits include: Special Inspection; Production, Test; Testing Laboratory; Loading Dock; Compressor; Manufacturing; Guard House; Process; and Office. Mr. Tom Brown of Aerojet General Corporate Real Estate and Investments had no information about the facility that operated on the Property. He did say that during the 1960s one of the main focuses of Aerojet was rocket engine manufacturing and research, but he believed that type of work was conducted in northern California.

The County Building Department has building permits for McCormick Selph with dates ranging from January 1966 to March 1970. Teledyne, Inc. purchased McCormick Selph in 1964, however the Teledyne name does not appear on any of the permits. Most of the permits on file seem to be related to changes McCormick Selph made to the existing buildings on the Property (e.g., adding an entrance vestibule to the Office, a permanent power pole for a well, and restrooms to a building). One of the permits was for a new Shop Building. In a telephone interview with current McCormick Selph employees who worked at or visited the plant in the 1960s, Mr. Snyder was told that McCormick Selph operated the facility from 1966 until 1971. The company had outgrown the space at the Hollister Airport (Hollister, California) and needed additional space. The employees said the former Aerojet facility was sitting vacant and it was ideal for their short-term needs until a newer, bigger facility could be built in Hollister. McCormick Selph used the facility (Figure 4) primarily for production of ordnance (igniters, antipersonnel mines, explosive squibs) under the US Government contracts. One contract involved the Mark 8 torpedo program; another involved assembly and testing of components of the Poseidon Missile, a submarine launched missile. Although solvents (such as acetone, methyl ethyl ketone (MEK), trichloroethylene (TCE), and alcohols) and lubricating and hydraulic oils were used at the facility, the employees stated that there were no underground or aboveground storage tanks at the facility. The largest solvent or oil storage container was a 55-gallon drum.

Information provided in a letter to TPL from Allegheny Technologies (the ultimate parent of TDY) indicated that a former employee of the facility claimed to have buried explosive material on the Property in or around 1970. The materials were described "as 'Mark 8s' and 'Tappan Booster' in powder form contained in metal canisters. The material reportedly was

placed into an excavated hole near a former test site on the Property." Mr. Snyder interviewed the McCormick Selph employee who provided the information to Allegheny Technologies who said that the materials that were buried were not canisters of explosive material, but small "kidney-shaped" aluminum cans (½ inch deep, 2 inches long, 1 inch wide) that were a component of a torpedo and contained a small amount of solid granulated propellant. The employee did not know what the propellant was made of but said it was not an explosive. The "Tappan Booster" term was a misunderstanding; the material that was being referred to was "tape and booster" used in the Mark 8 torpedo program and was an explosive. The excess tape and booster was not buried but instead was detonated and destroyed with C4 plastic explosive during the time the facility was being shutdown. The excavation where the materials (aluminum cans) were buried was described as four to five feet deep, about 10 feet across at the surface and located in sandy soil just north of the northern most asphalt road on the facility. The employee also said that powdered lye was spread over the canisters before they were covered with soil. The burial occurred at the time of closure of the facility, and according to the employee there were other spots in the vicinity where materials were buried during site closure. To his knowledge no explosives were buried on the site and no liquid chemicals were dumped or buried on the site.

According to several sources of information, McCormick Selph ceased operations at the facility around 1971. After the buildings were vacated, they sat empty until around 1975 or 1976. At that time Teledyne had them razed because of problems with vandalism. The Property has been idle ever since although it has been used at least once (according to City of Fontana Public Works employees) for a mock emergency response exercise involving regional entities (e.g., Cities of Fontana and Riverside, Riverside County.) Mr. Bill Grow, former Director of Environmental Affairs for Allegheny Technologies, said that in 1990 or 1991 the Riverside Department of Environmental Health reported the occurrence of the dumping of trash and other materials (including paint cans) on the Property and demanded it be removed. Teledyne complied with the request and then subsequently blocked off the access road to the Property to eliminate the illegal dumping. Unencumbered access to the site is still possible via off-road motorbikes and bicycles and 4-wheel drive vehicles, as evidenced by the presence of several dirt trails and roads that become more plainly visible over time in historical aerial photographs.

Adjoining Property Usage

The parcel to the east and southeast of the Property has been the site of a rock quarry since before 1938. The quarry is southeast of the Property (Figures 2 and 4-6) and currently operated by Hubbs Construction. The remainder of the parcel (located east of the Property) has always been undeveloped.

Just to the east of the Hubbs parcel is Pyrite Canyon and the location of the Stringfellow hazardous waste site ("Stringfellow site," Figures 2 and 4-6). Although this site is not an adjoining property, it is a US EPA Superfund site, the remediation of which is being managed by the state Department of Toxics Substances Control (DTSC). This site is also

known as the Stringfellow Acid Pits, and operated as a Class I industrial waste disposal facility from August 21, 1956 to November 19, 1972. Approximately 43 million gallons of industrial waste (primarily spent acids and caustics, metals, solvents, and pesticide by-products) were placed in as many as 20 unlined evaporation ponds located throughout the 17-acre disposal area of the Stringfellow site which is located on the floor of Pyrite Canyon. Groundwater aquifers beneath and downgradient of the site have been negatively impacted as the result of leakage from the ponds during its 16-year operational history and overflowing of the ponds in 1968 and 1969. Contaminants discovered in various groundwater monitoring wells in Glen Avon and beneath Stringfellow include TCE, sulfate, chlorobenzene, dichlorobenzene, and p-chlorobenzenesulfonic acid (p-CBSA, a DDT by-product), as well as low pH conditions. A number of remediation measures mandated by the USEPA have been implemented at the Stringfellow site and down-gradient of the site (south) in the Glen Avon area.

The land to the south of the Property has been an auto salvage yard since the 1950s (the auto salvage yard is present in a 1960 aerial photo but not a 1954 photo.) Prior to the auto salvage yard, it appears that a home (possibly a farmhouse) with outbuildings may have been present.

The land to the west of the Property has always been undeveloped due to its rugged topography.

The land to the north of the Property was historically used for agricultural cropping through the 1970s and at least 1980; in several aerial photographs it appears that irrigated tomatoes may have been grown. The land appears to have been unused from the mid 1980s to around 1990 and was developed with houses in the 1990s, except for a strip of land along the northern Property boundary (Figure 6) that remains undeveloped today.

SITE RECONNAISSANCE AND INTERVIEWS

Mr. Michael Snyder of Snyder Consulting conducted a site reconnaissance on May 2 and 4, 2000 to identify current site uses and potential sources of hazardous substances onsite and offsite. Mr. Snyder interviewed a number of people prior to and following the reconnaissance regarding past and current usage of the Property and adjoining properties. Information of a historical nature has been included in the History of Site Uses section of this report. He found no one that could speak to current property usage; however, information provided by Allegheny Technologies indicated that the site has been unused since the early 1970s.

The reconnaissance required a total of seven hours to complete over a two day period. It was conducted on foot and involved walking all paved and unpaved roads on the site and a few dirt trails (dirt-bike trails that lead up into the mountains to the west were not followed). Figure 3 is a site plan that shows the approximate location of most of the manmade features on the Property discussed below; these are located in the valley (east of the MWD access road) and on the eastern hillside of the valley. It should be noted that the asphalt-paved roads

on the site are in poor condition, with weeds growing out of many cracks in the pavement, but are still drivable.

Access to the Property was from the north via the MWD access road, around a locked MWD gate (Photograph 1). A concrete drainage ditch and fence run along a portion of the northern property boundary (Photograph 2) where the topography is flat. Just southeast of the locked gate is a large pile of construction rubble consisting mostly of chunks of concrete (Photograph 3). A little distance to the east of the concrete pile are piles of broken stucco and tile (Photograph 4). There were no indications of drums or other containers in any of the piles at either location. Mr. Snyder walked to the south end of the site following the main asphalt road and observed that the former employee parking lot (Figure 3) is still present and the entrance road has been blocked off at the south property line with large boulders (Photograph 5). A tour of the former facility grounds revealed several areas where foundations are surrounded by earthen berms (Photograph 5, Figure 3; these probably provided protection to personnel and surrounding buildings from explosions that might occur within the bermed area.) A loading dock is present on the west side of the site (Figure 3). As Mr. Snyder walked among the foundations, he counted 19 stripped car bodies or car body parts in the vicinity, the approximate locations of which are shown on Figure 3. There was also scattered trash/metal debris (e.g., rusted box springs) in the vicinity, primarily in the parking lot area. He observed no indications of hazardous waste dumping, oil-stained soil, drums or other containers during his tour. He also found no indications as to where a water well would be located on the Property (county building permit records listed a power pole for a well).

Mr. Snyder next walked the asphalt and dirt roads on the eastern hillside. Photograph 7 shows a panorama of the former facility from the dirt road that travels to the top of the mountains on the east of the Property. There are two earth-covered bunkers in the eastern hillside (Figure 3), one of which is shown in Photograph 8. The doors have been removed from the bunkers, and from the presence of black soot on the interior and charred pieces of wood and broken glass on the floors, they appear to have been used by trespassers for burning fires. There is also what appears to be a small, graffiti-covered concrete magazine (Photograph 9 and Figure 3) in the eastern hillside, which also has the door removed. A minor amount of trash is present in the magazine.

The dirt road to the top of the Property along the southeastern boundary also afforded a view of the adjoining land to the south and east, owned by Hubbs Construction Company, and southwest, operated by Hillside Auto Salvage. The quarry and auto salvage yard are shown in Photograph 10. Beyond the Hubbs' property to the east is the Stringfellow Hazardous Waste Site (Photograph 11), owned and operated by the State of California.

Mr. Snyder finished the site reconnaissance by walking the dirt road that leads to the west on the Property and terminates in the northwest corner. There was no sign of dumping along the road or at the road terminus. An examination of the Delhi sand dunes revealed that off-road

motorbikes have traveled through this fragile ecosystem, but there did not appear to be a significant amount of trash in the area.

Observations of the adjoining lands from various vantagepoints on the Property did not reveal the presence of hazardous materials or hazardous wastes on these lands that might negatively impact the Property. In addition, the Property is topographically higher than the adjoining lands so it is unlikely that past usage or disposal of such materials would on these lands would have migrated onto the Property.

RECORDS REVIEW

During the records review of this ESA, we reviewed records or databases maintained by the following agencies (by database search, direct contact, telephone, or written requests):

- Riverside County Tax Assessor
- Riverside County Building and Safety Department
- Riverside County Planning Department
- Riverside County Fire Department
- Riverside County Department of Environmental Health (DEH)
- Riverside County Library—Glen Avon Branch
- Metropolitan Water District (MWD)—Corporate Office and Lake Mathews Plant
- California Department of Forestry and Fire Protection (CDF)
- California Environmental Protection Agency (Cal-EPA)
- California Department of Toxic Substances Control (DTSC)
- California Integrated Waste Management Board
- California Regional Water Quality Control Board, Santa Ana Region (RWQCB)
- US Army Corps of Engineers (COE)—Los Angeles District
- United States Environmental Protection Agency (EPA)

The purpose of our records review was to assess the potential presence of hazardous substance contamination on the Property as a result of activities conducted on properties within the study area. ASTM minimum search distances for regulatory databases define the study area, with search radii for this project being expanded by ¼ mile because of the size of the Property. Many of the local, state and federal databases were searched by VISTA Information Solutions, Inc. (VISTA), an independent database search service. The rationale for contacting many of the above agencies, descriptions of the records/databases reviewed, and acronyms are discussed on pages 26–32 of VISTA's Site Assessment Plus Report in Appendix A. Information gathered from the Riverside County Library and Departments of Building and Safety, Planning, and Fire, MWD, CDF and COE was historical in nature, and findings were presented in the History of Site Uses section.

Regulatory agency records reviewed do not indicate use or storage of hazardous materials on the Property.

There are no DEH-permitted facilities located on or adjacent to the Property. There are also no RCRA-, Cal-EPA- or EPA-listed facilities on or adjacent to the Property. No record of installation or removal of underground storage tanks was identified during our record review for the facilities on or adjacent to the Property.

There are no underground storage tanks unauthorized release sites listed within ½ mile of the property. The Stringfellow site at 3490 Pyrite Street, just east of the Property, is on several databases, including the National Priorities List (NPL), Annual Workplan Sites (SPL), Comprehensive Environmental Response Compensation Liability Information System (CERCLIS), Waste Management Unit Database System (WMUDS), and Cortese. As explained in the History of Site Uses section, groundwater contamination has been identified beneath the site. Groundwater contamination in the form of volatile organic compounds (primarily halogenated species) has migrated off-site to the south and affects groundwater beneath a large portion of Glen Avon. Most of the identified compounds have been found to be below California and federal drinking water Maximum Contaminant Levels (MCLs), with two exceptions: TCE and chloroform. Heavy metal contamination including cadmium, chromium and nickel is present on the site in surface and subsurface soils. The DTSC is managing the remediation of the groundwater contamination. A review of reports at the Glen Avon Library pertaining to the Stringfellow remediation revealed that the following actions had been taken at the site:

- Source removal (i.e., off-site disposal of liquids, closure of the evaporation ponds, and excavation and disposal of DDT-contaminated soil);
- Installation of fencing and soil erosion controls;
- Construction on-site of a groundwater pre-treatment plant;
- Installation of a groundwater barrier system in the lower canyon;
- Dewatering of the original disposal area;
- Installation of a groundwater extraction system in Glen Avon area to hydraulically control the plume of contaminated groundwater;
- Installation of a French drain diversion ditch across the north end of the canyon to divert surface water and shallow groundwater and keep it from infiltrating the site.

The groundwater contamination associated with Stringfellow is cross- and down-gradient from the Property and therefore unlikely to negatively impact groundwater beneath the Property.

DTSC provided Snyder Consulting with a document generated by the COE titled "Defense Environmental Restoration Program, Formerly Used Defense Sites, Findings and Determination of Eligibility, Pyrite Canyon, Glen Avon, California, Site No. J09CA019800" (undated). It describes that Nortronics and Universal Propulsion leased sites in Pyrite Canyon in the 1950s and 1960s for the manufacture and testing of various types of explosive ordnance. The sites were located on either side of the Stringfellow hazardous waste facility. Nortronics constructed a testing tower and a testing pit to test different forms of missiles, triggering devices, and other explosive ordnance. Universal Propulsion was reportedly engaged in the testing and manufacture of grenades and other forms of explosive ordnance and constructed an office, assembly building, explosive casting building, fuze test area, various storage bunkers and explosive storage areas. The onsite ordnance and manufacture reportedly ceased around the same time that the Stringfellow hazardous waste site closed in 1972. J.B. Stringfellow sold the sites used by Nortronics and Universal Propulsion to the Paul Hubbs Construction Company; portions of these sites are currently being used for the storage and maintenance of construction equipment. COE investigations of the remainder of the leased area found munitions fragments, dummy bombs, and portions of shell casings. The COE conducted a risk assessment of the site by completing a "Risk Assessment Procedures for Ordnance and Explosive Waste Sites" checklist. The result was an assigned Risk Assessment Code (RAC) of "3" on a scale of 1 to 5, with "3" defined as "Action required to evaluate potential threat to personnel. Initial project phase—Archives search and site investigation." The risk assessment is composed of two factors, hazard severity and hazard probability. In assigning the RAC for the site, a Hazard Severity ranking of "Catastrophic" was determined and a Hazard Probability ranking of "Remote" was determined.

GEOPHYSICAL SURVEY

Based on interviews with McCormick Selph employees that indicated materials (e.g. propellant canisters) had been buried on the site when the facility was shut down, Snyder Consulting recommended that a geophysical survey be conducted on the northern half of the former plant site. This area was chosen based on terrain features, evidence of possible disturbed soil in review of aerial photographs, and information from former employees that this area was where testing and production activities took place (the southern portion of the site was apparently used for office administration and storage). The geophysical survey was conducted by Sub Surface Surveys between September 19 and 21, 2000, with the purpose being to locate and delineate, insofar as possible, buried objects/structures that may remain in this area of the site. Particular attention was paid to the area north of the northern most road, as this was the most likely area where materials were buried according to a former employee.

The geophysical methodology and results (including figures showing the area surveyed) are presented in the Sub Surface Surveys report included as Appendix B.

DISCUSSION AND CONCLUSIONS

The discussion and conclusions presented below are based on the site reconnaissance and limited records review conducted for this study:

- The Property appears to have been undeveloped prior to the mid-1950s. Historical references indicate that Rheem Manufacturing began operating an ordnance loading plant on the Property beginning in 1958. There is no information about the type of ordnance or how long Rheem was present on site; Rheem was apparently present for only a short time (possibly 1 to 2 years). The plant site was next occupied by Aerojet General apparently sometime in the early 1960s; there is no information as to the nature of Aerojet's activities, but the company's national focus at that time was development and manufacture of rocket engines. McCormick Selph/Teledyne apparently began operations on the site in 1966 and continued to around 1971. McCormick Selph used the plant site for US Government-contracted small ordnance manufacturing (e.g., all kinds of igniters, explosive squibs, antipersonnel mines.) After McCormick Selph left the Property, the plant site sat idle for several years and the buildings were subjected to vandalism. Teledyne demolished the buildings around 1976 and blocked off the asphalt access road around 1991 because of illegal dumping of trash by parties unknown. Except for a regional emergency response training exercise conducted on the site a year and a half ago and the usage of the Property by off-road 4-wheeled vehicles, motorbikes and bicycles, the Property appears to have been unused since 1971.

- There were no indications of chemical spillage or illegal dumping of hazardous wastes on the Property during the site reconnaissance. Interviews with former plant employees indicated that solvents (acetone, MEK, TCE, alcohols) and oils (lubricating and hydraulic) were used on the site, but not in large enough quantities that bulk storage tanks were necessary at the plant. Because it has been nearly 30 years since any spillage or leakage involving these chemicals would have occurred on the site, it is unlikely that they would still present in on-site soils. An employee involved with the burial of materials on the site at the time of plant shutdown around 1971 said that to his knowledge no explosives were ever buried on the site. Apparently the only materials that were buried are located just north of the plant complex. Based on this information, a geophysical survey was conducted on the site.

- The adjoining land usage to the north has historically been agricultural and, since the 1990s, residential. To the east and southeast is land owned by Hubbs Construction that has been operated as a quarry since before 1938. The land to the southwest of the Property (Hillside Auto Salvage) has been an auto salvage yard since the 1950s, and had a residential home prior to that time. The land to the west of the Property has historically been undeveloped.

- The geophysical survey of the northern portion of the former facility identified a number of anomalies that were not related to buried piping. Some of the anomalies were clearly observable as metal debris (e.g., metal straps, a steel plate, metal wire) or car parts. The anomalies that could not be readily identified were investigated further by hand digging in the soil around the anomaly to identify what it was; excavation in some cases was three or four feet deep. Figure 4 in Appendix B shows the locations of materials that were identified through ground truthing methods. We found no buried containers that might have held hazardous materials (e.g. metal cans, drums, and storage tanks) or propellant canisters as the result of the geophysical investigation. It is possible that the caustic material that the former employee told us was poured over the aluminum propellant canisters at the time of their disposal in 1971 has caused them to degrade to an extent that the EM-61 instrument could not detect their location.

- There are presently 19 car bodies or large car parts at various locations on the Property. While these objects do not represent a recognized environmental condition, in our opinion their presence and visibility could tend to attract other illegal dumping onto the Property.

- Further to the east of the Property is the Stringfellow Hazardous Waste Site, a Superfund site undergoing remediation by the State of California. This is the only site that was identified on the 1¼-mile radius regulatory database search. Although the site is on the National Priorities List, the groundwater contamination beneath the site has migrated to the southwest, and there are no indications from the hydrogeological studies at Stringfellow that this site has negatively impacted groundwater beneath the Property. However, it should be pointed out that one of the aquifers beneath Stringfellow is fractured bedrock, and the direction of groundwater flow and contaminant migration in fractured rock are not easy to determine (i.e., they are not always the same as surface topography would indicate). Also, there is evidence that at least one pumping well was located on the Property, and it is not known what influence this well would have had on contaminant migration from Stringfellow. Further hydrogeological study and data review would be necessary before definitively concluding that Stringfellow has not impacted groundwater beneath at least a portion of the Property.

We have performed a Phase I ESA of Riverside County Assessors Parcels Numbers 173-170-01, 173-170-03, and 173-170-14, the Property, in conformance with the scope and limitations of ASTM Practice E 1527. Exceptions to or deletions from this practice are described in the Scope of Services section of this report. This assessment has revealed no evidence of recognized environment conditions in connection with the Property except for the following:

- The potential exists that groundwater beneath the Property might have been impacted by contamination from Stringfellow.

LIMITATIONS

We have performed our services for this project in accordance with our Agreement, and with ASTM Practice E 1527 for ESA investigations. No guarantees are either expressed or implied.

The records search was limited to information available from public sources; this information is changing continually and is frequently incomplete. Unless we have actual knowledge to the contrary, information obtained from interviews or provided to us by The Trust for Public Land has been assumed to be correct and complete. We do not assume any liability for misrepresentation of information or for items not visible, accessible, or present on the Property at the time of the site visit.

There is no investigation that is thorough enough to preclude the presence of materials on the Property which presently, or in the future may be considered hazardous. Because regulatory evaluation criteria are constantly changing, concentrations of contaminants present and considered to be acceptable may, in the future, become subject to different regulatory standards and require remediation.

Opinions and judgments expressed herein, which are based on our understanding and interpretation of current regulatory standards, should not be construed as legal opinions. In accordance with the ASTM Practice E 1527, this document may be presumed to be valid up to 180 days from its issuance; validity beyond 180 days would require at a minimum a new site reconnaissance, interviews, and an update of the records review. This document and the information contained herein have been prepared solely for the use of TDY Industries, Inc. and TPL. Any reliance on this report by third parties, other than the County of Riverside, shall be at such party's sole risk.

QUALIFICATIONS

This Phase I ESA was conducted by Mr. Michael K. Snyder of Snyder Consulting. Snyder Consulting is a Sole Proprietorship providing services in the areas of environmental litigation support, expert witness testimony, Phase I ESAs, soil and water chemistry evaluations, landfill investigations, and agricultural evaluations. Mr. Snyder's resume is included as Appendix B.

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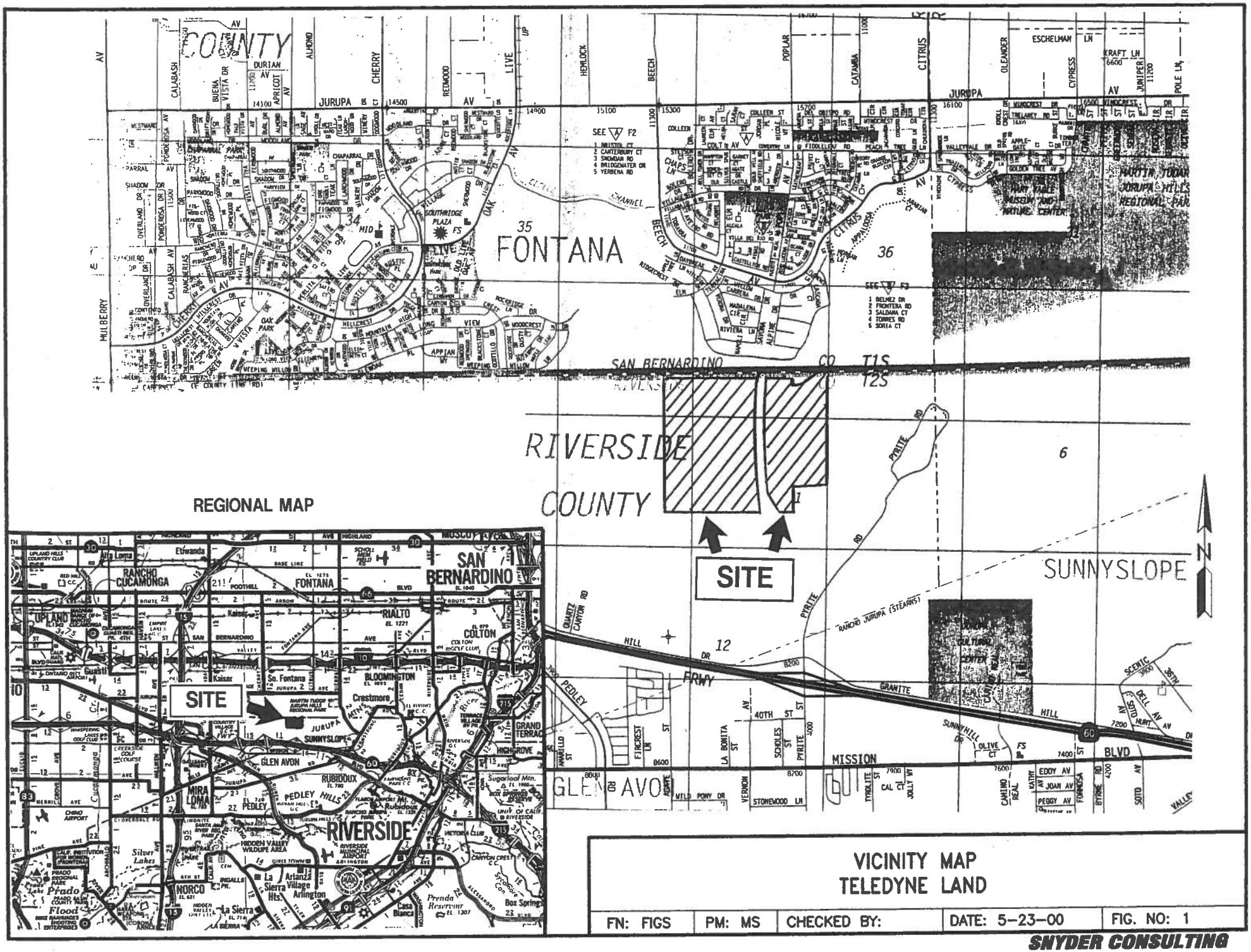
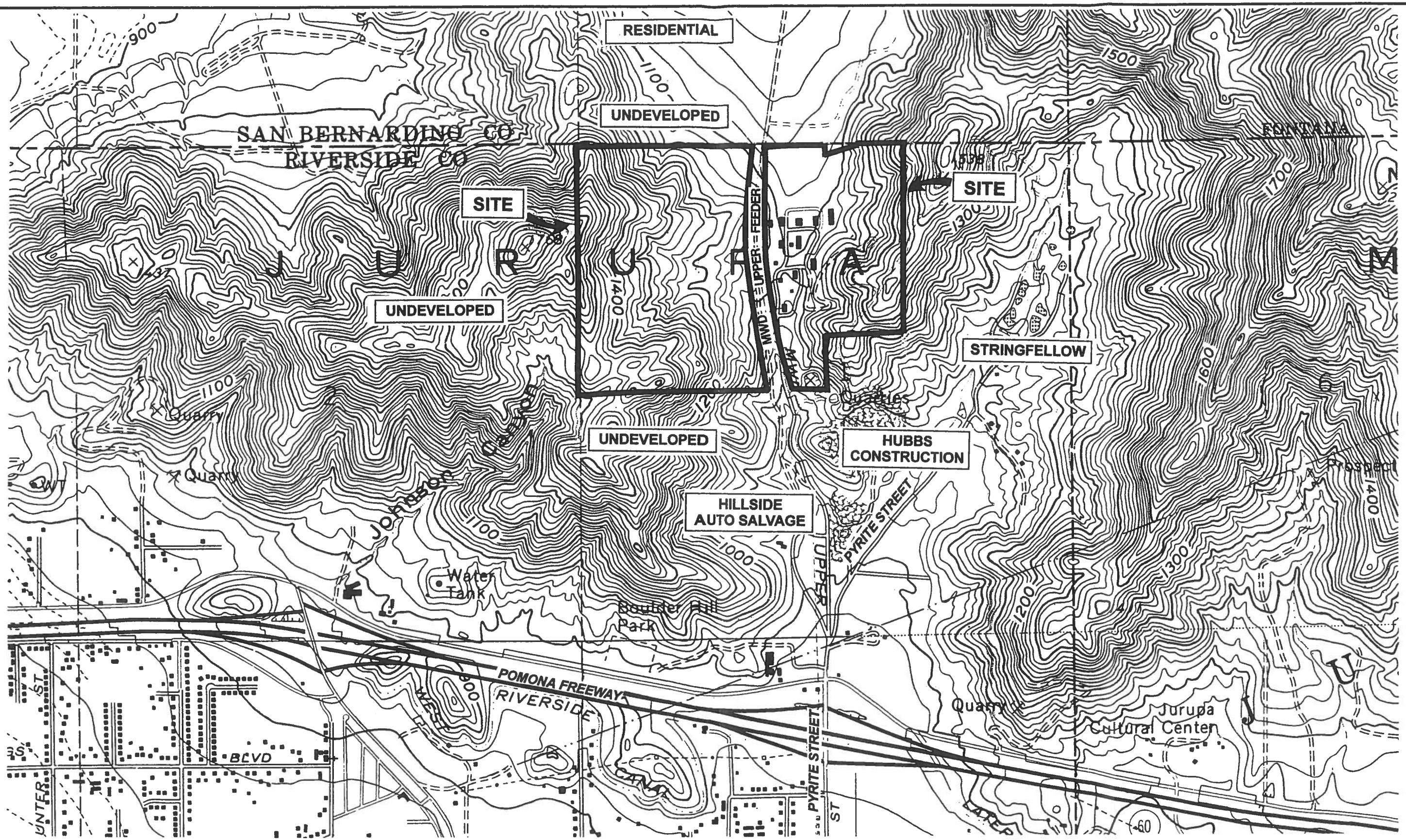


VICINITY MAP
TELEDYNE LAND

FN: FIGS	PM: MS	CHECKED BY:	DATE: 5-23-00	FIG. NO: 1

SNYDER CONSULTING



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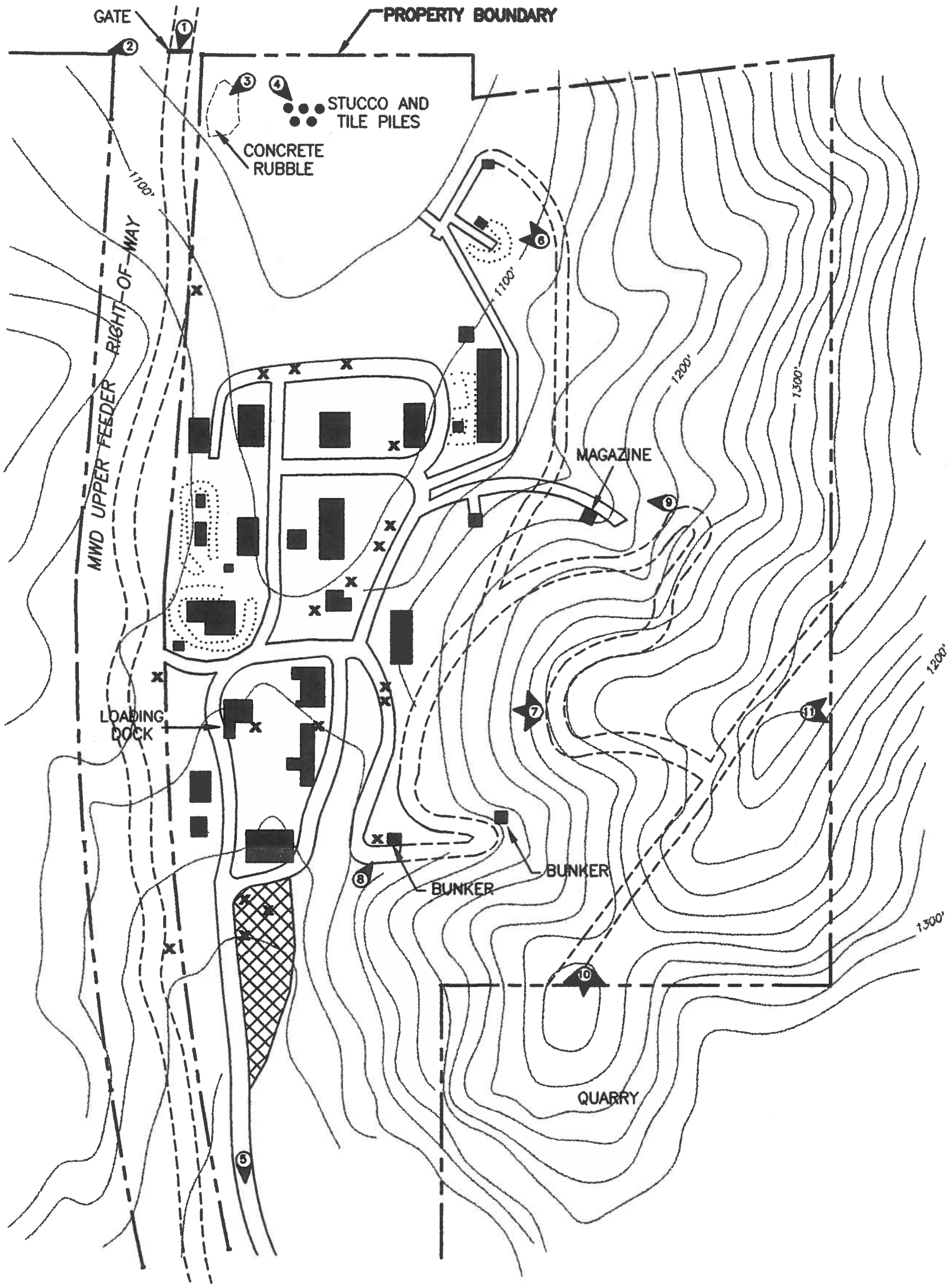
APPROXIMATE GRAPHIC SCALE (FEET)

BASE MAP: USGS 7.5 MINUTE FONTANA, CA QUADRANGLE

SITE AND ADJOINING PROPERTIES MAP
TELEDYNE LAND

DRAWN BY: CM	CHECKED BY: MKS	FIGURE NO: 2
FN: FIGS	DATE: 5-23-00	

SNYDER CONSULTING



LEGEND

- CAR BODY OR PART
- DIRT ROAD
- OLD ASPHALT ROAD
- FORMER BUILDING FOUNDATION
- BERM
- FORMER PARKING LOT
- APPROXIMATE LOCATION AND DIRECTION OF SITE RECONNAISSANCE PHOTOGRAPH

N

0 250 500

APPROXIMATE GRAPHIC SCALE (FEET)

BASE MAP: USGS 7.5 MINUTE FONTANA, CA QUADRANGLE

PARTIAL SITE PLAN WITH TOPOGRAPHY
TELEDYNE LAND

FN: SITE	DATE: 10-11-00	FIGURE NO: 3
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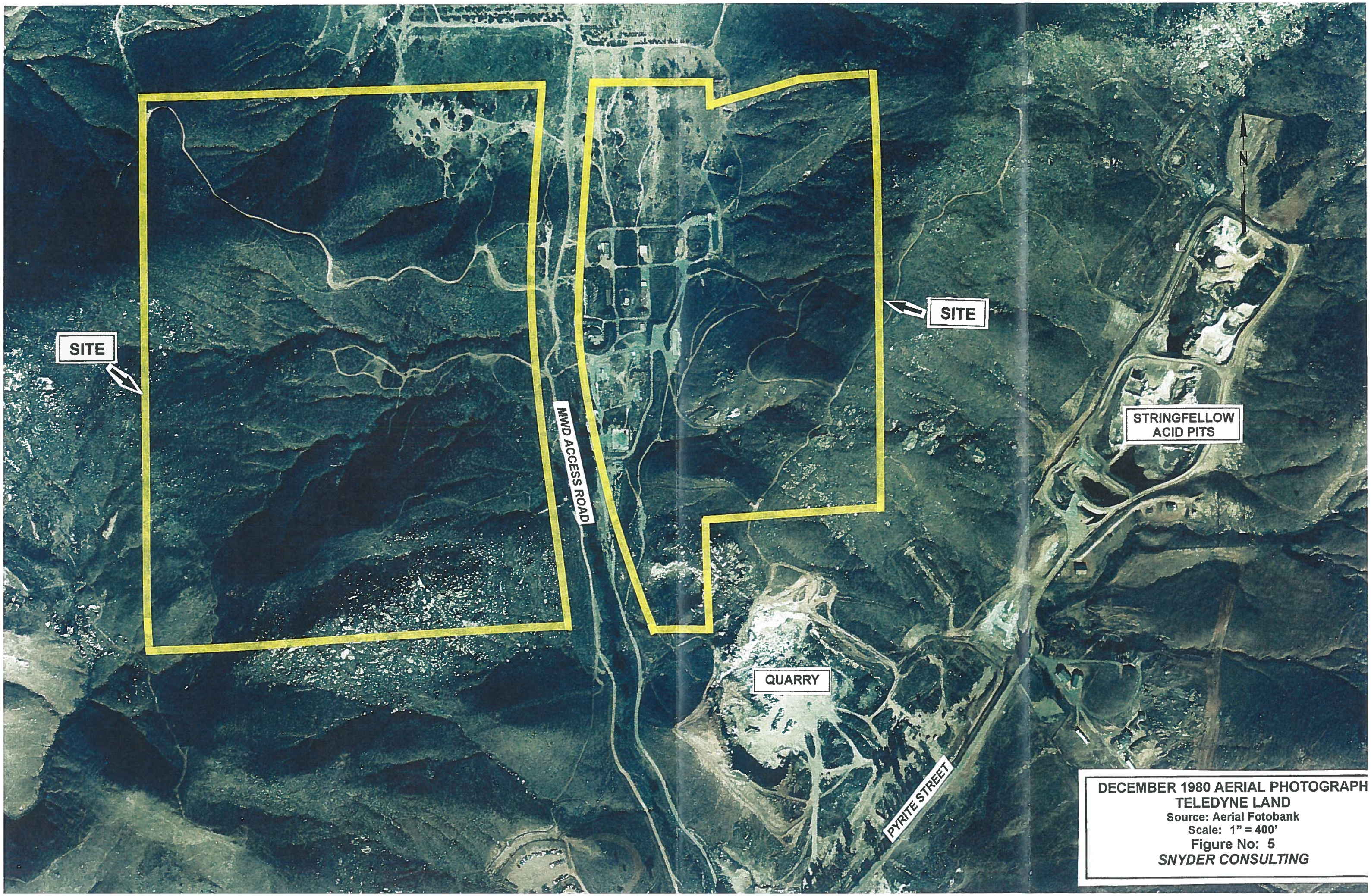
MAY 1974 AERIAL PHOTOGRAPH
TELEDYNE LAND
Source: Riverside County Flood Control Photogrammetry
Scale: 1" = 400'
Figure No: 4
SNYDER CONSULTING



DECEMBER 1980 AERIAL PHOTOGRAPH
TELEDYNE LAND
Source: Aerial Fotobank
Scale: 1" = 400'
Figure No: 5
SNYDER CONSULTING

JANUARY 1999 AERIAL PHOTOGRAPH
TELEDYNE LAND
Source: Aerial Fotobank
Scale: 1" = 430'
Figure No: 6
SNYDER CONSULTING

SITE RECONNAISSANCE PHOTOGRAPHS

PHOTOGRAPH 1.
LOOKING SOUTH AT MWD's GATE AND ACCESS ROAD FROM THE NORTH BOUNDARY OF THE PROPERTY.

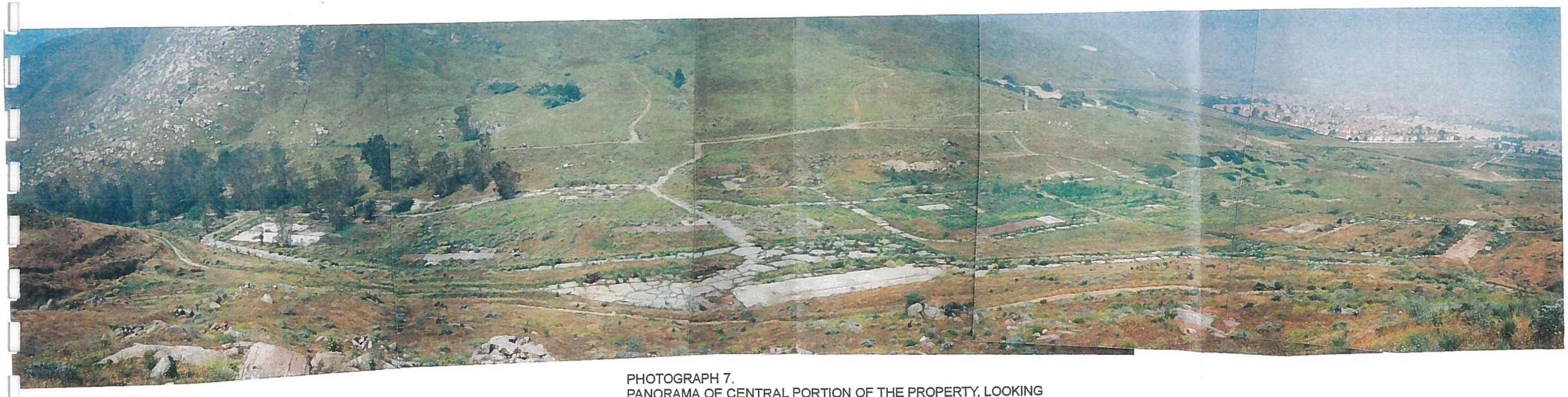
PHOTOGRAPH 2.
LOOKING WEST ALONG THE NORTHERN BOUNDARY OF THE PROPERTY.

PHOTOGRAPH 3.
VIEW OF LARGE CONSTRUCTION RUBBLE PILE NEAR THE NORTH MWD ENTRANCE.

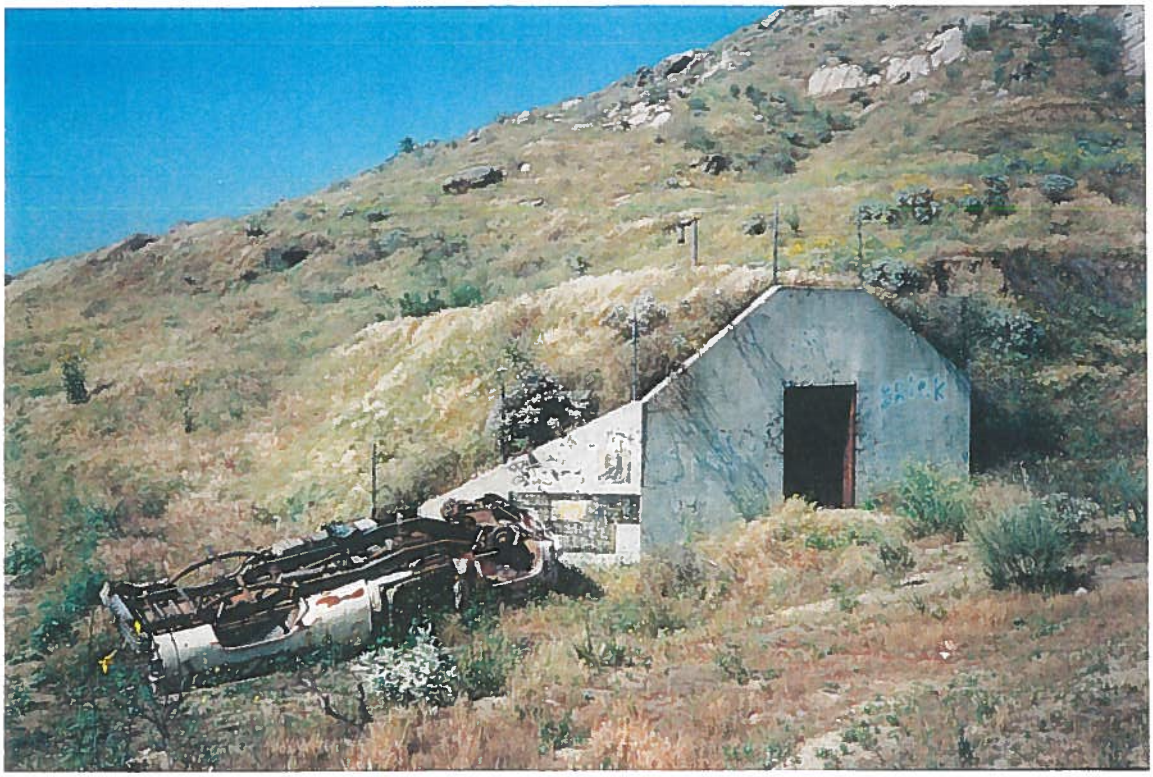
PHOTOGRAPH 4.
VIEW OF STUCCO AND TILE RUBBLE PILE IN NORTH PART OF PROPERTY.

PHOTOGRAPH 5.
LOOKING SOUTH DOWN THE FORMER ASPHALT ENTRANCE ROAD. BOULDERS WERE PLACED AT THE SOUTH PROPERTY BOUNDARY TO BLOCK VEHICLE ACCESS TO THE PROPERTY.

PHOTOGRAPH 6.
PANORAMA OF NORTHERN PORTION OF PROPERTY, LOOKING FROM SOUTHWEST (LEFT) TO NORTHWEST. TYPICAL EARTHEN BERMS ARE PRESENT AT THE LEFT AND CENTER. DELHI SAND DUNES ARE VISIBLE IN THE CENTER BACKGROUND.

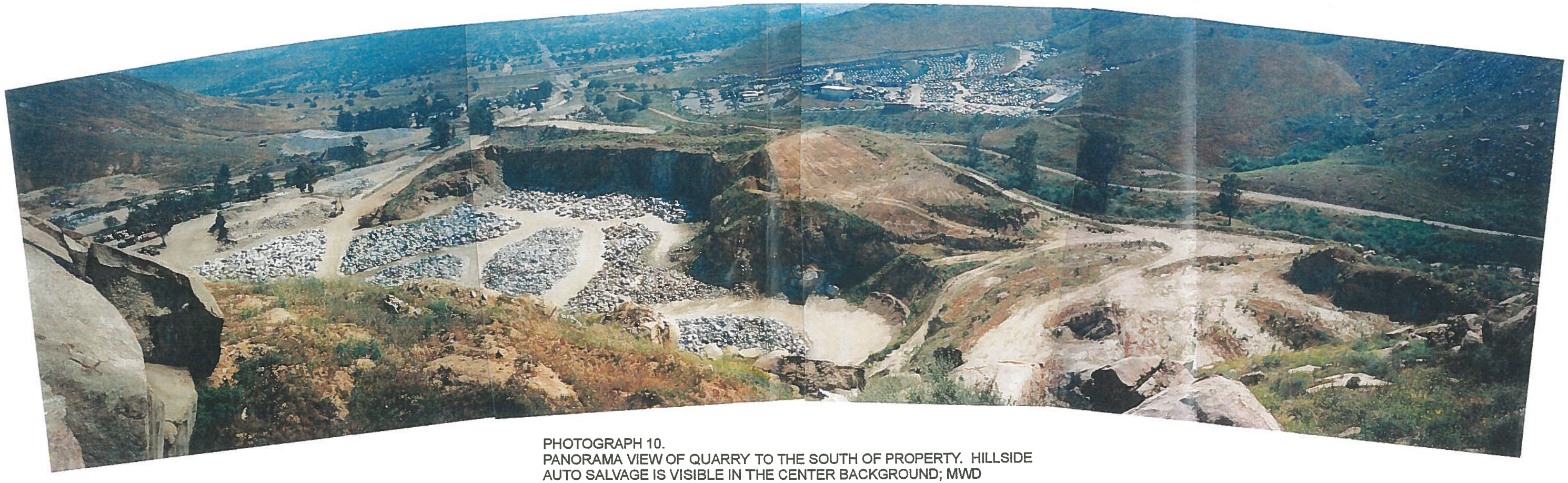


PHOTOGRAPH 7.
PANORAMA OF CENTRAL PORTION OF THE PROPERTY, LOOKING FROM SOUTHWEST (LEFT) TO NORTHWEST. BUILDING FOUNDATIONS AND ASPHALT ROADS ARE VISIBLE IN THE MIDDLE OF THE PHOTOGRAPH.

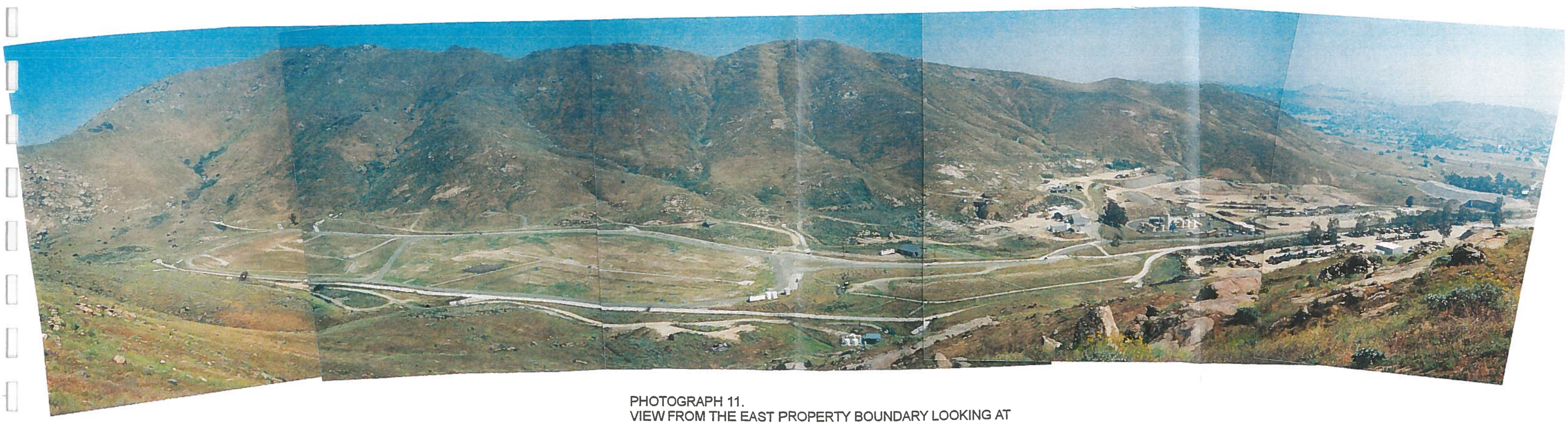


PHOTOGRAPH 8.
VIEW OF ONE OF TWO BUNKERS AND ONE OF 13 CAR BODIES OR PARTS PRESENT ON THE PROPERTY.

PHOTOGRAPH 9.
VIEW LOOKING WEST AT SMALL CONCRETE MAGAZINE (CENTER FOREGROUND) LOCATED ON EASTERN HILLSIDE. ASPHALT ROAD AND A FEW FOUNDATIONS ARE ALSO VISIBLE IN BACKGROUND.



PHOTOGRAPH 10.
PANORAMA VIEW OF QUARRY TO THE SOUTH OF PROPERTY. HILLSIDE AUTO SALVAGE IS VISIBLE IN THE CENTER BACKGROUND; MWD ACCESS ROAD IS VISIBLE TO THE RIGHT.



PHOTOGRAPH 11.
VIEW FROM THE EAST PROPERTY BOUNDARY LOOKING AT STRINGFELLOW SITE TO THE EAST OF PROPERTY.

APPENDIX A

VISTA INFORMATION SOLUTIONS, INC.
SITE ASSESSMENT PLUS REPORT

SITE ASSESSMENT PLUS REPORT
(EXTENDED BY 1/4 MILE)

PROPERTY INFORMATION	CLIENT INFORMATION
Project Name/Ref #: TDY Industries, Teledyne Land 3320 Pyrite St Riverside, CA 92509 Latitude/Longitude: (34.030179, 117.464465)	MICHAEL SNYDER SNYDER CONSULTING 13011 OLD WEST AVE SAN DIEGO, CA 92129

Site Distribution Summary Agency / Database - Type of Records			within 3/8 mile	3/8 to 1/2 mile	1/2 to 3/4 mile	3/4 to 1 1/4 mile
A) Databases searched to 1 1/4 mile:						
US EPA	NPL	National Priority List	0	1	0	0
US EPA	CORRACTS (TSD)	RCRA Corrective Actions and associated TSD	0	0	0	0
STATE	SPL	State equivalent priority list	0	1	0	0
B) Databases searched to 3/4 mile:						
STATE	SCL	State equivalent CERCLIS list	0	2	0	-
US EPA	CERCLIS / NFRAP	Sites currently or formerly under review by US EPA	0	0	0	-
US EPA	TSD	RCRA permitted treatment, storage, disposal facilities	0	0	0	-
STATE REG CO	LUST	Leaking Underground Storage Tanks	0	0	0	-
STATE/ REG/CO	SWLF	Permitted as solid waste landfills, incinerators, or transfer stations	0	1	0	-
STATE	DEED RSTR	Sites with deed restrictions	0	0	0	-
STATE	CORTESE	State index of properties with hazardous waste	0	1	0	-
STATE	TOXIC PITS	Toxic Pits cleanup facilities	0	0	0	-
USGS/STATE	WATER WELLS	Federal and State Drinking Water Sources	0	0	0	-

Site Distribution Summary

Agency / Database - Type of Records			within 3/8 mile	3/8 to 1/2 mile	1/2 to 3/4 mile	3/4 to 1 1/4 mile
C) Databases searched to 1/2 mile:						
US EPA	RCRA Viol	RCRA violations/enforcement actions	0	0	-	-
US EPA	TRIS	Toxic Release Inventory database	0	0	-	-
STATE	UST/AST	Registered underground or aboveground storage tanks	0	0	-	-
D) Databases searched to 3/8 mile:						
US EPA	ERNS	Emergency Response Notification System of spills	0	-	-	-
US EPA	GNRTR	RCRA registered small or large generators of hazardous waste	0	-	-	-
STATE	SPILLS	State spills list	0	-	-	-

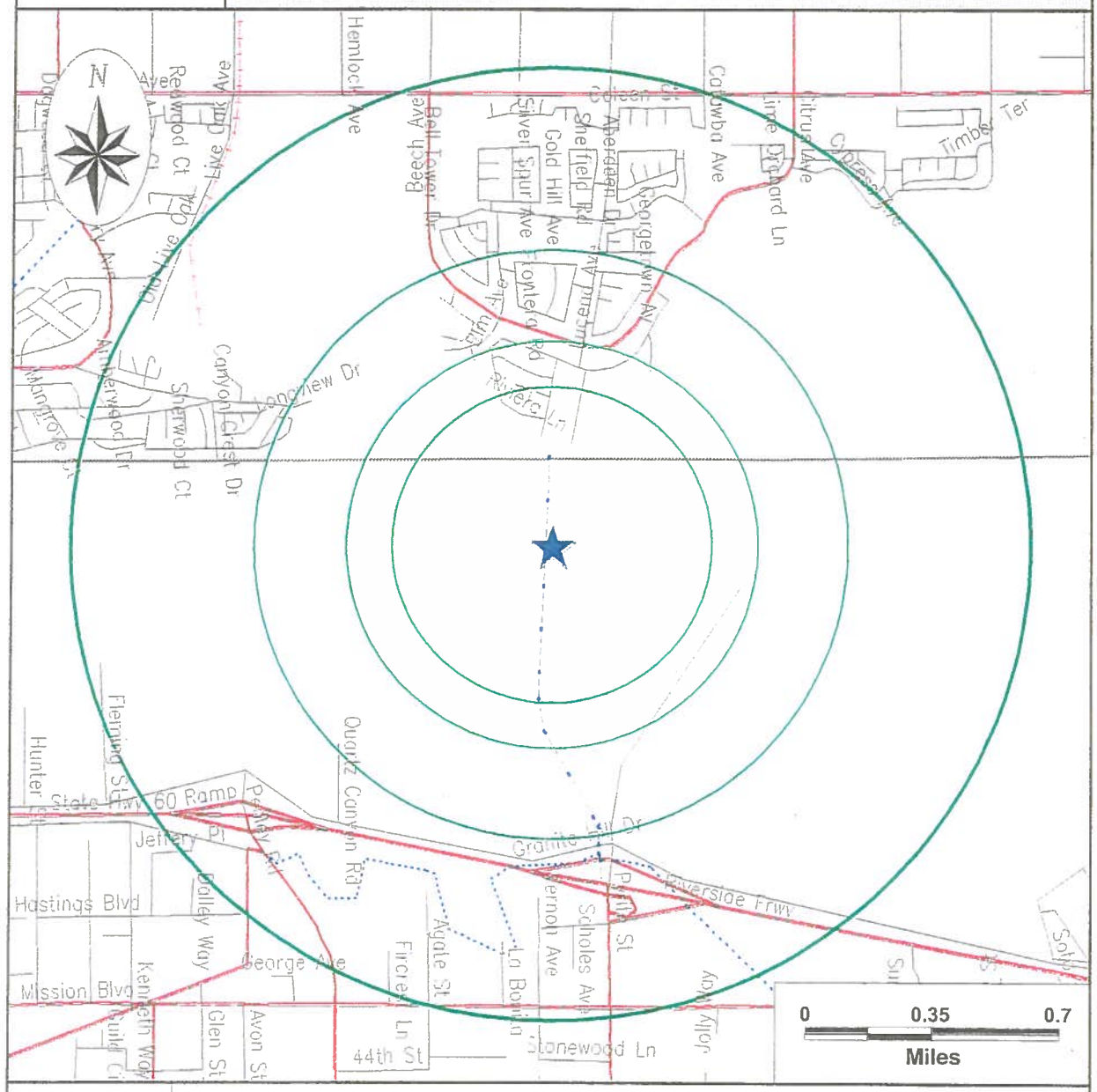
This report meets the ASTM standard E-1527 for standard federal and state government database research in a Phase I environmental site assessment. A (-) indicates a distance not searched because it exceeds these ASTM search parameters.

LIMITATION OF LIABILITY
Customer proceeds at its own risk in choosing to rely on VISTA services, in whole or in part, prior to proceeding with any transaction. VISTA cannot be an insurer of the accuracy of the information, errors occurring in conversion of data, or for customer's use of data. VISTA and its affiliated companies, officers, agents, employees and independent contractors cannot be held liable for accuracy, storage, delivery, loss or expense suffered by customer resulting directly or indirectly from any information provided by VISTA.

NOTES

SITE ASSESSMENT PLUS REPORT
(EXTENDED BY 1/4 MILE)

Map of Sites within 1 1/4 Miles



Subject Site	Category:	A	B	C	D
	Databases Searched to:	1 1/4 mi.	3/4 mi.	1/2 mi.	3/8 mi.
	Single Sites	◆	■	△	○
	Multiple Sites	◆	■	△	○
		NPL, SPL, CORRACTS (TSD)	CERCLIS\ NFRAP, TSD, LUST, SWLF, SCL	UST	ERNS, GENERATORS

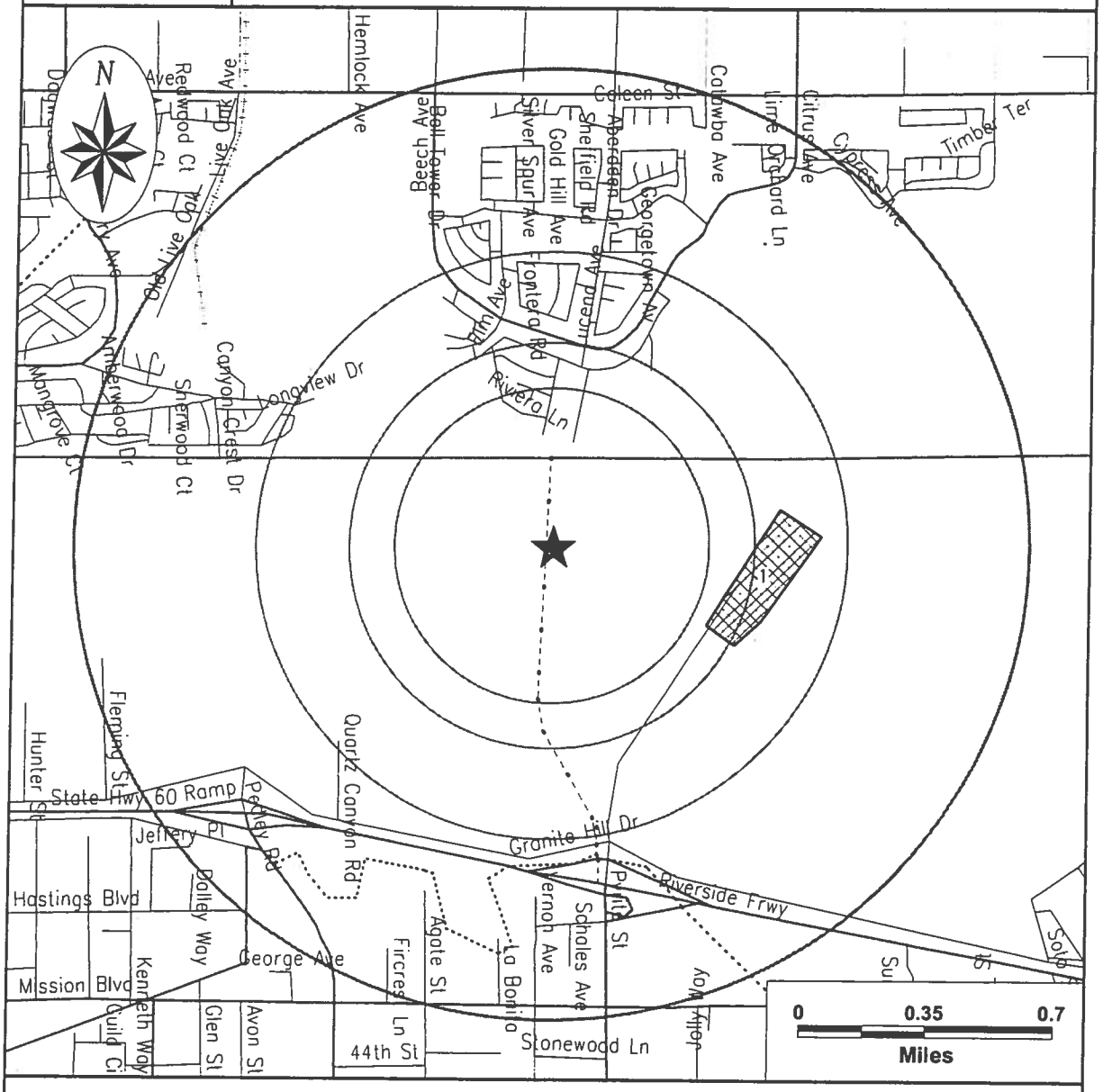
Highways and Major Roads
Roads
Railroads
Rivers or Water Bodies
Utilities

If additional databases are listed in the cover page of the report they are also displayed on this map. The map symbol used corresponds to the database category letter A,B,C,D.

For More Information Call VISTA Information Solutions, Inc. at **1 - 800 - 767 - 0403**
Report ID: **368401901**
Date of Report: **October 27, 2000**

SITE ASSESSMENT PLUS REPORT
(EXTENDED BY 1/4 MILE)

Sites Represented as Polygons



These boundaries are approximated from agency records or other sources such as published maps. They may represent property boundaries, impact zones, or study areas. For more information contact the agency referenced by source number in the site listing.

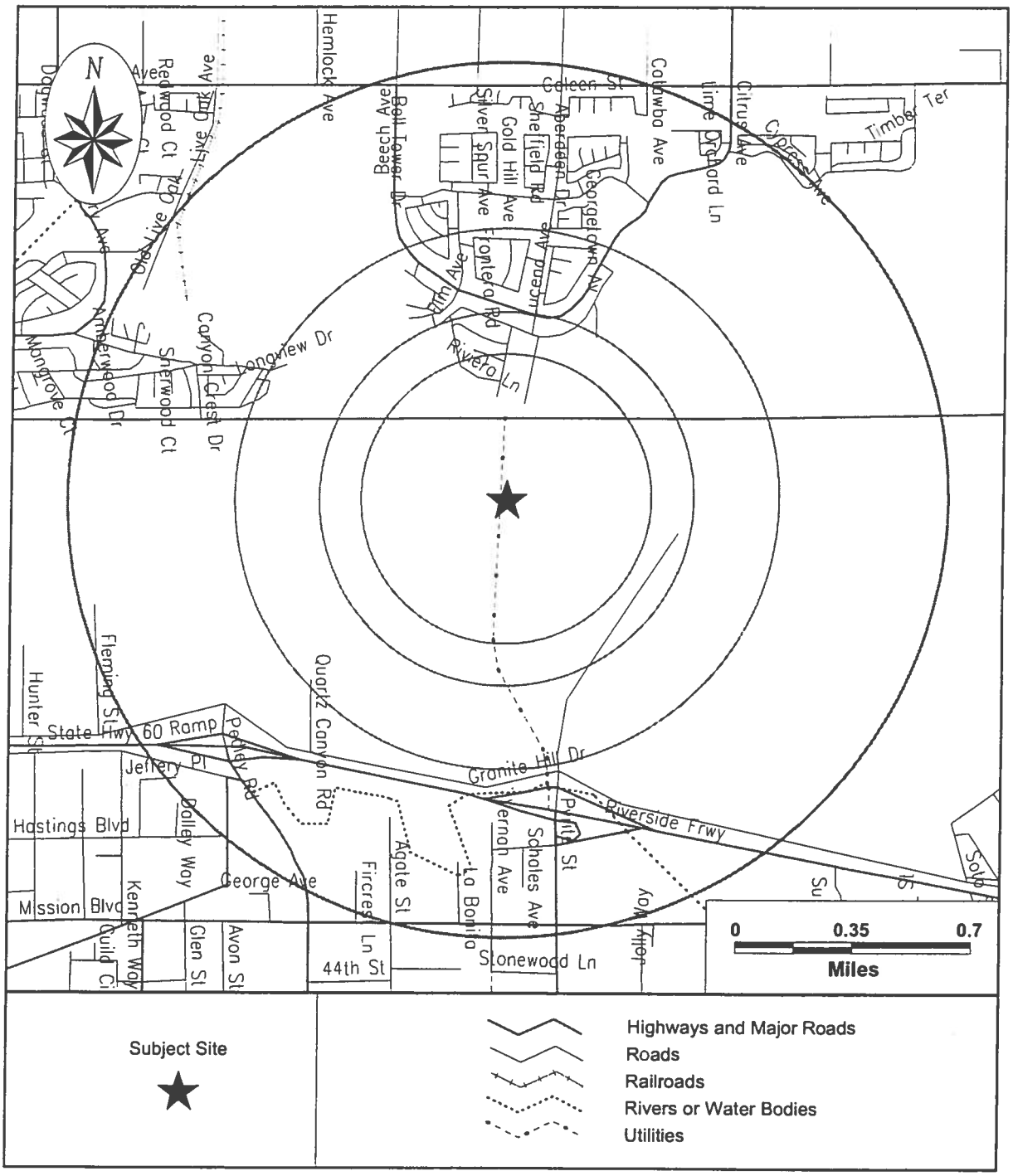
★ Subject Site	Highways and Major Roads Roads Railroads Rivers or Water Bodies Utilities

For More Information Call VISTA Information Solutions, Inc. at **1 - 800 - 767 - 0403**
Report ID: **368401901**

Date of Report: **October 27, 2000**

SITE ASSESSMENT PLUS REPORT
(EXTENDED BY 1/4 MILE)

Street Map



SITE ASSESSMENT PLUS REPORT
(EXTENDED BY 1/4 MILE)

SITE INVENTORY

MAP ID	PROPERTY AND THE ADJACENT AREA (within 3/8 mile)	A			B									C			D		
	VISTA ID DISTANCE DIRECTION	NPL	CORRACTS(TSD)	SPL	SCL	CERCLIS/NFRAP	TSD	LUST	SWLF	DEED RSTR	CORTESE	TOXIC PITS	WATER WELLS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR	SPILLS
No Records Found																			

MAP ID	SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile)	VISTA ID DISTANCE DIRECTION	A NPL	A CORRACTS(TSD)	A SPL	B SCL	B CERCLIS/NFRAP	B TSD	B LUST	B SWLF	B DEED RSTR	B CORTESE	B TOXIC PITS	B WATER WELLS	C RCRA VIOL	C TRIS	C UST/AST	D ERNS	D GNRTR	D SPILLS
1	STATE OF CALIFORNIA-STRINGFELL NORTH END OF PYRITE ROAD RIVERSIDE, CA 92509	4825739 0.42 MI								X										
1	UNIVERSAL PROPULSION PYRITE CANYON RIVERSIDE, CA 92509	6532121 0.42 MI				X														
1	STRINGFELLOW CLASS I SITE (ABANDONED) 3940 PYRITE ST RIVERSIDE, CA 92509	1595780 0.42 MI	X		X	X						X							•	

MAP ID	SITES IN THE SURROUNDING AREA (within 1/2 - 3/4 mile)	A			B									C			D		
	VISTA ID DISTANCE DIRECTION	NPL	CORRACTS(TSD)	SPL	SCL	CERCLIS/NFRAP	TSD	LUST	SWLF	DEED RSTR	CORTESE	TOXIC PITS	WATER WELLS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR	SPILLS
No Records Found																			

X = search criteria; • = tag-along (beyond search criteria).
For more information call VISTA Information Solutions, Inc. at **1 - 800 - 767 - 0403.**

MAP ID	SITES IN THE SURROUNDING AREA (within 3/4 - 1 1/4 mile)	A			B									C			D		
	VISTA ID DISTANCE DIRECTION	NPL	CORRACTS(TSD)	SPL	SCL	CERCLIS/NFRAP	TSD	LUST	SWLF	DEED RSTR	CORTESE	TOXIC PITS	WATER WELLS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR	SPILLS
No Records Found																			

UNMAPPED SITES	VISTA ID	A			B									C			D		
		NPL	CORRACTS(TSD)	SPL	SCL	CERCLIS/NFRAP	TSD	LUST	SWLF	DEED RSTR	CORTESE	TOXIC PITS	WATER WELLS	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR	SPILLS
BIO-GRO SLUDGE MGMT PLAN VARIOUS SITES IN RIVERSIDE CO. RIVERSIDE, CA	6832579								X										
RIVERSIDE (DISTRICT 8) RIVERSIDE, CA	501006516															X			
RIVERSIDE CA50/LIGHTGUIDE (CAK137) RIVERSIDE, CA	64507189															X			

SITE ASSESSMENT PLUS REPORT
(EXTENDED BY 1/4 MILE)

DETAILS

PROPERTY AND THE ADJACENT AREA (within 3/8 mile)

No Records Found

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile)

VISTA Address*:	STATE OF CALIFORNIA-STRINGFELL NORTH END OF PYRITE ROAD RIVERSIDE, CA 92509	VISTA ID#:	4825739	Map ID
		Distance	0.42 MI	1
		Plotted as:	Polygon	
WMUDS / SRC# 68		Agency ID:	8 330325001	

Agency Address:	*STATE OF CALIFORNIA-STRINGFELL NORTH END OF PYRITE ROAD GLEN AVON, CA 92509*
Solid Waste Inventory System ID:	*NOT REPORTED*
Facility Type:	*Not reported*
Facility In State Board Waste Discharger System:	*NO*
Chapter 15 Facility:	*NO*
Solid Waste Assessment Test Facility:	*NO*
Toxic Pits Cleanup Act Facility:	*NO*
RCRA Facility:	*NO*
Department of Defense Facility:	*NO*
Open To Public:	*NO*
Number Of Waste Management Units:	*1*
Threat To Water:	*Not reported*
Complexity:	*Not reported*
Facilty Status:	*Not reported*
Waste 1 (Nature/Type):	*NOT REPORTED*
Waste 2 (Nature/Type):	*NOT REPORTED*
Rank:	*NOT REPORTED*
Enforcements At Facility:	*NO*
Violations At Facility:	*NO*

VISTA Address*:	UNIVERSAL PROPULSION PYRITE CANYON RIVERSIDE, CA 92509	VISTA ID#:	6532121	Map ID
		Distance	0.42 MI	1
		Plotted as:	Polygon	
SCL - State Equivalent CERCLIS List / SRC# 112		Agency ID:	33990001	

Agency Address:	*SAME AS ABOVE*
ID #:	*33990001*

*** VISTA address includes enhanced city and ZIP.**
For more information call VISTA Information Solutions, Inc. at **1 - 800 - 767 - 0403.**

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Region:	4
Region Name:	LONG BEACH
County:	33
County Name:	RIVERSIDE
Branch:	SB
Branch Name:	SOUTHERN CA. - B
Name:	UNIVERSAL PROPULSION
Address:	PYRITE CANYON
City:	RIVERSIDE
State:	CA
Zip:	92509
Status Date:	01011984
Status:	CERT
Status Name:	CERTIFIED
Lead Name:	N/A
Type Name:	N/A
SIC:	99
SIC Name:	NONCLASSIFIABLE ESTABLISHMENTS
Number of Sources:	0
Latitude Deg:	0
Latitude Min:	0
Latitude Sec:	0
Longitude Deg:	0
Longitude Min:	0
Longitude Sec:	0
Assembly:	64
Senate:	36
ID #:	33990001
Address:	1
Alternate Address:	PYRITE CANYON
Alternate City:	RIVERSIDE
Alternate State:	CA
Alternate Zip:	92509
ID #:	33990001
Name:	1
Alternate Name:	UNIVERSAL PROPULSION
ID #:	33990001
Key Value:	1
Activity:	CERT
Activity Name:	CERTIFICATION
Proposed Budget:	0
Completion Date:	01011984
Estimated Years to Finish:	0
Status at Start:	CERT
Status Description:	CERTIFIED

Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID#:	33990001
Completion Date:	01102000
Comments:	THE U.S. ARMY CORPS OF ENGINEERS IS ONLY ADDRESSING PETROLEUM CONTAMINATION IN UNDERGROUND STORAGE TANKS AT THISTIME. PRESENCE OF UNEXPLODED ORDNANCE IS HIGHLY UNLIKELY AS CAMP ANZA WAS ONLY USEDAS A TROOP STAGING AREA.
Fields Not Reported by the Source Agency for this Site:	File Name(1), Lead(1), Type(1), NPL(1), Tier(1), Fund(1), Staff(1), Senior(1), Water Contol Board(1), Water Control Board Name(1), Access(1), Cortese(1), Hazard Ranking Score(1), Hazard Ranking Date(1), Groundwater(1), Latitude Direction(1), Longitude Direction(1), Lat\ Long Method(1), Lat\ Long Description(1), Key Description(1), Activity Due Date(1), Revised Due Date(1), Size of Activity(1), Deletion Flag(1), Cap Ping(1), Well(1), Fence(1), Removal Action Certification(1), Quantity Comments 1(1), Quantity Comments 2(1), Quantity Comments 3(1)

VISTA Address*:	STRINGFELLOW CLASS I SITE (ABANDONED) 3940 PYRITE ST RIVERSIDE, CA 92509	VISTA ID#: Distance Plotted as:	3595780 0.42 MI Polygon	Map ID 1
NPL - National Priority List / SRC# 19		EPA ID:	0902680	

Agency Address:	STRINGFELLOW 3490 PYRITE ST RIVERSIDE, CA 92509
Site ID:	0902680
Financial Management System ID:	094U
EPA Region:	09
Congressional District:	43
USGS Hydrologic Unit Code:	18070203
Lat/Long:	34.023056 / 117.45833
Ownership Type:	PRIVATE
Federal Facility Indicator:	NOT A FEDERAL FACILITY
NPL Status:	CURRENTLY ON THE FINAL NPL
Site Incident Category Description:	PURE LAGOONS
Hazardous Waste Docket Flag:	NOT ON THE HAZARDOUS WASTE DOCKET
Action:	UNILATERAL ADMINISTRATIVE ORDER
Action Lead:	FEDERAL ENFORCEMENT
Actual Completion Date:	SEPTEMBER 20, 1983
Action:	TREATABILITY STUDIES
Action Lead:	EPA FUND-FINANCED
Scheduled Start Date:	MARCH 30, 1990
Scheduled Completion Date:	DECEMBER 31, 1992
Actual Start Date:	FEBRUARY 14, 1990
Actual Completion Date:	OCTOBER 20, 1992
Action:	TREATABILITY STUDIES

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Action Lead:	*STATE, NO FUND MONEY*
Scheduled Start Date:	*JULY 20, 1998*
Scheduled Completion Date:	*SEPTEMBER 30, 1999*
Actual Start Date:	*JULY 20, 1998*
Actual Completion Date:	*AUGUST 25, 1999*
Action:	*TECHNICAL ASSISTANCE*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Start Date:	*JUNE 30, 1984*
Scheduled Completion Date:	*SEPTEMBER 30, 1986*
Actual Start Date:	*APRIL 10, 1984*
Actual Completion Date:	*AUGUST 10, 1986*
Action:	*TECHNICAL ASSISTANCE GRANTS*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Start Date:	*SEPTEMBER 30, 1989*
Scheduled Completion Date:	*SEPTEMBER 30, 1998*
Actual Start Date:	*SEPTEMBER 25, 1989*
Actual Completion Date:	*SEPTEMBER 25, 1998*
Action:	*SCREENING SITE INSPECTION*
Action Qualifier:	*HIGH*
Action Lead:	*STATE, FUND FINANCED*
Scheduled Completion Date:	*DECEMBER 31, 1982*
Actual Start Date:	*JANUARY 1, 1972*
Actual Completion Date:	*DECEMBER 1, 1982*
Action:	*REMOVAL ACTION*
Action Qualifier:	*STABILIZED*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Start Date:	*DECEMBER 31, 1983*
Scheduled Completion Date:	*DECEMBER 31, 1983*
Actual Start Date:	*SEPTEMBER 11, 1983*
Actual Completion Date:	*NOVEMBER 3, 1983*
Action:	*REMOVAL ACTION*
Action Qualifier:	*STABILIZED*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Start Date:	*JUNE 30, 1985*
Scheduled Completion Date:	*JUNE 30, 1985*
Actual Start Date:	*MAY 28, 1985*
Actual Completion Date:	*JUNE 5, 1985*
Action:	*REMOVAL ACTION*
Action Qualifier:	*STABILIZED*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Start Date:	*DECEMBER 31, 1980*
Scheduled Completion Date:	*MARCH 31, 1981*
Actual Start Date:	*DECEMBER 11, 1980*
Actual Completion Date:	*JANUARY 7, 1981*
Action:	*REMOVAL ACTION*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Action Qualifier:	STABILIZED
Action Lead:	EPA FUND-FINANCED
Scheduled Start Date:	JUNE 30, 1983
Scheduled Completion Date:	JUNE 30, 1983
Actual Start Date:	MAY 24, 1983
Actual Completion Date:	JUNE 15, 1983
Action:	REMOVAL INVESTIGATION AT NPLSITES
Action Lead:	EPA FUND-FINANCED
Scheduled Completion Date:	DECEMBER 31, 1992
Actual Completion Date:	DECEMBER 29, 1992
Action:	REMOVAL INVESTIGATION AT NPLSITES
Action Lead:	EPA FUND-FINANCED
Scheduled Start Date:	SEPTEMBER 30, 1990
Scheduled Completion Date:	SEPTEMBER 30, 1990
Actual Start Date:	AUGUST 1, 1990
Actual Completion Date:	AUGUST 1, 1990
Action:	RECORD OF DECISION
Action Lead:	EPA FUND-FINANCED
Scheduled Completion Date:	SEPTEMBER 30, 1984
Actual Completion Date:	JULY 22, 1983
Action:	RECORD OF DECISION
Action Lead:	EPA FUND-FINANCED
Scheduled Completion Date:	SEPTEMBER 30, 1984
Actual Completion Date:	JULY 18, 1984
Action:	RECORD OF DECISION
Action Lead:	EPA FUND-FINANCED
Scheduled Completion Date:	JUNE 30, 1987
Actual Completion Date:	JUNE 25, 1987
Action:	RECORD OF DECISION
Action Lead:	EPA FUND-FINANCED
Scheduled Completion Date:	SEPTEMBER 30, 1990
Actual Completion Date:	SEPTEMBER 30, 1990
Action:	REMOVED FROM THE PROPOSED NPL
Action Lead:	STATE, FUND FINANCED
Scheduled Start Date:	SEPTEMBER 30, 1984
Scheduled Completion Date:	DECEMBER 31, 1984
Actual Start Date:	SEPTEMBER 18, 1984
Actual Completion Date:	OCTOBER 23, 1984
Action:	REMOVED FROM THE PROPOSED NPL
Action Lead:	STATE, FUND FINANCED
Scheduled Start Date:	SEPTEMBER 30, 1987
Scheduled Completion Date:	SEPTEMBER 30, 1988
Actual Start Date:	SEPTEMBER 30, 1987
Actual Completion Date:	AUGUST 31, 1988
Action:	REMEDIAL ACTION

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Action Lead:	*STATE, FUND FINANCED*
Scheduled Start Date:	*JUNE 30, 1981*
Scheduled Completion Date:	*SEPTEMBER 30, 1981*
Actual Start Date:	*MAY 21, 1981*
Actual Completion Date:	*JULY 1, 1981*
Action:	*REMEDIAL ACTION*
Action Lead:	*STATE, FUND FINANCED*
Scheduled Start Date:	*DECEMBER 31, 1984*
Scheduled Completion Date:	*DECEMBER 31, 1985*
Actual Start Date:	*NOVEMBER 29, 1984*
Actual Completion Date:	*NOVEMBER 15, 1985*
Action:	*REMEDIAL ACTION*
Action Lead:	*STATE, FUND FINANCED*
Scheduled Start Date:	*MARCH 31, 1989*
Scheduled Completion Date:	*JUNE 30, 1990*
Actual Start Date:	*MARCH 2, 1989*
Actual Completion Date:	*APRIL 5, 1990*
Action:	*PREPARATION OF COST DOCUMENTATION PKGE*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Start Date:	*MAY 30, 1986*
Actual Completion Date:	*MARCH 31, 1991*
Action:	*PREPARATION OF COST DOCUMENTATION PKGE*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Start Date:	*JANUARY 13, 1994*
Actual Completion Date:	*APRIL 1, 1994*
Action:	*PRELIMINARY ASSESSMENT*
Action Qualifier:	*HIGH*
Action Lead:	*STATE, FUND FINANCED*
Scheduled Completion Date:	*MARCH 31, 1972*
Actual Completion Date:	*JANUARY 1, 1972*
Action:	*OTHER EVENT*
Action Lead:	*STATE, FUND FINANCED*
Actual Start Date:	*JULY 28, 1983*
Actual Completion Date:	*JANUARY 31, 1984*
Action:	*POTENTIALLY RESPONSIBLITY PARTY SEARCH*
Action Qualifier:	*SEARCH COMPLETE, VIABLE PRPS*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Completion Date:	*FEBRUARY 14, 1983*
Action:	*PROPOSED FOR THE NPL*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Completion Date:	*DECEMBER 31, 1981*
Actual Completion Date:	*OCTOBER 23, 1981*
Action:	*FINAL LISTING ON NPL*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Completion Date:	*SEPTEMBER 30, 1983*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Actual Completion Date:	*SEPTEMBER 8, 1983*
Action:	*LONG-TERM RESPONSE*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Start Date:	*MARCH 31, 1996*
Scheduled Completion Date:	*JUNE 30, 1996*
Actual Start Date:	*JANUARY 1, 1996*
Actual Completion Date:	*JUNE 15, 1996*
Action:	*LONG-TERM RESPONSE*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Start Date:	*JUNE 30, 1985*
Scheduled Completion Date:	*DECEMBER 31, 1995*
Actual Start Date:	*MAY 3, 1985*
Actual Completion Date:	*DECEMBER 31, 1995*
Action:	*LONG-TERM RESPONSE*
Action Lead:	*STATE, FUND FINANCED*
Scheduled Start Date:	*MARCH 31, 1989*
Scheduled Completion Date:	*MARCH 31, 1999*
Actual Start Date:	*MARCH 2, 1989*
Actual Completion Date:	*MARCH 2, 1999*
Action:	*LONG-TERM RESPONSE*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Start Date:	*DECEMBER 31, 1989*
Scheduled Completion Date:	*NOVEMBER 30, 1999*
Actual Start Date:	*NOVEMBER 30, 1989*
Actual Completion Date:	*NOVEMBER 30, 1999*
Action Lead:	*FEDERAL ENFORCEMENT*
Scheduled Completion Date:	*JUNE 30, 1993*
Actual Completion Date:	*MAY 28, 1993*
Action Lead:	*FEDERAL ENFORCEMENT*
Scheduled Completion Date:	*JUNE 30, 1996*
Actual Completion Date:	*MAY 9, 1996*
Action Lead:	*FEDERAL ENFORCEMENT*
Scheduled Completion Date:	*SEPTEMBER 30, 1992*
Actual Completion Date:	*JULY 30, 1992*
Action Lead:	*FEDERAL ENFORCEMENT*
Scheduled Completion Date:	*SEPTEMBER 30, 1992*
Actual Completion Date:	*JULY 30, 1992*
Action:	*ADMINISTRATIVE ORDER ON CONSENT*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Completion Date:	*MAY 27, 1988*
Action:	*ADMINISTRATIVE ORDER ON CONSENT*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Completion Date:	*JULY 25, 1990*
Action:	*ADMINISTRATIVE ORDER ON CONSENT*
Action Lead:	*FEDERAL ENFORCEMENT*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Actual Completion Date:	*JULY 15, 1992*
Action:	*REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Start Date:	*SEPTEMBER 21, 1987*
Actual Completion Date:	*MAY 27, 1988*
Action:	*REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Start Date:	*DECEMBER 15, 1988*
Actual Completion Date:	*JULY 25, 1990*
Action:	*REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Start Date:	*MARCH 29, 1991*
Actual Completion Date:	*JULY 16, 1992*
Action:	*ADMIN/VOLUNTARY COST RECOVERY*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Completion Date:	*SEPTEMBER 15, 1987*
Action:	*ADMIN/VOLUNTARY COST RECOVERY*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Completion Date:	*OCTOBER 13, 1987*
Action:	*PRP REMEDIAL DESIGN*
Action Lead:	*RESPONSIBLE PARTY*
Scheduled Start Date:	*SEPTEMBER 30, 1990*
Scheduled Completion Date:	*SEPTEMBER 30, 1994*
Actual Start Date:	*JULY 25, 1990*
Actual Completion Date:	*SEPTEMBER 28, 1994*
Action:	*PRP REMEDIAL DESIGN*
Action Lead:	*RESPONSIBLE PARTY*
Scheduled Start Date:	*SEPTEMBER 30, 1992*
Scheduled Completion Date:	*SEPTEMBER 30, 1993*
Actual Start Date:	*JULY 16, 1992*
Actual Completion Date:	*SEPTEMBER 23, 1993*
Action:	*PRP REMEDIAL ACTION*
Action Lead:	*RESPONSIBLE PARTY*
Scheduled Start Date:	*SEPTEMBER 30, 1987*
Scheduled Completion Date:	*MARCH 31, 1990*
Actual Start Date:	*MAY 27, 1988*
Actual Completion Date:	*NOVEMBER 30, 1989*
Action:	*PRP REMEDIAL ACTION*
Action Lead:	*RESPONSIBLE PARTY*
Scheduled Start Date:	*SEPTEMBER 30, 1993*
Scheduled Completion Date:	*MARCH 31, 1995*
Actual Start Date:	*SEPTEMBER 23, 1993*
Actual Completion Date:	*JANUARY 3, 1995*
Action:	*PRP REMEDIAL ACTION*
Action Lead:	*RESPONSIBLE PARTY*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Scheduled Start Date:	*DECEMBER 31, 1995*
Scheduled Completion Date:	*SEPTEMBER 30, 1996*
Actual Start Date:	*SEPTEMBER 28, 1994*
Actual Completion Date:	*SEPTEMBER 28, 1994*
Action:	*CONSENT DECREE*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Start Date:	*MAY 20, 1993*
Actual Completion Date:	*MARCH 14, 1994*
Action:	*CONSENT DECREE*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Start Date:	*JULY 16, 1992*
Actual Completion Date:	*OCTOBER 23, 1992*
Action:	*CONSENT DECREE*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Start Date:	*JULY 16, 1992*
Actual Completion Date:	*OCTOBER 23, 1992*
Action:	*CONSENT DECREE*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Start Date:	*APRIL 16, 1996*
Actual Completion Date:	*APRIL 25, 1997*
Action:	*COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Completion Date:	*SEPTEMBER 30, 1984*
Actual Start Date:	*AUGUST 3, 1983*
Actual Completion Date:	*JULY 18, 1984*
Action:	*COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Completion Date:	*SEPTEMBER 30, 1984*
Actual Start Date:	*JULY 22, 1983*
Actual Completion Date:	*JULY 22, 1983*
Action:	*COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY*
Action Lead:	*STATE, FUND FINANCED*
Scheduled Completion Date:	*SEPTEMBER 30, 1987*
Actual Start Date:	*AUGUST 7, 1984*
Actual Completion Date:	*JUNE 25, 1987*
Action:	*COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY*
Action Lead:	*STATE, FUND FINANCED*
Scheduled Start Date:	*SEPTEMBER 30, 1984*
Scheduled Completion Date:	*SEPTEMBER 30, 1990*
Actual Start Date:	*AUGUST 7, 1984*
Actual Completion Date:	*SEPTEMBER 30, 1990*
Action:	*DISCOVERY*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Completion Date:	*MARCH 31, 1969*
Actual Completion Date:	*MARCH 1, 1969*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Action Lead:	*STATE, NO FUND MONEY*
Scheduled Completion Date:	*JUNE 30, 1998*
Actual Completion Date:	*JULY 9, 1998*
Action:	*FIVE YEAR REMEDY ASSESSMENT*
Action Lead:	*EPA FUND-FINANCED*
Scheduled Completion Date:	*MARCH 31, 1993*
Actual Completion Date:	*FEBRUARY 10, 1993*
Action:	*REGIONAL ATTORNEY ASSIGNED*
Action Lead:	*FEDERAL ENFORCEMENT*
Actual Completion Date:	*MAY 22, 1982*
Action:	*HAZARD RANKING SCORE PACKAGE*
Action Lead:	*STATE, FUND FINANCED*
Scheduled Completion Date:	*DECEMBER 31, 1982*
Actual Completion Date:	*DECEMBER 1, 1982*
Action Lead:	*STATE, FUND FINANCED*
Actual Start Date:	*NOVEMBER 4, 1983*
Actual Completion Date:	*DECEMBER 30, 1984*
Site Description:	*FORMER HAZADOUS WASTE DISPOSAL FACILITY USED FROM 1956-1972 FOR DISPOSAL OF 34 MILLION GALLONS OF ACIDS, HEAVY METALS, AND ORGANICS. LIQUIDWASTES WERE REMOVED IN 1981-1982 AND A CLAY CAP INSTALLED.*
Financial Transaction ID:	*0005*
Transaction Type:	*OPEN COMMITMENT*
Transaction Date:	*DECEMBER 22, 1995*
Amount:	*$ 1,100,000.00*
Financial Transaction ID:	*0005*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*APRIL 30, 1989*
Amount:	*$ 600,000.00*
Financial Transaction ID:	*0006*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 3, 1985*
Amount:	*$ 1,200,000.00*
Financial Transaction ID:	*0006*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 30, 1992*
Amount:	*$ 2,300,000.00*
Financial Transaction ID:	*0007*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 20, 1985*
Amount:	*$ 1,243,519.00*
Financial Transaction ID:	*0008*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*AUGUST 15, 1985*
Amount:	*$ 1,100,000.00*
Financial Transaction ID:	*0009*
Transaction Type:	*ACTUAL OBLIGATION*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Date:	*SEPTEMBER 4, 1985*
Amount:	*$ 1,500,000.00*
Financial Transaction ID:	*0010*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 30, 1986*
Amount:	*$ 800,000.00*
Financial Transaction ID:	*0011*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 13, 1986*
Amount:	*$ 822,000.00*
Financial Transaction ID:	*0012*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*APRIL 22, 1987*
Amount:	*$ 1,750,000.00*
Financial Transaction ID:	*0013*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*APRIL 9, 1987*
Amount:	*$ 2,250,000.00*
Financial Transaction ID:	*0014*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MARCH 2, 1989*
Amount:	*$ 159,393.00*
Financial Transaction ID:	*0015*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 28, 1990*
Amount:	*$ 3,000,000.00*
Financial Transaction ID:	*0016*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 25, 1991*
Amount:	*$ 2,300,000.00*
Financial Transaction ID:	*0017*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 30, 1992*
Amount:	*$ 32,143.00*
Financial Transaction ID:	*0018*
Transaction Type:	*COMMITMENT*
Transaction Date:	*MARCH 31, 1989*
Amount:	*$ 3,100,000.00*
Financial Transaction ID:	*0019*
Transaction Type:	*COMMITMENT*
Transaction Date:	*FEBRUARY 16, 1989*
Amount:	*$ 159,393.00*
Financial Transaction ID:	*0020*
Transaction Type:	*COMMITMENT*
Transaction Date:	*AUGUST 24, 1990*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Amount:	*$ 3,000,000.00*
Financial Transaction ID:	*0021*
Transaction Type:	*COMMITMENT*
Transaction Date:	*AUGUST 7, 1991*
Amount:	*$ 2,300,000.00*
Financial Transaction ID:	*0022*
Transaction Type:	*COMMITMENT*
Transaction Date:	*SEPTEMBER 22, 1992*
Amount:	*$ 32,143.00*
Financial Transaction ID:	*0023*
Transaction Type:	*COMMITMENT*
Transaction Date:	*AUGUST 3, 1993*
Amount:	*$ 2,400,000.00*
Financial Transaction ID:	*0024*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 22, 1993*
Amount:	*$ 2,400,000.00*
Financial Transaction ID:	*0025*
Transaction Type:	*COMMITMENT*
Transaction Date:	*JULY 26, 1994*
Amount:	*$ 3,600,000.00*
Financial Transaction ID:	*0026*
Transaction Type:	*COMMITMENT*
Transaction Date:	*JUNE 21, 1995*
Amount:	*$ 2,400,000.00*
Financial Transaction ID:	*0027*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*AUGUST 18, 1995*
Amount:	*$ 2,400,000.00*
Financial Transaction ID:	*0028*
Transaction Type:	*COMMITMENT*
Transaction Date:	*FEBRUARY 15, 1996*
Amount:	*$ 1,000,000.00*
Financial Transaction ID:	*0029*
Transaction Type:	*COMMITMENT*
Transaction Date:	*DECEMBER 22, 1995*
Amount:	*$ 1,100,000.00*
Financial Transaction ID:	*0030*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*APRIL 12, 1996*
Amount:	*$ 800,000.00*
Financial Transaction ID:	*0031*
Transaction Type:	*COMMITMENT*
Transaction Date:	*APRIL 12, 1996*
Amount:	*$ 800,000.00*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Financial Transaction ID:	0031
Transaction Type:	DECOMMITMENT
Transaction Date:	MAY 3, 1985
Amount:	$ 1,200,000.00
Financial Transaction ID:	0032
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	MARCH 19, 1996
Amount:	$ 200,000.00
Financial Transaction ID:	0032
Transaction Type:	DECOMMITMENT
Transaction Date:	MAY 20, 1985
Amount:	$ 1,243,519.00
Financial Transaction ID:	0033
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	JUNE 5, 1996
Amount:	$ 800,000.00
Financial Transaction ID:	0033
Transaction Type:	DECOMMITMENT
Transaction Date:	AUGUST 15, 1985
Amount:	$ 1,100,000.00
Financial Transaction ID:	0034
Transaction Type:	DECOMMITMENT
Transaction Date:	SEPTEMBER 4, 1985
Amount:	$ 1,500,000.00
Financial Transaction ID:	0035
Transaction Type:	DECOMMITMENT
Transaction Date:	SEPTEMBER 30, 1986
Amount:	$ 800,000.00
Financial Transaction ID:	0036
Transaction Type:	DECOMMITMENT
Transaction Date:	MAY 13, 1986
Amount:	$ 822,000.00
Financial Transaction ID:	0037
Transaction Type:	DECOMMITMENT
Transaction Date:	DECEMBER 3, 1985
Amount:	$ 200,000.00
Financial Transaction ID:	0038
Transaction Type:	DECOMMITMENT
Transaction Date:	MAY 16, 1986
Amount:	$ 1,000,000.00
Financial Transaction ID:	0039
Transaction Type:	DECOMMITMENT
Transaction Date:	APRIL 9, 1986
Amount:	$ 308,000.00
Financial Transaction ID:	0040

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Type:	*DECOMMITMENT*
Transaction Date:	*AUGUST 21, 1986*
Amount:	*$ 230,000.00*
Financial Transaction ID:	*0041*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*APRIL 22, 1987*
Amount:	*$ 1,750,000.00*
Financial Transaction ID:	*0042*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*APRIL 9, 1987*
Amount:	*$ 2,250,000.00*
Financial Transaction ID:	*0043*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*NOVEMBER 10, 1986*
Amount:	*$ 330,000.00*
Financial Transaction ID:	*0044*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MARCH 2, 1989*
Amount:	*$ 159,393.00*
Financial Transaction ID:	*0045*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 28, 1990*
Amount:	*$ 3,000,000.00*
Financial Transaction ID:	*0046*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 25, 1991*
Amount:	*$ 2,300,000.00*
Financial Transaction ID:	*0047*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 30, 1992*
Amount:	*$ 32,143.00*
Financial Transaction ID:	*0048*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*AUGUST 3, 1993*
Amount:	*$ 2,400,000.00*
Financial Transaction ID:	*0049*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*JUNE 21, 1995*
Amount:	*$ 2,400,000.00*
Financial Transaction ID:	*0050*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*APRIL 12, 1996*
Amount:	*$ 800,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DEOBLIGATION*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Date:	*MAY 22, 1998*
Amount:	*$ 200,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*NOVEMBER 10, 1986*
Amount:	*$ 330,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*OPEN COMMITMENT*
Transaction Date:	*MARCH 31, 1989*
Amount:	*$ 3,100,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*COMMITMENT*
Transaction Date:	*MAY 28, 1991*
Amount:	*$ 1,133,151.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*FEBRUARY 16, 1989*
Amount:	*$ 600,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 28, 1993*
Amount:	*$ 50,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 28, 1993*
Amount:	*$ 50,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*MAY 22, 1998*
Amount:	*$ 20,789.00*
Financial Transaction ID:	*0002*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*DECEMBER 3, 1985*
Amount:	*$ 200,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*OPEN COMMITMENT*
Transaction Date:	*JULY 26, 1994*
Amount:	*$ 3,600,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*COMMITMENT*
Transaction Date:	*SEPTEMBER 17, 1992*
Amount:	*$ 2,300,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 28, 1991*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Amount:	*$ 1,133,151.00*
Financial Transaction ID:	*0002*
Transaction Type:	*COMMITMENT*
Transaction Date:	*JULY 22, 1993*
Amount:	*$ 50,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 16, 1986*
Amount:	*$ 1,000,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*OPEN COMMITMENT*
Transaction Date:	*APRIL 12, 1996*
Amount:	*$ 800,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*COMMITMENT*
Transaction Date:	*FEBRUARY 16, 1989*
Amount:	*$ 600,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 17, 1992*
Amount:	*$ 2,300,000.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*APRIL 9, 1986*
Amount:	*$ 308,000.00*
Financial Transaction ID:	*0004*
Transaction Type:	*OPEN COMMITMENT*
Transaction Date:	*APRIL 12, 1996*
Amount:	*$ 200,000.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 30, 1991*
Amount:	*$ 1,133,151.00*
Financial Transaction ID:	*0005*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*AUGUST 21, 1986*
Amount:	*$ 230,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*DECEMBER 24, 1985*
Amount:	*$ 31,109.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*DECEMBER 28, 1983*
Amount:	*$ 6,813,314.00*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 28, 1988*
Amount:	*$ 60,522.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*APRIL 1, 1983*
Amount:	*$ 35,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*APRIL 10, 1986*
Amount:	*$ 500,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 18, 1984*
Amount:	*$ 337,334.00*
Financial Transaction ID:	*0002*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 5, 1985*
Amount:	*$ 18,189.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*JULY 27, 1983*
Amount:	*$ 140,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*DECEMBER 28, 1983*
Amount:	*$ 4,561,846.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*JULY 25, 1985*
Amount:	*$ 1,098,298.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*APRIL 1, 1983*
Amount:	*$ 35,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 5, 1985*
Amount:	*$ 18,189.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 18, 1984*
Amount:	*$ 337,334.00*
Financial Transaction ID:	*0004*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 20, 1985*
Amount:	*$ 518,890.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JULY 27, 1983*
Amount:	*$ 10,000.00*
Financial Transaction ID:	*0004*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 28, 1988*
Amount:	*$ 60,522.00*
Financial Transaction ID:	*0005*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*DECEMBER 28, 1983*
Amount:	*$ 2,251,468.00*
Financial Transaction ID:	*0005*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*DECEMBER 24, 1985*
Amount:	*$ 31,109.00*
Financial Transaction ID:	*0005*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JULY 27, 1983*
Amount:	*$ 130,000.00*
Financial Transaction ID:	*0006*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JULY 25, 1985*
Amount:	*$ 1,098,298.00*
Financial Transaction ID:	*0006*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*APRIL 10, 1986*
Amount:	*$ 500,000.00*
Financial Transaction ID:	*0006*
Transaction Type:	*COMMITMENT*
Transaction Date:	*SEPTEMBER 8, 1988*
Amount:	*$ 60,522.00*
Financial Transaction ID:	*0007*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 20, 1985*
Amount:	*$ 518,890.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*MARCH 16, 1998*
Amount:	*$ 5,044.00*
Financial Transaction ID:	*0001*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Date:	*MARCH 16, 1998*
Amount:	*$ 5,044.00*
Financial Transaction ID:	*0001*
Transaction Type:	*COMMITMENT*
Transaction Date:	*DECEMBER 23, 1994*
Amount:	*$ 14,135.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*APRIL 28, 1998*
Amount:	*$ 18,892.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*DECEMBER 23, 1994*
Amount:	*$ 721,326.00*
Financial Transaction ID:	*0001*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*MAY 14, 1998*
Amount:	*$ 213.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JULY 21, 1998*
Amount:	*$ 1,447.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*JUNE 8, 1998*
Amount:	*$ 126.00*
Financial Transaction ID:	*0001*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*JULY 21, 1998*
Amount:	*$ 1,447.00*
Financial Transaction ID:	*0001*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*JUNE 8, 1998*
Amount:	*$ 126.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*APRIL 13, 1998*
Amount:	*$ 230.00*
Financial Transaction ID:	*0002*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*APRIL 13, 1998*
Amount:	*$ 230.00*
Financial Transaction ID:	*0002*
Transaction Type:	*COMMITMENT*
Transaction Date:	*DECEMBER 23, 1994*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Amount:	*$ 721,326.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*MAY 14, 1998*
Amount:	*$ 213.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*DECEMBER 23, 1994*
Amount:	*$ 14,135.00*
Financial Transaction ID:	*0002*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*APRIL 28, 1998*
Amount:	*$ 2,654.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*JULY 21, 1998*
Amount:	*$ 1,447.00*
Financial Transaction ID:	*0002*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*JULY 21, 1998*
Amount:	*$ 1,447.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JANUARY 5, 1995*
Amount:	*$ 721,326.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*APRIL 28, 1998*
Amount:	*$ 2,654.00*
Financial Transaction ID:	*0003*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*APRIL 28, 1998*
Amount:	*$ 18,892.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*SEPTEMBER 10, 1998*
Amount:	*$ 3,746.00*
Financial Transaction ID:	*0003*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*SEPTEMBER 10, 1998*
Amount:	*$ 3,746.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*DECEMBER 30, 1994*
Amount:	*$ 14,135.00*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Financial Transaction ID:	0004
Transaction Type:	DEOBLIGATION
Transaction Date:	NOVEMBER 24, 1998
Amount:	$ 498.00
Financial Transaction ID:	0004
Transaction Type:	EXTRAMURAL OUTLAY (PAYMENT)
Transaction Date:	NOVEMBER 24, 1998
Amount:	$ 1,067.00
Financial Transaction ID:	0004
Transaction Type:	DEOBLIGATION
Transaction Date:	NOVEMBER 2, 1998
Amount:	$ 1,154.00
Financial Transaction ID:	0004
Transaction Type:	EXTRAMURAL OUTLAY (PAYMENT)
Transaction Date:	NOVEMBER 2, 1998
Amount:	$ 1,138.00
Financial Transaction ID:	0005
Transaction Type:	DEOBLIGATION
Transaction Date:	NOVEMBER 24, 1998
Amount:	$ 1,067.00
Financial Transaction ID:	0005
Transaction Type:	EXTRAMURAL OUTLAY (PAYMENT)
Transaction Date:	NOVEMBER 24, 1998
Amount:	$ 498.00
Financial Transaction ID:	0005
Transaction Type:	DEOBLIGATION
Transaction Date:	NOVEMBER 2, 1998
Amount:	$ 1,138.00
Financial Transaction ID:	0005
Transaction Type:	EXTRAMURAL OUTLAY (PAYMENT)
Transaction Date:	NOVEMBER 2, 1998
Amount:	$ 1,154.00
Financial Transaction ID:	0006
Transaction Type:	DEOBLIGATION
Transaction Date:	NOVEMBER 2, 1998
Amount:	$ 746.00
Financial Transaction ID:	0006
Transaction Type:	EXTRAMURAL OUTLAY (PAYMENT)
Transaction Date:	NOVEMBER 2, 1998
Amount:	$ 746.00
Financial Transaction ID:	0007
Transaction Type:	DEOBLIGATION
Transaction Date:	NOVEMBER 2, 1998
Amount:	$ 1,281.00
Financial Transaction ID:	0007

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*NOVEMBER 2, 1998*
Amount:	*$ 1,281.00*
Financial Transaction ID:	*0008*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*NOVEMBER 2, 1998*
Amount:	*$ 5,999.00*
Financial Transaction ID:	*0008*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*NOVEMBER 2, 1998*
Amount:	*$ 5,999.00*
Financial Transaction ID:	*0009*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*DECEMBER 28, 1998*
Amount:	*$ 74.00*
Financial Transaction ID:	*0009*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*DECEMBER 28, 1998*
Amount:	*$ 74.00*
Financial Transaction ID:	*0010*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*JANUARY 5, 1999*
Amount:	*$ 1,138.00*
Financial Transaction ID:	*0010*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*JANUARY 5, 1999*
Amount:	*$ 1,138.00*
Financial Transaction ID:	*0011*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*JANUARY 5, 1999*
Amount:	*$ 1,005.00*
Financial Transaction ID:	*0011*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*JANUARY 5, 1999*
Amount:	*$ 1,005.00*
Financial Transaction ID:	*0001*
Transaction Type:	*OPEN COMMITMENT*
Transaction Date:	*MAY 1, 1989*
Amount:	*$ 105,500.00*
Financial Transaction ID:	*0001*
Transaction Type:	*COMMITMENT*
Transaction Date:	*FEBRUARY 16, 1989*
Amount:	*$ 315,280.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Date:	*FEBRUARY 16, 1989*
Amount:	*$ 315,280.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 15, 1989*
Amount:	*$ 100,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 15, 1989*
Amount:	*$ 100,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*COMMITMENT*
Transaction Date:	*MAY 1, 1989*
Amount:	*$ 105,500.00*
Financial Transaction ID:	*0002*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 30, 1990*
Amount:	*$ 150,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 30, 1990*
Amount:	*$ 150,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MARCH 2, 1989*
Amount:	*$ 315,280.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 30, 1991*
Amount:	*$ 368,006.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 30, 1991*
Amount:	*$ 368,006.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 24, 1991*
Amount:	*$ 81,000.00*
Financial Transaction ID:	*0004*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 24, 1991*
Amount:	*$ 81,000.00*
Financial Transaction ID:	*0005*
Transaction Type:	*COMMITMENT*
Transaction Date:	*AUGUST 31, 1989*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Amount:	*$ 100,000.00*
Financial Transaction ID:	*0006*
Transaction Type:	*COMMITMENT*
Transaction Date:	*SEPTEMBER 11, 1990*
Amount:	*$ 150,000.00*
Financial Transaction ID:	*0007*
Transaction Type:	*COMMITMENT*
Transaction Date:	*MAY 28, 1991*
Amount:	*$ 368,006.00*
Financial Transaction ID:	*0008*
Transaction Type:	*COMMITMENT*
Transaction Date:	*JULY 19, 1991*
Amount:	*$ 81,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*COMMITMENT*
Transaction Date:	*SEPTEMBER 10, 1990*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*AUGUST 14, 1990*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*COMMITMENT*
Transaction Date:	*AUGUST 14, 1990*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 10, 1990*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 25, 1990*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*JULY 19, 1991*
Amount:	*$ 170,000.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 28, 1990*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0005*
Transaction Type:	*COMMITMENT*
Transaction Date:	*JULY 19, 1991*
Amount:	*$ 170,000.00*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Financial Transaction ID:	0006
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	SEPTEMBER 9, 1991
Amount:	$ 170,000.00
Financial Transaction ID:	0001
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	JULY 23, 1983
Amount:	$ 1,066,134.00
Financial Transaction ID:	0001
Transaction Type:	DECOMMITMENT
Transaction Date:	JULY 23, 1983
Amount:	$ 1,066,134.00
Financial Transaction ID:	0001
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	MARCH 18, 1998
Amount:	$ 29.00
Financial Transaction ID:	0001
Transaction Type:	DEOBLIGATION
Transaction Date:	MARCH 18, 1998
Amount:	$ 29.00
Financial Transaction ID:	0001
Transaction Type:	EXTRAMURAL OUTLAY (PAYMENT)
Transaction Date:	MARCH 18, 1998
Amount:	$ 29.00
Financial Transaction ID:	0002
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	JANUARY 22, 1999
Amount:	$ 73.00
Financial Transaction ID:	0002
Transaction Type:	DEOBLIGATION
Transaction Date:	JANUARY 21, 1999
Amount:	$ 194.00
Financial Transaction ID:	0002
Transaction Type:	EXTRAMURAL OUTLAY (PAYMENT)
Transaction Date:	JANUARY 22, 1999
Amount:	$ 73.00
Financial Transaction ID:	0003
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	JANUARY 21, 1999
Amount:	$ 194.00
Financial Transaction ID:	0003
Transaction Type:	DEOBLIGATION
Transaction Date:	JANUARY 22, 1999
Amount:	$ 73.00
Financial Transaction ID:	0003

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*JANUARY 21, 1999*
Amount:	*$ 194.00*
Financial Transaction ID:	*0006*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*FEBRUARY 17, 1999*
Amount:	*$ 14.00*
Financial Transaction ID:	*0006*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*FEBRUARY 17, 1999*
Amount:	*$ 14.00*
Financial Transaction ID:	*0006*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*FEBRUARY 17, 1999*
Amount:	*$ 14.00*
Financial Transaction ID:	*0007*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*FEBRUARY 16, 1999*
Amount:	*$ 29.00*
Financial Transaction ID:	*0007*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*FEBRUARY 16, 1999*
Amount:	*$ 29.00*
Financial Transaction ID:	*0007*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*FEBRUARY 16, 1999*
Amount:	*$ 29.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 21, 1981*
Amount:	*$ 95,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 18, 1984*
Amount:	*$ 1,774,234.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 18, 1984*
Amount:	*$ 1,774,234.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MARCH 2, 1989*
Amount:	*$ 363,032.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Date:	*MARCH 2, 1989*
Amount:	*$ 363,032.00*
Financial Transaction ID:	*0002*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JULY 25, 1985*
Amount:	*$ 1,645,477.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*JULY 25, 1985*
Amount:	*$ 1,645,477.00*
Financial Transaction ID:	*0002*
Transaction Type:	*COMMITMENT*
Transaction Date:	*FEBRUARY 16, 1989*
Amount:	*$ 363,032.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JANUARY 19, 1988*
Amount:	*$ 4,200,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*JANUARY 19, 1988*
Amount:	*$ 4,200,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 30, 1987*
Amount:	*$ 294,598.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 30, 1987*
Amount:	*$ 294,598.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MARCH 26, 1984*
Amount:	*$ 4,947.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*MAY 22, 1998*
Amount:	*$ 800,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 12, 1983*
Amount:	*$ 40,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 24, 1985*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Amount:	*$ 79,576.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 24, 1985*
Amount:	*$ 79,576.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 25, 1983*
Amount:	*$ 1,673.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 25, 1983*
Amount:	*$ 1,673.00*
Financial Transaction ID:	*0002*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 23, 1984*
Amount:	*$ 12,725.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 21, 1983*
Amount:	*$ 400.00*
Financial Transaction ID:	*0002*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 26, 1983*
Amount:	*$ 1,836.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 26, 1983*
Amount:	*$ 1,836.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 12, 1983*
Amount:	*$ 40,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*OCTOBER 3, 1983*
Amount:	*$ 20,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 25, 1983*
Amount:	*$ 23,525.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 25, 1983*
Amount:	*$ 23,525.00*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 21, 1983*
Amount:	*$ 400.00*
Financial Transaction ID:	*0004*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*DECEMBER 9, 1983*
Amount:	*$ 5,119.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 26, 1983*
Amount:	*$ 8,626.00*
Financial Transaction ID:	*0004*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 26, 1983*
Amount:	*$ 8,626.00*
Financial Transaction ID:	*0005*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*OCTOBER 3, 1983*
Amount:	*$ 20,000.00*
Financial Transaction ID:	*0005*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*JANUARY 12, 1984*
Amount:	*$ 20,000.00*
Financial Transaction ID:	*0006*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*DECEMBER 9, 1983*
Amount:	*$ 5,119.00*
Financial Transaction ID:	*0006*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*JANUARY 12, 1984*
Amount:	*$ 5,949.00*
Financial Transaction ID:	*0007*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JANUARY 12, 1984*
Amount:	*$ 20,000.00*
Financial Transaction ID:	*0007*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MARCH 26, 1984*
Amount:	*$ 4,947.00*
Financial Transaction ID:	*0008*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JANUARY 12, 1984*
Amount:	*$ 5,949.00*
Financial Transaction ID:	*0008*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 23, 1984*
Amount:	*$ 12,725.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*FEBRUARY 18, 1986*
Amount:	*$ 70,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 15, 1984*
Amount:	*$ 10,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 12, 1986*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*MAY 15, 1984*
Amount:	*$ 25,228.00*
Financial Transaction ID:	*0003*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 15, 1984*
Amount:	*$ 10,000.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*FEBRUARY 18, 1986*
Amount:	*$ 70,000.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MAY 15, 1984*
Amount:	*$ 25,228.00*
Financial Transaction ID:	*0004*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 12, 1986*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 15, 1989*
Amount:	*$ 50,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 15, 1989*
Amount:	*$ 50,000.00*
Financial Transaction ID:	*0002*
Transaction Type:	*COMMITMENT*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Date:	AUGUST 28, 1989
Amount:	$ 50,000.00
Financial Transaction ID:	0001
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	SEPTEMBER 15, 1989
Amount:	$ 75,000.00
Financial Transaction ID:	0001
Transaction Type:	DECOMMITMENT
Transaction Date:	SEPTEMBER 15, 1989
Amount:	$ 75,000.00
Financial Transaction ID:	0002
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	FEBRUARY 14, 1990
Amount:	$ 1,047.00
Financial Transaction ID:	0002
Transaction Type:	DECOMMITMENT
Transaction Date:	FEBRUARY 14, 1990
Amount:	$ 1,047.00
Financial Transaction ID:	0003
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	FEBRUARY 14, 1990
Amount:	$ 35,000.00
Financial Transaction ID:	0003
Transaction Type:	DECOMMITMENT
Transaction Date:	FEBRUARY 14, 1990
Amount:	$ 35,000.00
Financial Transaction ID:	0004
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	SEPTEMBER 25, 1990
Amount:	$ 25,000.00
Financial Transaction ID:	0004
Transaction Type:	DECOMMITMENT
Transaction Date:	SEPTEMBER 25, 1990
Amount:	$ 25,000.00
Financial Transaction ID:	0005
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	SEPTEMBER 29, 1990
Amount:	$ 50,000.00
Financial Transaction ID:	0005
Transaction Type:	DECOMMITMENT
Transaction Date:	SEPTEMBER 29, 1990
Amount:	$ 50,000.00
Financial Transaction ID:	0006
Transaction Type:	ACTUAL OBLIGATION
Transaction Date:	SEPTEMBER 30, 1990

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Amount:	*$ 25,000.00*
Financial Transaction ID:	*0006*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*SEPTEMBER 30, 1990*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0007*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*FEBRUARY 26, 1991*
Amount:	*$ 50,000.00*
Financial Transaction ID:	*0007*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*FEBRUARY 26, 1991*
Amount:	*$ 50,000.00*
Financial Transaction ID:	*0008*
Transaction Type:	*COMMITMENT*
Transaction Date:	*SEPTEMBER 6, 1990*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0009*
Transaction Type:	*COMMITMENT*
Transaction Date:	*AUGUST 31, 1989*
Amount:	*$ 75,000.00*
Financial Transaction ID:	*0010*
Transaction Type:	*COMMITMENT*
Transaction Date:	*FEBRUARY 14, 1990*
Amount:	*$ 1,047.00*
Financial Transaction ID:	*0011*
Transaction Type:	*COMMITMENT*
Transaction Date:	*DECEMBER 31, 1989*
Amount:	*$ 35,000.00*
Financial Transaction ID:	*0012*
Transaction Type:	*COMMITMENT*
Transaction Date:	*AUGUST 14, 1990*
Amount:	*$ 25,000.00*
Financial Transaction ID:	*0013*
Transaction Type:	*COMMITMENT*
Transaction Date:	*AUGUST 27, 1990*
Amount:	*$ 50,000.00*
Financial Transaction ID:	*0014*
Transaction Type:	*COMMITMENT*
Transaction Date:	*JANUARY 10, 1991*
Amount:	*$ 50,000.00*
Financial Transaction ID:	*0015*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*AUGUST 27, 1990*
Amount:	*$ 15,000.00*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Financial Transaction ID:	*0016*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*FEBRUARY 14, 1990*
Amount:	*$ 13,953.00*
Financial Transaction ID:	*0001*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JULY 19, 1999*
Amount:	*$ 230,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*COMMITMENT*
Transaction Date:	*JUNE 8, 1999*
Amount:	*$ 230,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*AUGUST 12, 1999*
Amount:	*$ 32.00*
Financial Transaction ID:	*0001*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*AUGUST 12, 1999*
Amount:	*$ 32.00*
Financial Transaction ID:	*0001*
Transaction Type:	*DECOMMITMENT*
Transaction Date:	*JULY 19, 1999*
Amount:	*$ 230,000.00*
Financial Transaction ID:	*0001*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*AUGUST 12, 1999*
Amount:	*$ 32.00*
Financial Transaction ID:	*0002*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*AUGUST 12, 1999*
Amount:	*$ 32.00*
Financial Transaction ID:	*0002*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*AUGUST 12, 1999*
Amount:	*$ 32.00*
Financial Transaction ID:	*0002*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*SEPTEMBER 28, 1999*
Amount:	*$ 6,143.00*
Financial Transaction ID:	*0002*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*AUGUST 12, 1999*
Amount:	*$ 32.00*
Financial Transaction ID:	*0003*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*AUGUST 12, 1999*
Amount:	*$ 32.00*
Financial Transaction ID:	*0003*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*AUGUST 12, 1999*
Amount:	*$ 32.00*
Financial Transaction ID:	*0003*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*OCTOBER 15, 1999*
Amount:	*$ 9,424.00*
Financial Transaction ID:	*0003*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*SEPTEMBER 24, 1999*
Amount:	*$ 6,143.00*
Financial Transaction ID:	*0004*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 28, 1999*
Amount:	*$ 6,143.00*
Financial Transaction ID:	*0004*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*SEPTEMBER 24, 1999*
Amount:	*$ 6,143.00*
Financial Transaction ID:	*0004*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*NOVEMBER 17, 1999*
Amount:	*$ 3,147.00*
Financial Transaction ID:	*0004*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*SEPTEMBER 28, 1999*
Amount:	*$ 6,143.00*
Financial Transaction ID:	*0005*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*SEPTEMBER 28, 1999*
Amount:	*$ 6,143.00*
Financial Transaction ID:	*0005*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*SEPTEMBER 28, 1999*
Amount:	*$ 6,143.00*
Financial Transaction ID:	*0005*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*DECEMBER 17, 1999*
Amount:	*$ 132.00*
Financial Transaction ID:	*0005*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Transaction Date:	*OCTOBER 14, 1999*
Amount:	*$ 9,424.00*
Financial Transaction ID:	*0006*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*OCTOBER 15, 1999*
Amount:	*$ 9,424.00*
Financial Transaction ID:	*0006*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*SEPTEMBER 28, 1999*
Amount:	*$ 6,143.00*
Financial Transaction ID:	*0006*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*JANUARY 14, 2000*
Amount:	*$ 330.00*
Financial Transaction ID:	*0006*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*NOVEMBER 16, 1999*
Amount:	*$ 3,147.00*
Financial Transaction ID:	*0007*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*NOVEMBER 17, 1999*
Amount:	*$ 3,147.00*
Financial Transaction ID:	*0007*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*OCTOBER 14, 1999*
Amount:	*$ 9,424.00*
Financial Transaction ID:	*0007*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*MARCH 17, 2000*
Amount:	*$ 2,679.00*
Financial Transaction ID:	*0007*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*DECEMBER 16, 1999*
Amount:	*$ 132.00*
Financial Transaction ID:	*0008*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*DECEMBER 17, 1999*
Amount:	*$ 132.00*
Financial Transaction ID:	*0008*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*OCTOBER 15, 1999*
Amount:	*$ 9,424.00*
Financial Transaction ID:	*0008*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*FEBRUARY 18, 2000*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Amount:	*$ 1,794.00*
Financial Transaction ID:	*0008*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*JANUARY 13, 2000*
Amount:	*$ 330.00*
Financial Transaction ID:	*0009*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*JANUARY 14, 2000*
Amount:	*$ 330.00*
Financial Transaction ID:	*0009*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*NOVEMBER 16, 1999*
Amount:	*$ 3,147.00*
Financial Transaction ID:	*0009*
Transaction Type:	*EXTRAMURAL DEOUTLAY (CREDIT)*
Transaction Date:	*FEBRUARY 28, 2000*
Amount:	*$ 51.00*
Financial Transaction ID:	*0009*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*FEBRUARY 16, 2000*
Amount:	*$ 1,794.00*
Financial Transaction ID:	*0010*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*MARCH 17, 2000*
Amount:	*$ 2,679.00*
Financial Transaction ID:	*0010*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*NOVEMBER 17, 1999*
Amount:	*$ 3,147.00*
Financial Transaction ID:	*0010*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*FEBRUARY 25, 2000*
Amount:	*$ 51.00*
Financial Transaction ID:	*0011*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*FEBRUARY 18, 2000*
Amount:	*$ 1,794.00*
Financial Transaction ID:	*0011*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*DECEMBER 16, 1999*
Amount:	*$ 132.00*
Financial Transaction ID:	*0011*
Transaction Type:	*EXTRAMURAL OUTLAY (PAYMENT)*
Transaction Date:	*MARCH 16, 2000*
Amount:	*$ 2,679.00*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Financial Transaction ID:	*0012*
Transaction Type:	*ACTUAL OBLIGATION*
Transaction Date:	*FEBRUARY 28, 2000*
Amount:	*$ 51.00*
Financial Transaction ID:	*0012*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*DECEMBER 17, 1999*
Amount:	*$ 132.00*
Financial Transaction ID:	*0013*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*JANUARY 13, 2000*
Amount:	*$ 330.00*
Financial Transaction ID:	*0014*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*JANUARY 14, 2000*
Amount:	*$ 330.00*
Financial Transaction ID:	*0015*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*FEBRUARY 16, 2000*
Amount:	*$ 1,794.00*
Financial Transaction ID:	*0016*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*FEBRUARY 25, 2000*
Amount:	*$ 51.00*
Financial Transaction ID:	*0017*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*MARCH 16, 2000*
Amount:	*$ 2,679.00*
Financial Transaction ID:	*0018*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*MARCH 17, 2000*
Amount:	*$ 2,679.00*
Financial Transaction ID:	*0020*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*FEBRUARY 18, 2000*
Amount:	*$ 1,794.00*
Financial Transaction ID:	*0021*
Transaction Type:	*DEOBLIGATION*
Transaction Date:	*FEBRUARY 28, 2000*
Amount:	*$ 51.00*
Operable Unit ID:	*00*
Operable Unit Name:	*SITEWIDE*
Description:	*PREREMEDIAL AND EMERGENCY RESPONSE ACTIVITIES*
Operable Unit ID:	*01*
Operable Unit Name:	*SOURCE CONTROL/INTERIM ABATEMT*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Description:	*SOURCE CONTROL, INITIAL REMEDIAL MEASURES (IRM), AND INTERIM*
Operable Unit ID:	*02*
Operable Unit Name:	*PRETREATMENT PLANT*
Description:	*PRETREATMENT PLANT (7/24/B3ROD)*
Operable Unit ID:	*03*
Operable Unit Name:	*LOWER CANYON*
Description:	*EARLY IMPLEMENTATION ACTIONS(6/25/B7 ROD), LOWER CANYONGRO*
Operable Unit ID:	*04*
Operable Unit Name:	*DEWATERING/COMMUNITY WELLS*
Description:	*COMMUNITY EXTRATION SYSTEM*
Operable Unit ID:	*05*
Operable Unit Name:	*FINAL REMEDY*
Description:	*COMMUNITY EXTRACTION SYSTEM*
Alias ID:	*101*
Alias Name:	*STRINGFELLOW CLASS I SITE (ABANDONED)*
Address:	*3940 PYRITE ST*
Alias ID:	*201*
Alias Name:	*STRINGFELLOW ACID PITS*
Alias ID:	*301*
Alias Name:	*STRINGFELLOW*
Address:	*END OF PYRITE 5 MI NW OF*
Fields Not Reported by the Source Agency for this Site:	*Action Qualifier(5), Scheduled Start Date(39), Scheduled Completion Date(19), Actual Start Date(24), Action Qualifier(3), Action Qualifier(3), Action Qualifier(6), Action Qualifier(2), Action Qualifier(2), Action Qualifier(5), Action(1), Action(2), Action Qualifier(2), Action(1), Action Qualifier(2), Action Qualifier(2), Action Qualifier(2), Action Qualifier(3), Action Qualifier(5), Action Qualifier(3), Action Qualifier(3), Action Qualifier(4), Action(1), Action Qualifier(2), Action Qualifier(2), Action(1), Address(1)*

CORTESE / SRC# 53	Agency ID:	33490001

Agency Address:	*STRINGFELLOW* *3490 PYRITE* *RIVERSIDE, CA 92509*
List Name:	*CALSITE*
Site ID:	*33490001*

SCL - State Equivalent CERCLIS List / SRC# 112	Agency ID:	33490001

Agency Address:	*STRINGFELLOW* *3490 PYRITE STREET* *RIVERSIDE, CA 92509*
ID #:	*33490001*
Region:	*4*
Region Name:	*LONG BEACH*
County:	*33*
County Name:	*RIVERSIDE*
Branch:	*ST*
Branch Name:	*STRINGFELLOW*
Name:	*STRINGFELLOW*
Address:	*3490 PYRITE STREET*
City:	*RIVERSIDE*
State:	*CA*
Zip:	*92509*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Status Date:	010119B3
Status:	AWP
Status Name:	ANNUAL WORKPLAN - ACTIVE SITE
Lead	DTSC
Lead Name:	DEPT OF TOXIC SUBSTANCES CONTROL
Type	NPRP
Type Name:	NPL SITE, RP-FUNDED
NPL	L
Senior	TPAHWA
SIC:	49
SIC Name:	ELECTRIC, GAS SANITARY SERVICES
Water Contol Board	SA
Water Control Board Name	SANTA ANA
Cortese	L
Hazard Ranking Score	61.40
Hazard Ranking Date	07041776
Groundwater	C
Number of Sources:	1
Latitude Deg:	34
Latitude Min:	1
Latitude Sec:	17
Latitude Direction	N
Longitude Deg:	117
Longitude Min:	27
Longitude Sec:	54
Longitude Direction	W
Lat\ Long Method	TEALE ADDRESS MATCH
Assembly:	64
Senate:	36
ID #:	33490001
Address:	4
Alternate Address:	3490 PYRITE STREET
Alternate City:	RIVERSIDE
Alternate State:	CA
Alternate Zip:	92509
ID #:	33490001
Address:	3
Alternate Address:	3450 PYRITE STREET
Alternate City:	GLEN AVON
Alternate State:	CA
Alternate Zip:	92509
ID #:	33490001
Address:	2
Alternate Address:	PYRITE CYN, N OR UNICORPORATED GLEN AVON
Alternate City:	GLEN AVON

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Alternate State:	CA
ID #:	33490001
Name:	4
Alternate Name:	STRINGFELLOW
ID #:	33490001
Name:	3
Alternate Name:	STRINGFELLOW HAZARDOUS WASTESITE
ID #:	33490001
Name:	2
Alternate Name:	STRINGFELLOW QUARRY
ID #:	33490001
Name:	1
Alternate Name:	STRINGFELLOW HAZARDOUS WASTESITE
ID#:	33490001
Background:	HISTORICALLY, THE PREDOMINANT ACTIVITY AT THIS SITE WASRANCHING. IN THE 1950'S, THEGRAND CENTRAL ROCKET COMPANY PURCHASED THE LAND AND BEGAN A REMOTE TESTING FACILITYFOR SPACE AND DEFENSE PROGRAMS. THE LOCKHEED PROPULSIONCOMPANY PURCHASED THE PROPERTY IN 1960, AND BEGAN OPERATIONS AT THE TESTING FACILITY IN 1963. THE BEAUMONT FACILITY IS COMPRISED OF 2 SITES. SITE #1 CONSISTS OF APPROXIMATELY 9,100 ACRES AND IS THE AREA WHERE THE MAJORITY OF THE TESTING ACTIVITIES WERE CONDUCTED. SITE #2, CONSISTING OF 2,500 ACRES, IS LOCATED APPROXIMATELY 5 MILES FROM SITE #1. THE 2 SITES WEREUSED FOR THE PROCESSING, TESTING, AND DISPOSAL OF SOLIDROCKET PROPELLANT, AMONG OTHER PRODUCTS, IN THE 1960'S,AND EARLY 1970'S. OPERATIONS AT THE FACILITY CEASED IN1974. BETWEEN 1974 AND 1986,PORTIONS OF THE OVERALL SITE WERE USED FOR SHEEP RANCHING AND TRAINING OF HEAVY EQUIPMENT OPERATORS. THESE PRACTICES WERE CEASED WHEN THE POTENTIAL FOR CONTAMINATION WAS DISCOVERED. HAZARDOUS SUBSTANCES THAT WERE STORED AND/OR RELEASED ON- SITE DURINGLOCKHEED'S OPERATION INCLUDE: SOLVENTS, PURGEABLE ORGANICS, TRICHLOROETHYLENE (TCE), 1,1-DICHLOROETHYLENE (1,1-DCE), 1, 1-DICHLOROETHANE (1,1-DCA), 1,1,1-TRICHLOROETHANE (1,1,1-TCA), AND BERYLLIUM. AN INITIAL SAMPLING PROGRAM CONDUCTED BY RADIAN IN 1986, CONFIRMED THE PRESENCE OF SOLVENTS USED TO CLEAN ANDREMOVE GREASE FROM METALS IN THE UPPER GROUNDWATER AQUIFER. THE SOLVENTS INCLUDE DICHLOROETHYLENE (DCE), DICHLOROETHANE (DCA), TRICHLOROETHANE (TCA), AND TCE. THIS RELATIVELY SMALL RESERVOIR OF GROUNDWATER, WHICH IS USED ONLY FOR DUST CONTROL AND FIREPROTECTION, IS THOUGHT TO BE SEPARATED FROM THE DEEPERAQUIFER BY A LAYER OF ROCK,SO IT IS UNLIKELY THAT THE CHEMICALS HAVE ENTERED THE DEEPER AQUIFER. A CONSENT ORDER WAS SIGNED IN JUNE 1989.A PRELIMINARY ASSESSMENT/SITE INSPECTION AND LIMITED REMEDIAL INVEST- IGATION WERE THEN CONDUCTED AT THE SITE. AFTER CAREFUL CONSIDERATION,IT WAS AGREED BY BOTH LOCKHEED AND THE DEPARTMENT TO SPLIT THE FACIL FOR INFORMATION ABOUT ADDITIONAL DETAILSNOT LISTED, PLEASE CALL CUSTOMER FULLFILLMENT AT 1-800-767-0403
ID #:	33490001
Key Value:	32
Activity:	DES
Activity Name:	DESIGN
Key Description	ZONE1
Proposed Budget:	0
Completion Date:	05301997
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	31
Activity:	RA
Activity Name:	REMOVAL ACTION
Key Description	ZN1-2
Proposed Budget:	0
Activity Due Date	12301997
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	30
Activity:	OM
Activity Name:	OPERATION MAINTENANCE
Key Description	GWMC
Proposed Budget:	0
Completion Date:	01151997
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Key Value:	29
Activity:	OM
Activity Name:	OPERATION MAINTENANCE
Key Description	SMC
Proposed Budget:	0
Completion Date:	12301996
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	28
Activity:	OM
Activity Name:	OPERATION MAINTENANCE
Key Description	PTPC
Proposed Budget:	0
Completion Date:	05301996
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	27
Activity:	DES
Activity Name:	DESIGN
Key Description	ZONE4
Proposed Budget:	0
Completion Date:	06301996
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	26
Activity:	RA
Activity Name:	REMOVAL ACTION
Key Description	PIPEL
Proposed Budget:	0
Completion Date:	10301998
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	25
Activity:	DES
Activity Name:	DESIGN
Key Description	PIPEL
Proposed Budget:	0
Activity Due Date	02271998
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Key Value:	24
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
Key Description	SFS
Proposed Budget:	0
Activity Due Date	06302000
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	23
Activity:	RA
Activity Name:	REMOVAL ACTION
Key Description	ZONE4
Proposed Budget:	0
Completion Date:	06291998
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Removal Action Certification	N
Quantity Comments 1	INSTALLATION OF THE GROUNDWATER EXTRACTION AND TREATMENTSYSTEM WAS
Quantity Comments 2	COMPLETED. THE SYSTEM CONSISTS OF TWO (2) GW EXTRACTIONWELLS AND TWO
Quantity Comments 3	(2) 1,800-LB GRANULATED ACTIVATED CARBON FILTERS.
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	22
Activity:	RA
Activity Name:	REMOVAL ACTION
Key Description	ZONE1
Proposed Budget:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Completion Date:	06291998
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Removal Action Certification	N
Quantity Comments 1	INSTALLATION OF 23 GROUNDWATER EXTRACTION WELLS AND 50 MONITORING
Quantity Comments 2	WELLS AT A GROUNDWATER REMEDIATION EXTRACTION RATE OF 54,000 GPD (OR
Quantity Comments 3	37.5 GPM).
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	21
Activity:	DES
Activity Name:	DESIGN
Key Description	ZONE1
Proposed Budget:	0
Completion Date:	01301997
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	20
Activity:	OM
Activity Name:	OPERATION MAINTENANCE
Proposed Budget:	5000000
Activity Due Date	06302101
Estimated Years to Finish:	0
Size of Activity	X
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	19
Activity:	OM
Activity Name:	OPERATION MAINTENANCE
Key Description	C
Proposed Budget:	0
Activity Due Date	06302031
Estimated Years to Finish:	0
Size of Activity	X
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	18
Activity:	COST
Activity Name:	COST RECOVERY
Proposed Budget:	0
Activity Due Date	12312003
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	17

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Activity:	CERT
Activity Name:	CERTIFICATION
Proposed Budget:	0
Activity Due Date	12312002
Estimated Years to Finish:	0
Size of Activity	X
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	16
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
Proposed Budget:	0
Activity Due Date	12312000
Estimated Years to Finish:	0
Size of Activity	X
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	13
Activity:	DES
Activity Name:	DESIGN
Key Description	DW
Proposed Budget:	0
Completion Date:	06081994
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0

Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	12
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
Proposed Budget:	0
Completion Date:	07311992
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	11
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
Key Description	E
Proposed Budget:	0
Completion Date:	09301990
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	10
Activity:	FRA

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Activity Name:	*FINAL REMEDIAL ACTION*
Key Description	*D*
Proposed Budget:	*0*
Completion Date:	*05301990*
Estimated Years to Finish:	*0*
Status at Start:	*AWP*
Status Description:	*ANNUAL WORKPLAN - ACTIVE SITE*
Cubic Yards Removed:	*0*
Gallons Removed:	*0*
Yards Treated:	*0*
Gallons Treated:	*0*
Quantity Comments Commercial:	*0*
Quantity Comments Industrial:	*0*
Quantity Comments Residential:	*0*
Quantity Comments Unknown:	*0*
ID #:	*33490001*
Key Value:	*9*
Activity:	*ORDER*
Activity Name:	*I/SE, IORSE, FFA, FFSRA, VCA, EA*
Proposed Budget:	*0*
Completion Date:	*08301989*
Estimated Years to Finish:	*0*
Status at Start:	*AWP*
Status Description:	*ANNUAL WORKPLAN - ACTIVE SITE*
Cubic Yards Removed:	*0*
Gallons Removed:	*0*
Yards Treated:	*0*
Gallons Treated:	*0*
Quantity Comments Commercial:	*0*
Quantity Comments Industrial:	*0*
Quantity Comments Residential:	*0*
Quantity Comments Unknown:	*0*
ID #:	*33490001*
Key Value:	*8*
Activity:	*RIFS*
Activity Name:	*REMEDIAL INVESTIGATION / FEASIBILITY STUDY*
Proposed Budget:	*0*
Completion Date:	*06301988*
Estimated Years to Finish:	*0*
Status at Start:	*AWP*
Status Description:	*ANNUAL WORKPLAN - ACTIVE SITE*
Cubic Yards Removed:	*0*
Gallons Removed:	*0*
Yards Treated:	*0*
Gallons Treated:	*0*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	7
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
Key Description	D
Proposed Budget:	0
Completion Date:	12311987
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	6
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
Proposed Budget:	0
Completion Date:	11301986
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	5
Activity:	FRA
Activity Name:	FINAL REMEDIAL ACTION
Key Description	C
Proposed Budget:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Completion Date:	12311985
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	4
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
Key Description	C
Proposed Budget:	0
Completion Date:	12311984
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	3
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
Key Description	B
Proposed Budget:	0
Completion Date:	12311983
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	2
Activity:	FRA
Activity Name:	FINAL REMEDIAL ACTION
Key Description	8
Proposed Budget:	0
Completion Date:	12311983
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID #:	33490001
Key Value:	1
Activity:	DISC
Activity Name:	DISCOVERY
Proposed Budget:	0
Completion Date:	04011979
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Quantity Comments Commercial:	0
Quantity Comments Industrial:	0
Quantity Comments Residential:	0
Quantity Comments Unknown:	0
ID#:	33490001
Completion Date:	10251994
Comments:	FACILITY IDENTIFIED ON ECKHARDT LIST FACILITY IDENTIFIEDID FROM ERRIS SOURCE ACT: T/C C/M.ASPER,PURX CORP,213-630-7592,6/12/84 - AIRCRAFTSERVICE NO REC OF INCIDENTS INSP AT REG AGENCY SUBMITTO EPA PRELIM ASSESS DONE RCRA 3012 DATABASE VERIFICATION PROJECT CONFIRMS NFA FORDTSC.
ID #:	33490001
ID Key:	3
ID Code:	PCODE

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

ID Name:	8EP DATABASE PCODE
ID Value:	P41046
ID #:	33490001
ID Key:	1
ID Code:	EPA
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAT080012826
Fields Not Reported by the Source Agency for this Site:	File Name(1), Tier(1), Fund(1), Staff(1), Access(1), Lat \ Long Description(1), Alternate Zip(1), Activity Due Date(22), Revised Due Date(30), Size of Activity(26), Deletion Flag(30), Cap Ping(30), Well(30), Fence(30), Removal Action Certification(28), Quantity Comments 1(28), Quantity Comments 2(28), Quantity Comments 3(28), Completion Date(8), Key Description(9)

SPL - State Equivalent Priority List / SRC# 113	Agency ID:	33490001

Agency Address:	STRINGFELLOW 3490 PYRITE STREET RIVERSIDE, CA 92509
ID #:	33490001
Region:	4
Region Name:	LONG BEACH
County:	33
County Name:	RIVERSIDE
Branch:	ST
Branch Name:	STRINGFELLOW
Name:	STRINGFELLOW
Address:	3490 PYRITE STREET
City:	RIVERSIDE
State:	CA
Zip:	92509
Status Date:	01011983
Status:	AWP
Status Name:	ANNUAL WORKPLAN - ACTIVE SITE
Lead:	DTSC
Lead Name:	DEPT OF TOXIC SUBSTANCES CONTROL
Type:	NPRP
Type Name:	NPL SITE, RP-FUNDED
NPL:	L
Senior:	TPAHWA
SIC:	49
SIC Name:	ELECTRIC, GAS SANITARY SERVICES
Water Control Board:	SA
Water Control Board Name:	SANTA ANA
Cortese:	L
Hazard Ranking Score:	61.40
Hazard Ranking Date:	07041776
Groundwater:	C
Number of Sources:	1
Latitude Deg:	34
Latitude Min:	1

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Latitude Sec:	17
Latitude Direction:	N
Longitude Deg:	117
Longitude Min:	27
Longitude Sec:	54
Longitude Direction:	W
Lat\ Long Method:	TEALE ADDRESS MATCH
Assembly:	64
Senate:	36
ID #:	33490001
Address:	4
Alternate Address:	3490 PYRITE STREET
Alternate City:	RIVERSIDE
Alternate State:	CA
Alternate Zip:	92509
ID #:	33490001
Address:	3
Alternate Address:	3450 PYRITE STREET
Alternate City:	GLEN AVON
Alternate State:	CA
Alternate Zip:	92509
ID #:	33490001
Address:	2
Alternate Address:	PYRITE CYN, N OR UNICORPORATED GLEN AVON
Alternate City:	GLEN AVON
Alternate State:	CA
ID #:	33490001
Name:	4
Alternate Name:	STRINGFELLOW
ID #:	33490001
Name:	3
Alternate Name:	STRINGFELLOW HAZARDOUS WASTESITE
ID #:	33490001
Name:	2
Alternate Name:	STRINGFELLOW QUARRY
ID #:	33490001
Name:	1
Alternate Name:	STRINGFELLOW HAZARDOUS WASTESITE
ID #:	33490001

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Background:	*HISTORICALLY, THE PREDOMINANT ACTIVITY AT THIS SITE WASRANCHING. IN THE 1950'S, THEGRAND CENTRAL ROCKET COMPANY PURCHASED THE LAND AND BEGAN A REMOTE TESTING FACILITYFOR SPACE AND DEFENSE PROGRAMS. THE LOCKHEED PROPULSIONCOMPANY PURCHASED THE PROPERTY IN 1960, AND BEGAN OPERATIONS AT THE TESTING FACILITY IN 1963. THE BEAUMONT FACILITY IS COMPRISED OF 2 SITES. SITE #1 CONSISTS OF APPROXIMATELY 9,100 ACRES AND IS THE AREA WHERE THE MAJORITY OF THE TESTING ACTIVITIES WERE CONDUCTED. SITE #2, CONSISTING OF 2,500 ACRES, IS LOCATED APPROXIMATELY 5 MILES FROM SITE #1. THE 2 SITES WEREUSED FOR THE PROCESSING, TESTING, AND DISPOSAL OF SOLIDROCKET PROPELLANT, AMONG OTHER PRODUCTS, IN THE 1960'S,AND EARLY 1970'S. OPERATIONS AT THE FACILITY CEASED IN1974. BETWEEN 1974 AND 1986,PORTIONS OF THE OVERALL SITE WERE USED FOR SHEEP RANCHING AND TRAINING OF HEAVY EQUIPMENT OPERATORS. THESE PRACTICES WERE CEASED WHEN THE POTENTIAL FOR CONTAMINATION WAS DISCOVERED. HAZARDOUS SUBSTANCES THAT WERE STORED AND/OR RELEASED ON- SITE DURINGLOCKHEED'S OPERATION INCLUDE: SOLVENTS, PURGEABLE ORGANICS, TRICHLOROETHYLENE (TCE), 1,1-DICHLOROETHYLENE (1,1-DCE), 1, 1-DICHLOROETHANE (1,1-DCA), 1,1,1-TRICHLOROETHANE (1,1,1-TCA), AND BERYLLIUM. AN INITIAL SAMPLING PROGRAM CONDUCTED BY RADIAN IN 1986, CONFIRMED THE PRESENCE OF SOLVENTS USED TO CLEAN ANDREMOVE GREASE FROM METALS IN THE UPPER GROUNDWATER AQUIFER. THE SOLVENTS INCLUDE DICHLOROETHYLENE (DCE), DICHLOROETHANE (DCA), TRICHLOROETHANE (TCA), AND TCE. THIS RELATIVELY SMALL RESERVOIR OF GROUNDWATER, WHICH IS USED ONLY FOR DUST CONTROL AND FIREPROTECTION, IS THOUGHT TO BE SEPARATED FROM THE DEEPERAQUIFER BY A LAYER OF ROCK.SO IT IS UNLIKELY THAT THE CHEMICALS HAVE ENTERED THE DEEPER AQUIFER. A CONSENT ORDER WAS SIGNED IN JUNE 1989.A PRELIMINARY ASSESSMENT/SITE INSPECTION AND LIMITED REMEDIAL INVEST- IGATION WERE THEN CONDUCTED AT THE SITE. AFTER CAREFUL CONSIDERATION,IT WAS AGREED BY BOTH LOCKHEED AND THE DEPARTMENT TO SPLIT THE FACIL* *FOR INFORMATION ABOUT ADDITIONAL DETAILSNOT LISTED, PLEASE CALL CUSTOMER FULLFILLMENT AT 1-800-767-0403*
ID #:	*33490001*
Key Value:	*32*
Activity:	*DES*
Active Name:	*DESIGN*
Key Description:	*ZONE1*
Proposed Budget:	*0*
Completion Date:	*05301997*
Estimated Years to Finish:	*0*
Status at Start:	*AWP*
Status Description:	*ANNUAL WORKPLAN - ACTIVE SITE*
Cubic Yards Removed:	*0*
Gallons Removed:	*0*
Yards Treated:	*0*
Gallons Treated:	*0*
Reusable Acres Commercial:	*0*
Reusable Acres Industrial:	*0*
Reusable Acres Residential:	*0*
Reusable Acres Unknown:	*0*
ID #:	*33490001*
Key Value:	*31*
Activity:	*RA*
Active Name:	*REMOVAL ACTION*
Key Description:	*ZN1-2*
Proposed Budget:	*0*

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Activity Due Date:	12301997
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	30
Activity:	OM
Active Name:	OPERATION MAINTENANCE
Key Description:	GWMC
Proposed Budget:	0
Completion Date:	01151997
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	29
Activity:	OM
Active Name:	OPERATION MAINTENANCE
Key Description:	SMC
Proposed Budget:	0
Completion Date:	12301996
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	28
Activity:	OM
Active Name:	OPERATION MAINTENANCE
Key Description:	PTPC
Proposed Budget:	0
Completion Date:	05301996
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	27
Activity:	DES
Active Name:	DESIGN
Key Description:	ZONE4
Proposed Budget:	0
Completion Date:	06301996
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	26
Activity:	RA
Active Name:	REMOVAL ACTION
Key Description:	PIPEL
Proposed Budget:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Completion Date:	10301998
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	25
Activity:	DES
Active Name:	DESIGN
Key Description:	PIPEL
Proposed Budget:	0
Activity Due Date:	02271998
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	24
Activity:	RIFS
Active Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
Key Description:	SFS
Proposed Budget:	0
Activity Due Date:	06302000
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	23
Activity:	RA
Active Name:	REMOVAL ACTION
Key Description:	ZONE4
Proposed Budget:	0
Completion Date:	06291998
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Removal Action Certification:	N
Quantity Comments 1:	INSTALLATION OF THE GROUNDWATER EXTRACTION AND TREATMENTSYSTEM WAS
Quantity Comments 2:	COMPLETED. THE SYSTEM CONSISTS OF TWO (2) GW EXTRACTIONWELLS AND TWO
Quantity Comments 3:	(2) 1,800-LB GRANULATED ACTIVATED CARBON FILTERS.
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	22
Activity:	RA
Active Name:	REMOVAL ACTION
Key Description:	ZONE1
Proposed Budget:	0
Completion Date:	06291998
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Removal Action Certification:	N
Quantity Comments 1:	INSTALLATION OF 23 GROUNDWATER EXTRACTION WELLS AND 50 MONITORING
Quantity Comments 2:	WELLS AT A GROUNDWATER REMEDIATION EXTRACTION RATE OF 54,000 GPD (OR
Quantity Comments 3:	37.5 GPM).
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	21
Activity:	DES
Active Name:	DESIGN
Key Description:	ZONE1
Proposed Budget:	0
Completion Date:	01301997
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	20
Activity:	OM
Active Name:	OPERATION MAINTENANCE
Proposed Budget:	5000000
Activity Due Date:	06302101
Estimated Years to Finish:	0
Size of Activity:	X
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	19
Activity:	OM
Active Name:	OPERATION MAINTENANCE
Key Description:	C
Proposed Budget:	0
Activity Due Date:	06302031

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Estimated Years to Finish:	0
Size of Activity:	X
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	18
Activity:	COST
Active Name:	COST RECOVERY
Proposed Budget:	0
Activity Due Date:	12312003
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	17
Activity:	CERT
Active Name:	CERTIFICATION
Proposed Budget:	0
Activity Due Date:	12312002
Estimated Years to Finish:	0
Size of Activity:	X
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	16
Activity:	RMDL
Active Name:	REMEDIAL ACTION (RAP REQUIRED)
Proposed Budget:	0
Activity Due Date:	12312000
Estimated Years to Finish:	0
Size of Activity:	X
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	13
Activity:	DES
Active Name:	DESIGN
Key Description:	DW
Proposed Budget:	0
Completion Date:	06081994
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	12
Activity:	ORDER
Active Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
Proposed Budget:	0
Completion Date:	07311992
Estimated Years to Finish:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	11
Activity:	RAP
Active Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
Key Description:	E
Proposed Budget:	0
Completion Date:	09301990
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	10
Activity:	FRA
Active Name:	FINAL REMEDIAL ACTION
Key Description:	D
Proposed Budget:	0
Completion Date:	05301990
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	9
Activity:	ORDER
Active Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
Proposed Budget:	0
Completion Date:	08301989
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	8
Activity:	RIFS
Active Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
Proposed Budget:	0
Completion Date:	06301988
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	7
Activity:	RAP
Active Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
Key Description:	D
Proposed Budget:	0
Completion Date:	12311987
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	6
Activity:	PPP
Active Name:	PUBLIC PARTICIPATION PLAN
Proposed Budget:	0
Completion Date:	11301986
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	5
Activity:	FRA
Active Name:	FINAL REMEDIAL ACTION
Key Description:	C
Proposed Budget:	0
Completion Date:	12311985
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	4

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Activity:	RIFS
Active Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
Key Description:	C
Proposed Budget:	0
Completion Date:	12311984
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	3
Activity:	RAP
Active Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
Key Description:	B
Proposed Budget:	0
Completion Date:	12311983
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	2
Activity:	FRA
Active Name:	FINAL REMEDIAL ACTION
Key Description:	B
Proposed Budget:	0
Completion Date:	12311983
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile) CONT.

Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Key Value:	1
Activity:	DISC
Active Name:	DISCOVERY
Proposed Budget:	0
Completion Date:	04011979
Estimated Years to Finish:	0
Status at Start:	AWP
Status Description:	ANNUAL WORKPLAN - ACTIVE SITE
Cubic Yards Removed:	0
Gallons Removed:	0
Yards Treated:	0
Gallons Treated:	0
Reusable Acres Commercial:	0
Reusable Acres Industrial:	0
Reusable Acres Residential:	0
Reusable Acres Unknown:	0
ID #:	33490001
Completion Date:	10251994
Comments:	FACILITY IDENTIFIED ON ECKHARDT LIST FACILITY IDENTIFIEDID FROM ERRIS SOURCE ACT: T/C C/M.ASPER,PURX CORP,213-630-7592,6/12/84 - AIRCRAFTSERVICE NO REC OF INCIDENTS INSP AT REG AGENCY SUBMITTO EPA PRELIM ASSESS DONE RCRA 3012 DATABASE VERIFICATION PROJECT CONFIRMS NFA FORDTSC.
ID #:	33490001
ID Key:	3
ID Code:	PCODE
ID Name:	BEP DATABASE PCODE
ID Value:	P41046
ID #:	33490001
ID Key:	1
ID Code:	EPA
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAT080012826
Fields Not Reported by the Source Agency for this Site:	File Name(1), Tier(1), Fund(1), Staff(1), Access(1), Lat\ Long Description(1), Alternate Zip(1), Activity Due Date(22), Revised Due Date(30), Size of Activity(26), Deletion Flag(30), Cap Ping(30), Well(30), Fence(30), Removal Action Certification(28), Quantity Comments 1(28), Quantity Comments 2(28), Quantity Comments 3(28), Completion Date(8), Key Description(9)

SITES IN THE SURROUNDING AREA (within 1/2 - 3/4 mile)
No Records Found

SITES IN THE SURROUNDING AREA (within 3/4 - 1 1/4 miles)
No Records Found

UNMAPPED SITES

VISTA Address*:	BIO-GRO SLUDGE MGMT PLAN VARIOUS SITES IN RIVERSIDE CO. RIVERSIDE, CA	VISTA ID#:	6832579
County SWLF - County Solid Waste Landfill / SRC# 146		Agency ID:	33-AA-0265

Agency Address:	*SAME AS ABOVE*
Facility Type:	*SURFACE APPLICATION*
Facility Status:	*PROPOSED*
Permit Status:	*PROPOSED/PLANNED*

STATE SWLF - Solid Waste Landfill / SRC# 163	Agency ID:	33-AA-0265

Agency Address:	*BIO-GRO SLUDGE MGMT PLAN VARIOUS SITES IN RIVERSIDE CO. RIVERSIDE, CA 0*
SWIS #:	*33-AA-0265*
Name:	*BIO-GRO SLUDGE MGMT PLAN*
Location:	*VARIOUS SITES IN RIVERSIDE CO.*
Place:	*RIVERSIDE*
County:	*RIVERSIDE*
Latitude:	*33.96667*
Longitude:	*-117.36667*
Operator:	*BIO GRO SYSTEMS INC.*
Op Phone:	*8052660696*
Op Address:	*180 ADMIRAL COCHRANE DR. #305*
Op City:	*ANNAPOLIS*
Op State:	*MO*
Op Zip:	*21401*
SWIS #:	*33-AA-0265*
Activity:	*LAND APPLICATION*
Operator Status:	*PLANNED*
Regulatory Status:	*PROPOSED*
Inspection Freq:	*MONTHLY*
SWIS #:	*33-AA-0265*
Fields Not Reported by the Source Agency for this Site:	*Waste(1), Surrounding Land(1), RFI Date(1), RFI Amend Date(1), Permit Thru Put(1), Actual Thru Put(1), Permitted Capacity(1), Actual Capacity(1), Permit Total Acreage(1), Actual Total Acreage(1), Permit Disposal Acreage(1), Actual Disposal Acreage(1), Owner(1), Ow Phone(1), Ow Addr(1), Ow City(1), Ow State(1), Ow Zip(1)*

SITE ASSESSMENT PLUS REPORT
(EXTENDED BY 1/4 MILE)

DESCRIPTION OF DATABASES SEARCHED

A) DATABASES SEARCHED TO 1 1/4 MILES

NPL
SRC#: 19

VISTA conducts a database search to identify all sites within 1.25 mile of your property.
The agency release date for National Priorities List was April, 2000.

The NPL Report is the US EPA's registry of the nation's worst uncontrolled or abandoned hazardous waste sites. NPL sites are targeted for possible long-term remedial action under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980.

SPL
SRC#: 113

VISTA conducts a database search to identify all sites within 1.25 mile of your property.
The agency release date for CalSites Database was July, 2000.

This database is provided by the Cal. Environmental Protection Agency, Dept. of Toxic Substances Control. The agency may be contacted at: 916-323-3400.

CORRACTS
SRC#: 14

VISTA conducts a database search to identify all sites within 1.25 mile of your property.
The agency release date for RCRIS Corrective Action Sites was March, 2000.

The CORRACTS database contains information concerning RCRA facilities that have conducted, or are currently conducting a corrective action. A Corrective Action Order is issued pursuant to RCRA Section 3008 (h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may also be imposed as a requirement of receiving and maintaining a TSDF permit.

RCRIS-TSDC
SRC#: 556

VISTA conducts a database search to identify all sites within 1.25 mile of your property.
The agency release date for RCRIS TSDs Subject to Corrective Action was March, 2000.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA TSDCs are treatment, storage and/or disposal facilities that are subject to corrective action under RCRA.

B) DATABASES SEARCHED TO 3/4 MILE

CERCLIS
SRC#: 17

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for Comprehensive Environmental Response, Compensation and Liability Information Sys was April, 2000.**

The CERCLIS database is a comprehensive listing of known or suspected uncontrolled or abandoned hazardous waste sites. These sites have either been investigated, or are currently under investigation by the U.S. EPA for the release, or threatened release of hazardous substances. Once a site is placed in CERCLIS, it may be subjected to several levels of review and evaluation, and ultimately placed on the National Priorities List (NPL).

NFRAP
SRC#: 18

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for No Further Remedial Action Planned was April, 2000.**

The No Further Remedial Action Planned Report (NFRAP), also known as the CERCLIS Archive, contains information pertaining to sites which have been removed from the U.S. EPA's CERCLIS database. NFRAP sites may be sites where, following an initial investigation, either no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require federal Superfund action or NPL consideration.

SCL
SRC#: 112

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for CalSites Database was July, 2000.**

This database is provided by the Department of Toxic Substances Control. Two- thirds of these sites have been classified, based on available information, as needing "No Further Action" (NFA) by the Department of Toxic Substances Control. The remaining sites are in various stages of review and remediation to determine if a problem exists at the site. Several hundred sites have been remediated and are considered certified. Some of these sites may be in long term operation and maintenance.

RCRIS-TSD
SRC#: 12

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for RCRIS Treatment, Storage and Disposal Facilities was March, 2000.**

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA TSDs are facilities which treat, store and/or dispose of hazardous waste.

SWLF
SRC#: 23

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for USGS Solid Waste Landfills was December, 1991.**

This database is provided by the United States Geological Survey. The agency may be contacted at: 703-648-5613.

SWLF
SRC#: 163

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for Solid Waste Inventory System was March, 2000.

This database is provided by the Integrated Waste Management Board. The agency may be contacted at: 916-255-4021.

SWLF-CO
SRC#: 70

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for City of Los Angeles Landfills Transfer Stations was April, 1999.

This database is provided by the City of Los Angeles, Environmental Affais Department. The agency may be contacted at: 213-580-1070.

SWLF-CO
SRC#: 72

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for San Bernardino County Landfill List was July, 1999.

This database is provided by the San Bernardino County Solid Waste Management Department. The agency may be contacted at: 909-386-8700.

SWLF-CO
SRC#: 146

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for Riverside County Solid Waste Facilities was May, 1999.

This database is provided by the Riverside Department of Health, Local Solid Waste Enforcement Agency. The agency may be contacted at: 909-275-8980.

WMUDS
SRC#: 68

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for Waste Management Unit Data System was February, 1999.

This database is provided by the State Water Resources Control Board. The agency may be contacted at: 530-892-0323. This is used for program tracking and inventory of waste management units. This system contains information from: Facility, Waste Management Unit, SWAT Program and Report Summary Information, Chapter 15 (formerly Subchapter 15), TPCA and RCRA Program Information, Closure Information; also some information from the WDS (Waste Discharge System).

LUST
SRC#: 164

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for Leaking Underground Storage Tank Information System was July, 2000.

This database is provided by the California Environmental Protection Agency. The agency may be contacted at: 916-445-6532.

LUST-REG
SRC#: 108

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for Region 6 Leaking Underground Storage Tanks was February, 2000.

This database is provided by the Lahontan Region Six South Lake Tahoe. The agency may be contacted at: 530-542-5400.

LUST-REG
SRC#: 109

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for Region 7 Leaking Underground Storage Tanks was November, 1999.**

This database is provided by the Regional Water Quality Control Board, Region #7. The agency may be contacted at: 760-346-7491.

LUST-REG
SRC#: 120

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for Region 9 Leaking Underground Storage Tanks was June, 2000.**

This database is provided by the Regional Water Quality Control Board, Region #9. The agency may be contacted at: 619-467-2980.

LUST-REG
SRC#: 128

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for Region 6 Leaking Underground Storage Tanks was February, 2000.**

This database is provided by the Regional Water Quality Control Board, Region #6. The agency may be contacted at: 760-241-7365.

LUST-REG
SRC#: 162

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for Region 8 Leaking Underground Storage Tanks was May, 2000.**

This database is provided by the Regional Water Quality Control Board, Region #8. The agency may be contacted at: 909-782-4499.

LUST-CO-RI
SRC#: 105

VISTA conducts a database search to identify all sites within 3/4 mile of your property. **The agency release date for Riverside County Leaking Underground Storage Tanks was November, 1999.**

This database is provided by the Riverside County Environmental Health Department, Haz Mat Division. The agency may be contacted at: 909-358-5055.

CORTESE
SRC#: 53

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for Cortese List - Hazardous Waste Substance Site List was April, 1998.

This database is provided by the Office of Environmental Protection, Office of Hazardous Materials. The agency may be contacted at: 916-445-6532. The California Governor's Office of Planning and Research annually publishes a listing of potential and confirmed hazardous waste sites throughout the State of California under Government Code Section 65962.5. This database (CORTESE) is based on input from the following: (1)CALSITES-Department of Toxic Substances Control, Abandoned Sites Program Information Systems; (2)SARA Title III Section III Toxic Chemicals Release Inventory for 1987, 1988, 1989, and 1990; (3)FINDS; (4)HWIS-Department of Toxic Substances Control, Hazardous Waste Information System. Vista has not included one time generator facilities from Cortese in our database.; (5)SWRCB-State Water Resources Control Board; (6)SWIS-Integrated Waste Management Control Board (solid waste facilities); (7)AGT25-Air Resources Board, dischargers of greater than 25 tons of criteria pollutants to the air; (8)A1025-Air Resources Board, dischargers of greater than 10 and less than 25 tons of criteria pollutants to the air; (9)LTANK-SWRCB Leaking Underground Storage Tanks; (10)UTANK-SWRCB Underground tanks reported to the SWEEPS systems; (11)IUR-Inventory Update Rule (Chemical Manufacturers); (12)WB-LF- Waste Board - Leaking Facility, site has known migration; (13)WDSE-Waste Discharge System - Enforcement Action; (14)DTSCD-Department of Toxic Substance Control Docket.

BORDER-ZON
SRC#: 46

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for Deed Restriction Properties Report was April, 1994.

The Deeds Restrictions list, also known as the Border Zone Property List, contains information concerning voluntary deed restriction. These agreements are made with owners of property who propose building residences, schools, hospitals, or day care centers on property that is on or within 2,000 feet of potentially hazardous waste site.

TOXICPITS
SRC#: 49

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for Toxic Pits was February, 1995.

This database is provided by the Water Quality Control Board, Division of Loans Grants. The agency may be contacted at: 916-227-4396.

USGS-WELLS
SRC#: 3

VISTA conducts a database search to identify all sites within 3/4 mile of your property.
The agency release date for USGS Water Wells was March, 1998.

The Ground Water Site Inventory (GWSI) database was provided by the United States Geological Survey (USGS). The database contains information for over 1,000,000 wells and other sources of groundwater which the USGS has studied, used or documented during research.

C) DATABASES SEARCHED TO 1/2 MILE

RCRIS-VIOL
SRC#: 11

VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for RCRIS Facilities with Violations was March, 2000.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. The RCRIS Other report contains information concerning facilities that are "unclassified" within the RCRIS database (not classified as a Large Quantity Generator, Transporter, etc.).

UST
SRC#: 45

VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for Underground Storage Tanks was January, 1994.

This database is provided by the State Water Resources Control Board, Office of Underground Storage Tanks. The agency may be contacted at: 916-227-4364. Be advised that some states do not require registration of heating oil tanks, especially those used for residential purposes.

UST-CO-SB
SRC#: 144

VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for San Bernardino County Underground Storage Tanks was July, 2000.

This database is provided by the San Bernardino County Fire Department, Hazardous Materials Division. The agency may be contacted at: 909-387-3041. Be advised: Many states do not require registration of heating oil tanks, especially those used for residential purposes.

UST-CO-RIV
SRC#: 156

VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for Riverside County Underground Storage Tanks was April, 2000.

This database is provided by the Riverside County Environmental Health. The agency may be contacted at: 909-358-5055. Be advised: Many states do not require registration of heating oil tanks, especially those used for residential purposes.

AST
SRC#: 60

VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for Aboveground Storage Tanks was December, 1999.

This database is provided by the State Water Resources Control Board. The agency may be contacted at: 916-227-4364.

TRIS
SRC#: 2

VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for Toxic Release Inventory System was January, 1998.

All facilities that manufacture, process, or import toxic chemicals in quantities in excess of 25,000 pounds per year are required to register with the EPA under Section 313 of the Superfund Amendments and Reauthorization Act (SARA Title III) of 1986. Data contained in the TRIS system covers approximately 20,000 sites and 75,000 chemical releases.

D) DATABASES SEARCHED TO 3/8 MILE

ERNS
SRC#: 8

VISTA conducts a database search to identify all sites within .375 mile of your property.
The agency release date for Emergency Response Notification System was August, 1999.

ERNS is a national computer database system that is used to store information on the sudden and/or accidental release of hazardous substances, including petroleum, into the environment. The ERNS reporting system contains preliminary information on specific releases, including the spill location, the substance released, and the responsible party.

RCRA-LQG
SRC#: 16

VISTA conducts a database search to identify all sites within .375 mile of your property.
The agency release date for RCRIS Large Quantity Generators was March, 2000.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Large Generators are facilities which generate at least 1000 kg./month of non-acutely hazardous waste (or 1 kg./month of acutely hazardous waste).

RCRIS-SQG
SRC#: 15

VISTA conducts a database search to identify all sites within .375 mile of your property.
The agency release date for RCRIS Small Quantity Generators was March, 2000.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Small Quantity Generators are facilities which generate less than 1000 kg./month of non-acutely hazardous waste.

SPILLS
SRC#: 69

VISTA conducts a database search to identify all sites within .375 mile of your property.
The agency release date for Region 9 SLIC Listing was March, 1994.

This database is provided by the Regional Water Quality Control Board, Region #9. The agency may be contacted at: 619-467-2980.

SPILLS
SRC#: 110

VISTA conducts a database search to identify all sites within .375 mile of your property.
The agency release date for Region 8 SLIC Listing was July, 1999.

This database is provided by the Regional Water Quality Control Board, Region #8. The agency may be contacted at: 909-782-4499.

End of Report

APPENDIX B

GEOPHYSICAL INVESTIGATION REPORT
SUB SURFACE SURVEYS
October 2, 2000

Sub Surface Surveys

215 So. Highway 101, Suite 203 P.O. Box 1152 Solana Beach, CA 92075
Telephone: (858) 481-8949 Facsimile: (858) 481-8998 E mail: geop@subsurfacesurveys.com

October 2, 2000

Snyder Consulting
13011 Old West Avenue
San Diego, California 92129-2404

Project Number: 00-328

Attn: Michael Snyder

Re: Geophysical Investigation Report, Pedley Hills, Riverside, California

This report is to present the results of our geophysical surveys carried out over portions of a former military manufacturing facility located in the Pedley Hills area of the Jurupa Mountains, Riverside County, California (Figure 1) between September 19 and 21, 2000. The purpose of the geophysical surveys was to locate and delineate, insofar as possible, buried objects/structures that may remain on these premises.

A combination of electromagnetic induction and magnetometry were applied to the search (Figure 2). Multiple methods were utilized because each instrument senses different material properties of the ground and buried objects. At any given site the situation, geologic and cultural, may be such that one or two of the instruments may record excessive "noise", the ground may not provide sufficient contrasts, or there may be overlapping anomalies, for a given instrument to be effective. Generally, however, the interpretation is based on the best reconciliation of the several data sets.

Survey Design - Formal rectilinear grids were established to guide data acquisition over search areas predetermined by the client. The initial search area was designed to cover an area measuring approximately 320 X 100 feet at the north end of the facility. Based on information supplied by the client, propellant canisters may have been disposed of, by shallow burial, in this portion of the site. The grid was then extended (300 X 400 feet) to the south in order to screen areas surrounding a number of preexisting buildings. Additional areas, identified by the client as possibly representing disturbed soil in aerial photography were also scanned with the geophysical instrumentation. Grids were not established over these areas, instead systematic traversing with continuous monitoring of the instrument responses was employed. Figure 3 illustrates the portions of the site covered using the two survey methodologies described.

A Geonics model EM-61 instrument as well as a Fisher M-scope was used for the EM sampling. The magnetic gradiometer was a Schonstedt model GA-52C.

Sub Surface Surveys

SITE LOCATION MAP

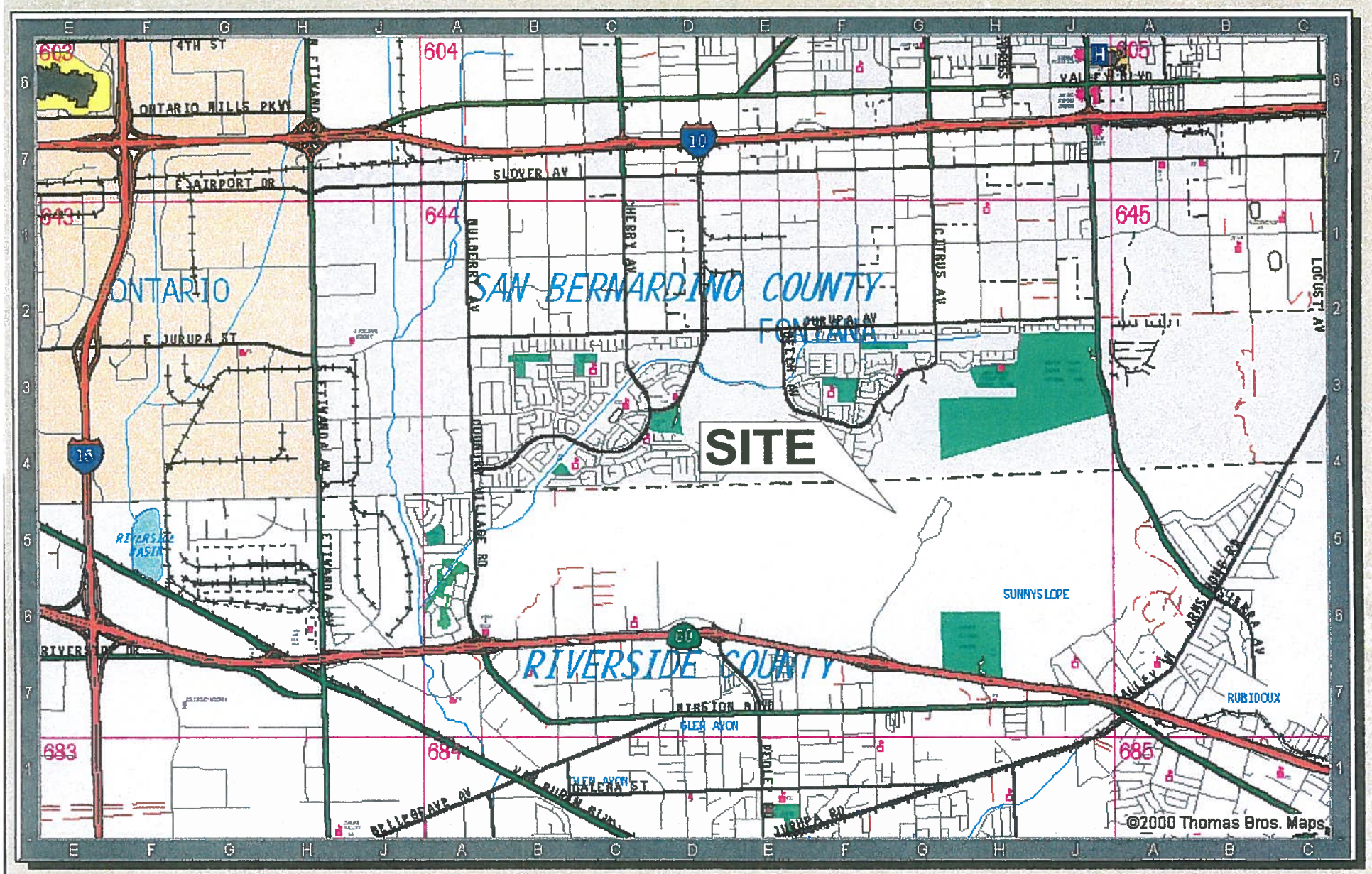
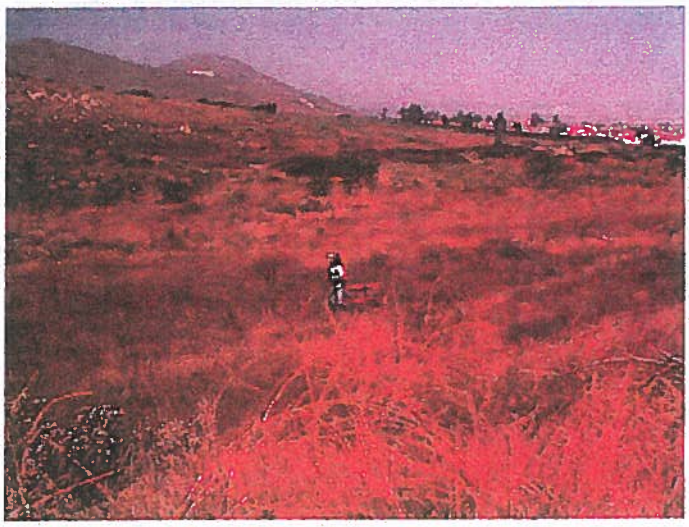


FIGURE 1

Sub Surface Surveys

SITE PHOTOGRAPHS



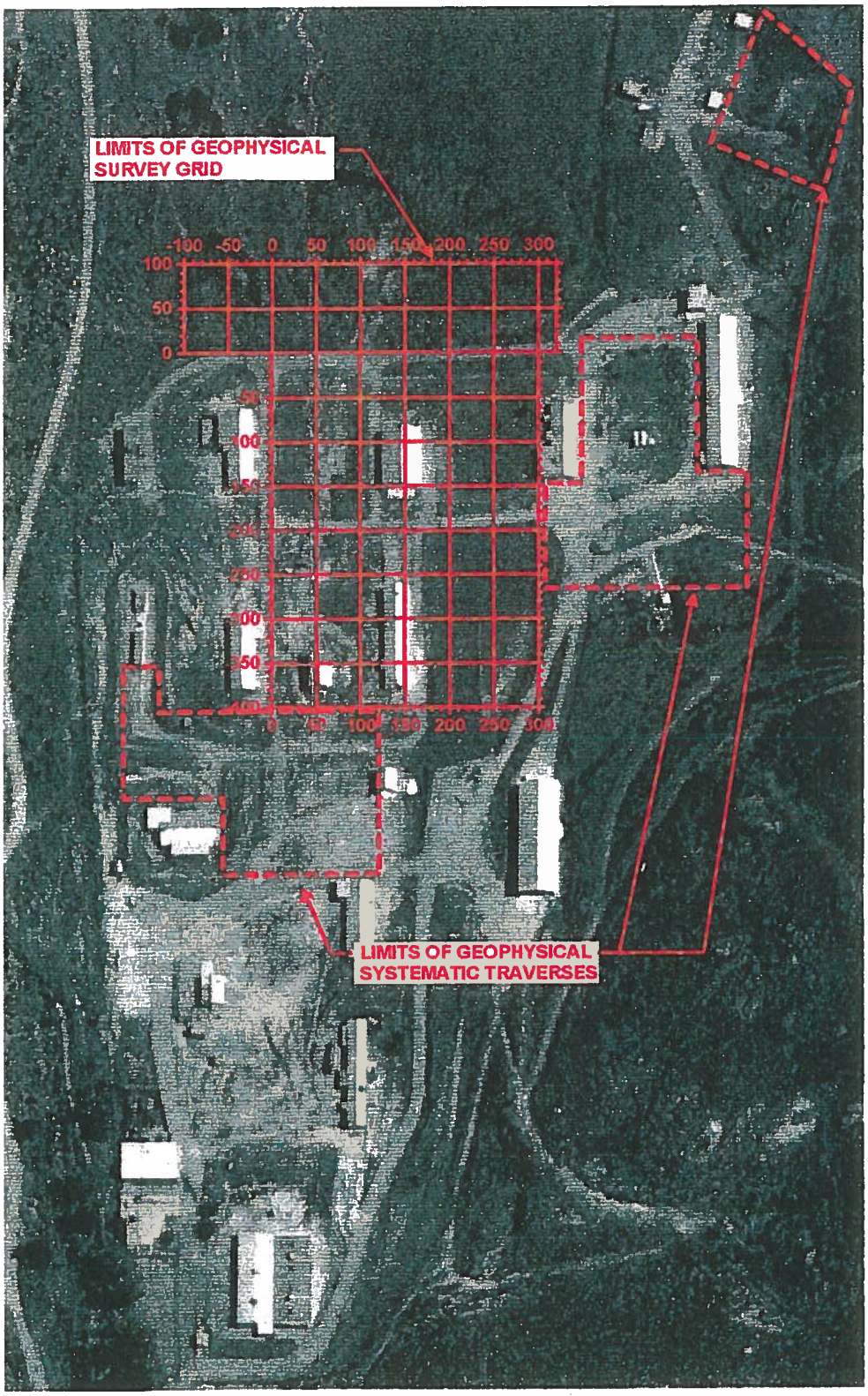
EM-61

Magnetic Gradiometer

M-Scope

FIGURE 2

SITE PLAN



SCALE
0 150ft

FIGURE 3

Brief Description of the Geophysical Methods Applied - The M-scope TW-6 device energizes the ground by producing an alternating primary magnetic field with ac current in the transmitting coil. If conducting materials are within the area of influence of the primary field, ac eddy currents are induced to flow in the conductors. A receiving coil senses the secondary magnetic field produced by these eddy currents, and outputs the response to a meter in the form of an audible signal. The strength of the secondary field is a function of the conductivity of the object; say a pipe, tank or cluster of drums, its size, and its depth and position relative to the instrument's two coils. Conductive objects, to a depth of approximately 10 feet for the M-scope, are sensed. Also the device is somewhat focused, that is, it is more sensitive to conductors below (and above) the instrument, than to conductors off to the side.

The EM-61 instrument is a high resolution; time-domain device for detecting buried conductive objects. It consists of a powerful transmitter that generates a pulsed primary magnetic field when its coils are energized, which induces eddy currents in nearby conductive objects. The decay of the eddy currents, following the input pulse, is measured by the coils, which in turn serve as receiver coils. The decay rate is measured for two coils, mounted concentrically, one above the other. By making the measurements at a relatively long time interval (measured in milliseconds) after termination of the primary pulse, the response is nearly independent of the electrical conductivity of the ground. Thus, the instrument is a super-sensitive metal detector. Due to its unique coil arrangement, the response curve is a single well-defined positive peak directly over a buried conductive object. This facilitates quick and accurate location of targets.

The magnetic gradiometer has two flux gate magnetic fixed sensors that are passed closely to and over the ground. When not in close proximity to a magnetic object, that is, only in the earth's field, the instrument emits a sound signal at a low frequency. When the instrument passes over a buried iron or steel object, so that locally there is a high magnetic gradient, the frequency of the emitted sound increases. The frequency is a function of the gradient between the two sensors.

Interpretation and Conclusions - Preliminary interpretation took place in real time as the surveys progressed, and accordingly, these findings were reported to the client's representative after completion of the field survey. The EM61 data collected over the site were transferred to a computer at the office and are presented in contoured map format superimposed on the site plan with interpretations on Figure 4. When the geophysical data, in contoured format, are compared to the interpretation, the basis for the interpretation is generally clear. Where the basis is not entirely clear from the EM data, the basis lies more in the responses observed with the other geophysical instrumentation.

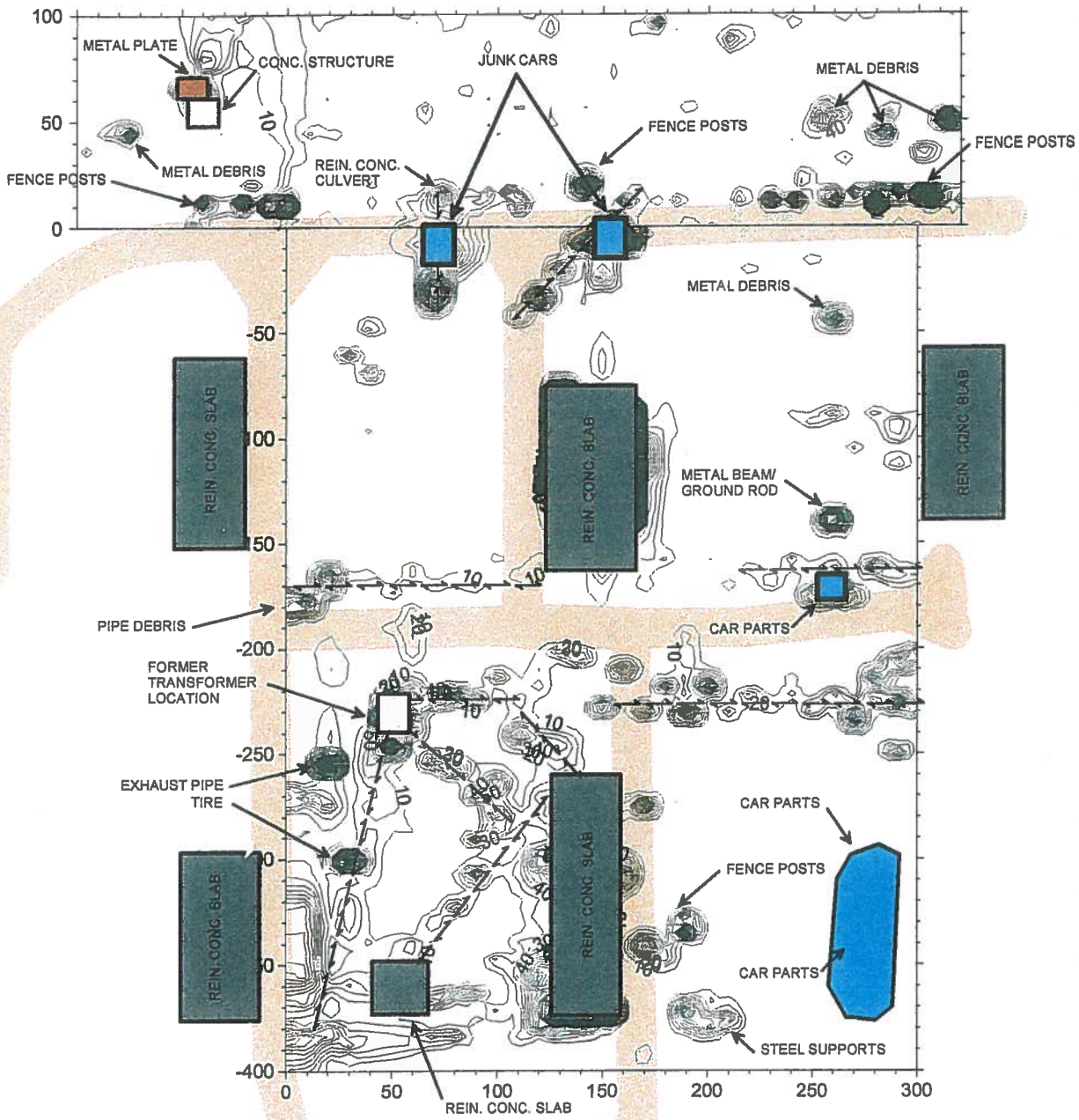
Based on inspection of the EM-61 data, and observations made with the other geophysical instruments, buried piping and debris appears to have been detected for the areas surveyed. In some cases debris was observable on the surface (ex. car parts, metal debris) and in other areas shallow digging was used to ground truth anomalies detected with the geophysical instrumentation (Figure 5). Ground truthing was undertaken for all anomalies detected that did not appear to be related to buried piping. Based on inspection of the anomalies detected

Sub Surface Surveys

SITE INTERPRETATION MAP

EM61 DATA

CI = 10 mVolts



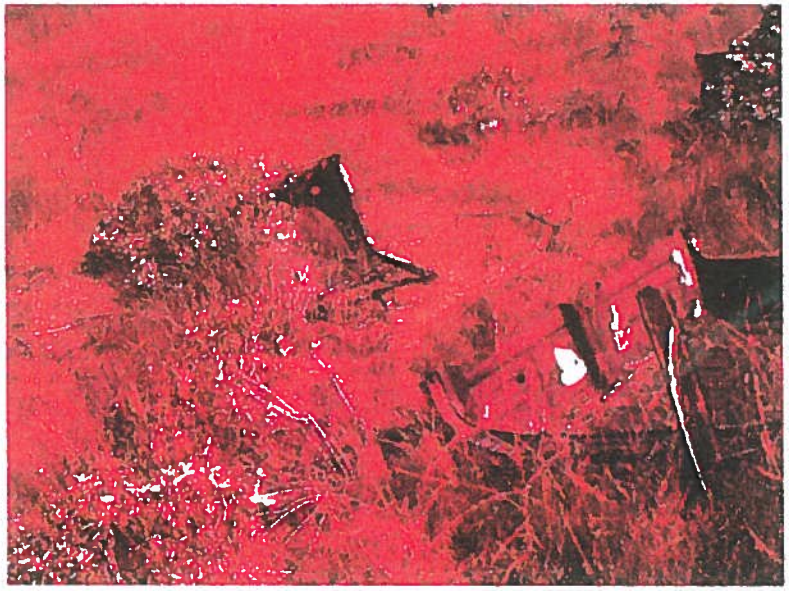
SCALE

0 80ft

FIGURE 4

Sub Surface Surveys

SITE PHOTOGRAPHS



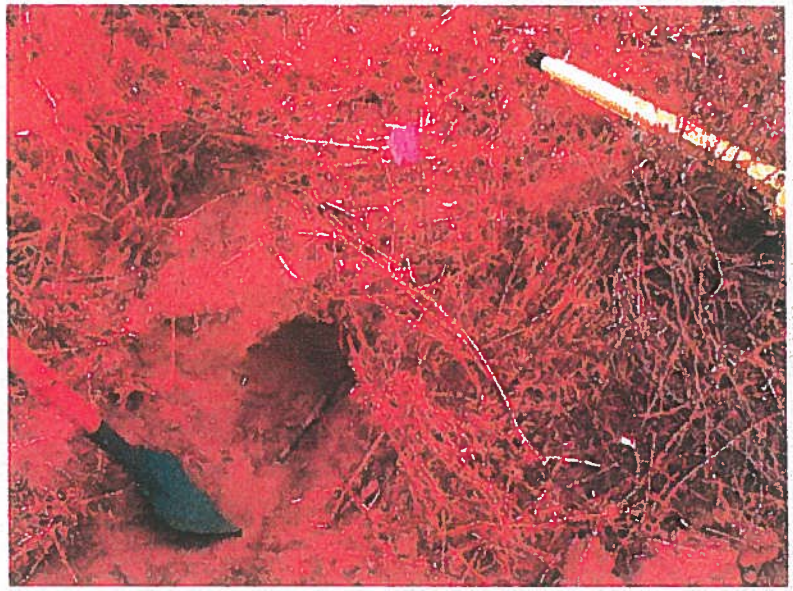


FIGURE 5

and shallow digging, the propellant canisters ***reported*** buried at the north end of the property were not detected.

All data acquired in these surveys are in confidential file in this office, and are available for review by your staff, or by us at your request, at any time. We appreciate the opportunity to participate in this project. Please call, if there are questions.

Respectfully Submitted

Lawrence J. Favilla, GP 969
Senior Geophysicist

APPENDIX C

RESUME

MICHAEL K. SNYDER, CPSSc

environmental site assessments
contamination investigations
site remediation
hydrology

EDUCATION

University of Kansas: M.S., Water Resources Science, 1983
Kansas State University: M.S., Agronomy/Soil Science, 1978
Kansas State University: B.S., Chemistry, 1971

REGISTRATION/TRAINING

Certified Professional Soil Scientist, 1996
Registered Environmental Assessor: California, 1988
AHERA Inspector/Management Planner Training, 1988
AHERA Asbestos Contractor/Supervisor Training, 1995

PROFESSIONAL HISTORY

Snyder Consulting, Principal, 1995-present
Woodward-Clyde Consultants, National Practice Manager, Environmental Site Assessments, 1992-1995
Woodward-Clyde Consultants, Project Scientist to Associate/Vice President; 1984-1995
Midwest Research Institute, Associate Environmental Scientist, 1978-1984
Kansas Water Resources Research Institute, Research Associate, 1977-1978
Kansas State University, Department of Agronomy, Research Assistant, 1973-1977
U.S. Army Armor Center, Ft. Knox Decontamination Team Leader and Chemical-Biological-Radiological School Commandant, 1971-1973

REPRESENTATIVE EXPERIENCE

Mr. Snyder has been involved in the study and practice of waste management since 1973 and has project experience that encompasses disposal practices for hazardous, agricultural, utility, industrial, and sanitary wastes. In his position as National Practice Manager of Environmental Site Assessments (ESAs) at Woodward-Clyde Consultants (WCC), he oversaw an established network of experienced ESA project managers located in offices around the country, was responsible for standardizing WCC's ESA methodology and reporting format, and taught numerous ESA training courses. Mr. Snyder also taught a course in Phase I Environmental Site Assessments at University of California, San Diego Extension for several years.

For the past sixteen years, he has been managing investigations of the presence of hazardous substance contamination. These investigations have usually been associated with assessing compliance with environmental regulations or identifying potential sources of contamination and asbestos containing materials. He has managed over 100 hazardous contamination projects, including the following:

- Performed an ESA of an eight city block area in downtown San Diego around the Amtrak Station which included identifying historical uses of the site and adjacent properties as far back as the 1880's; identifying known and suspected underground storage tank locations within a 1/4-mile radius of the site; documenting known sources of groundwater contamination in the study area; and preparing a report of results that identified sites that posed a threat to the subject site and made recommendations for further investigations. As a result of the search of hundreds of historical records, agency files and aerial photographs, over 80 potential sources of contamination were identified in the study area.

- Performed detailed Phase I ESAs on seven Hughes Missile System manufacturing facilities in southern California and Tijuana, Mexico. The work required extensive knowledge of aerospace manufacturing processes and the types of chemicals used. Because the facilities were undergoing shutdown, it was necessary to conduct detailed interviews with numerous former employees in order to identify prior usage of hazardous materials throughout each facility. Some of the facilities had been in operation for over 50 years and the compilation of historical information was quite extensive. Based on Phase I results, areas of potential contamination were identified and investigated during Phase II. Soil borings and Hydropunch™ borings were advanced in these areas to assess the extent of contamination in soil and groundwater.

- Managed a project for the Resolution Trust Corporation that involved Phase I and Phase II ESA investigations on six golf/tennis resorts across the United States. In addition to the standard Phase I tasks, the project included radon gas and asbestos surveys; identification of cultural resources, wetlands, 100-year floodplains, and endangered species; soil sampling and installation and sampling of groundwater monitoring wells; and recommendations for improvement of hazardous materials handling practices at each of the resorts.

- Performed an ESA of the proposed corridor for a 20-mile sewage pipeline for the San Diego Clean Water Program. The study involved a search of thousands of historical records and regulatory agency listings and a site reconnaissance of the entire alignment. Potential sources of contamination were ranked as to their probable impact on the pipeline construction.

- Performed an ESA and structural/mechanical evaluation at the San Diego Bulk Storage Terminal and bulk loading/unloading facilities at the 10th Avenue Terminal for a major chemical company. In addition to the site assessment and structural/mechanical evaluation, the scope of work also included asbestos and lead-based paint surveys; evaluation of air handling equipment; identification and preparation of appropriate environmental permits necessary to allow shipment of bulk chemical products from the terminal; and recommendations for equipment upgrades to meet material throughput requirements.

- Evaluated North Chollas landfill site having a history of use as a city operations facility, municipal burn dump, an experimental trash baling facility, and a proposed landfill. The study involved a detailed Phase I ESA, a geophysical survey to identify underground tank locations and an experimental baled-trash fill area, a soil sampling program, and a subsurface investigation to evaluate the presence of hazardous substance contamination. As a result of the study, large deposits of heavy metals-laden ash were discovered on and around the property, and Mr. Snyder assisted in evaluating the extent of the deposits and preparing potential remediation measures.

- Conducted Phase I and Phase II ESAs on a portion of a property containing part of the closed South Miramar Landfill. The property was being proposed as the site for a County detention facility. Work assignments included landfill gas sampling, delineation of the landfill, and a screening health risk assessment.

- Assessed the extent of groundwater contamination from a large petroleum storage terminal at Port of Stockton and developed a groundwater remediation program. The project involved a records review to identify regulatory violations, historical spills, and underground tank removals; an historical aerial photograph review to characterize site uses; interviews with petroleum terminal tenants and regulatory agency staff; subsurface investigations to characterize vertical and lateral extent of hydrocarbon contamination; and installation of over 50 monitoring wells and piezometers.

- Performed several Phase I ESAs and a Phase II ESA of the 20,000-acre Otay Ranch which is undergoing residential and commercial development. Services have included vehicle and foot reconnaissance, regulatory agency database review, historical aerial photograph review, soil sampling and analysis for pesticides, investigation of underground tanks at the ranch operations center, and a record search of agricultural practices.

- Conducted Phase I and Phase II investigations and prepared a work plan for initial remediation and sampling to identify lateral and vertical extents of contamination from a circuit board manufacturing facility in the Kearny Mesa area of San Diego; negotiated the requirements for remediation with the regulatory agencies; oversaw the implementation of the remediation plan; and conducted sampling to verify completion of remediation.

AFFILIATIONS

ASTM E50 Committee on Environmental Assessments
Soil and Water Conservation Society
American Society of Agronomy
Association of Hazardous Materials Professionals
Business Network International, Rancho Bernardo Chapter Past President

RECEIVED

MAR 5 2001

LAW DEPT. ATI

THE TRUST FOR PUBLIC LAND

Conserving Land for People

February 27, 2001

Lauren S. McAndrews, Esq.
TDY, Inc.
1000 Six PPG Place
Pittsburgh, PA. 15222

Re: TDY Industries, Inc. Property in Riverside County, California

Dear Lauren:

Enclosed please find a copy of Snyder Consulting's report dated February 26, 2001 regarding the supplemental geophysical investigation at the captioned property, for your reference.

If you have any questions, don't hesitate to give Michele Clark or me a call.

Very truly yours,

Trish Strickland
Senior Legal Assistant

Enclosure

cc: Scott Ferguson (via telecopy)
Michele Clark, Esq.

The Trust for Public Land
Western Region
116 New Montgomery
Third Floor
San Francisco, CA 94105

(415) 495-5660
Fax (415) 495-0541

SNYDER CONSULTING

February 26, 2001

Ms. Trish Strickland
The Trust for Public Land
116 New Montgomery, Suite 300
San Francisco, CA 94105

LETTER REPORT OF RESULTS
SUPPLEMENTAL INVESTIGATION
TELEDYNE LAND
GLEN AVON, CALIFORNIA

Dear Ms. Strickland:

Snyder Consulting is pleased to present the results of the supplemental investigation conducted on the Teledyne Land located in Glen Avon, California. The work supplements the previous investigation conducted on the site by Snyder Consulting, the results of which were issued in our report titled "Phase I Environmental Site Assessment and Geophysical Survey, Teledyne Land, Glen Avon, California" dated October 31, 2000. The current work was performed in accordance with our Consulting Agreement for Environmental Services with The Trust for Public Land (TPL), dated July 23, 1997 and Work Authorization No. 16 dated February 23, 2001, as well as the terms and conditions of an Allegheny Technologies letter from Lauren S. McAndrews to Michele M. Clark of TPL, dated January 19, 2001.

GEOPHYSICAL INVESTIGATION

On January 30, 2001, Michael Snyder of Snyder Consulting and Mark Vanderlinden, Senior Industrial Hygienist with the Economic Development Agency of Riverside County observed a geophysical survey conducted on the subject site by Gary Crosby (and a helper) of Sub Surface Surveys (SSS). The purpose of the survey was to determine whether additional structures or buried materiel exist behind the bunkers and magazine (Figure 1) that remain on the site. To conduct the investigation, SSS employed ground penetrating radar (GPR) using a SIR-3 unit (Photographs 1 and 2); electromagnetic (EM) sampling using a Fisher M-Scope, model TW-6; and magnetic gradient sampling using a Schonstedt magnetic gradiometer, model GA-52C.

The geophysical investigation was conducted at five locations on the site: the lower bunker (Photographs 3 and 4), the upper bunker, the concrete magazine (Photograph 5), and two small areas excavated into the hillside (Photograph 6) and located approximately 100 feet either side of the magazine. Details of the geophysical investigation including survey design, methodology and interpretation of results are presented in a letter report from SSS included as Attachment 1. The investigation found no voids that could be possible chambers behind the bunker and magazine walls, and no hints of panels in the walls that could be doors to rear chambers. There were also no indications of buried materiel behind the walls; geophysical data appear to indicate that there is only dirt fill and boulders behind the bunkers and magazines. Investigation of the small areas excavated into the hillside also did not reveal the presence of buried materiel (there was a small ferrous anomaly in one of the areas, but it was interpreted as likely being similar to the other metal debris found during the previous geophysical investigation of the property.)

13011 OLD WEST AVENUE SAN DIEGO, CA 92129-2404 (858) 484-0452
FAX (858) 484-9557

WATER WELL INVESTIGATION

Mr. Snyder had previously found a permit at the Riverside County Building and Safety Department for a utility pole for a well, and Mr. Vanderlinden had previously found a well permit in the County Environmental Health Department files issued to Rheem Manufacturing in 1957 for a water well drilled by John H. Correll. Neither permit provided reference as to the location of the well, there was no well log in the County's well permit file, and the address for Mr. Correll is no longer current.

Mr. Snyder and Mr. Vanderlinden conducted a walk-over investigation looking for visible signs of an abandoned water well on the site. The investigation concentrated in the southern portion of the site in the bottom of the valley, as this is the most likely area where a supply well would be located; particular attention was paid to the vicinities around former utility poles (all poles have been cutoff a few feet above the ground). There were no indications of the presence of a water well in the area searched.

ASBESTOS CONTAINING MATERIAL

Mr. Vanderlinden pointed out to Mr. Snyder several piles of roofing material located near former building foundations and small amounts of floor tile still attached to several foundations. He said that he had recently sampled these materials and results showed the presence of asbestos in the roofing felt and the floor tile mastic. Although the asbestos in these materials is in a form that makes it unlikely that fibers would be released to the atmosphere, Mr. Vanderlinden stated that he would be recommending to the County that the materials be removed.

If you have any questions regarding this letter report, please do not hesitate to call.

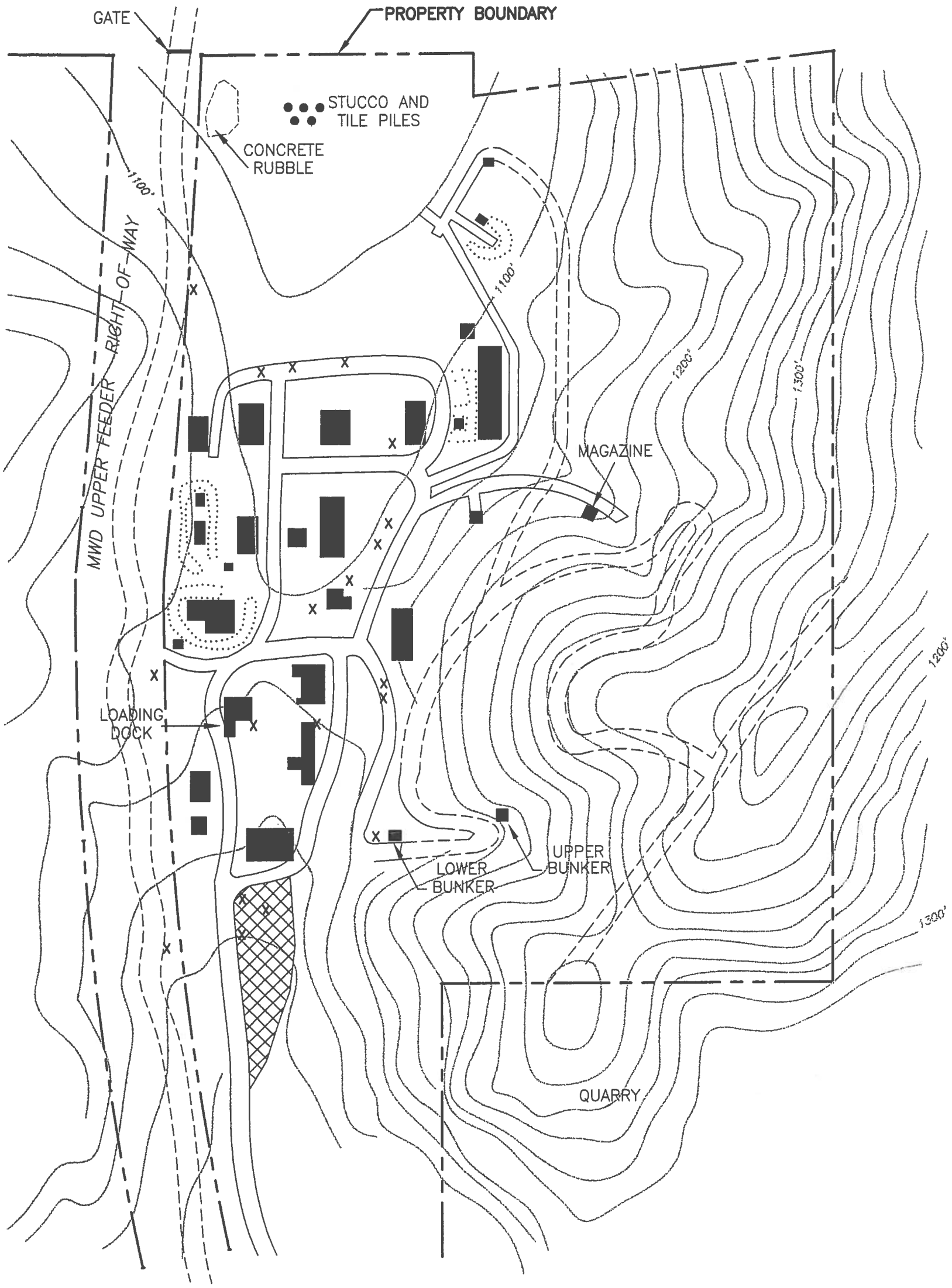
Very truly yours,

SNYDER CONSULTING

Michael K Snyder

Michael K. Snyder
Principal

Attachment



LEGEND

X	CAR BODY OR PART
	DIRT ROAD
	OLD ASPHALT ROAD
	FORMER BUILDING FOUNDATION
	BERM
	FORMER PARKING LOT

N

0 250 500

APPROXIMATE GRAPHIC SCALE (FEET)

BASE MAP: USGS 7.5 MINUTE FONTANA, CA QUADRANGLE

PARTIAL SITE PLAN WITH TOPOGRAPHY
TELEDYNE LAND

FN: SITE2	DATE: 2-21-01	FIGURE NO: 1
DRAWN BY: CM	CHECKED BY:	

SNYDER CONSULTING

PHOTOGRAPH 1. VIEW OF GROUND PENETRATING RADAR (GPR) INSTRUMENT INSIDE THE LOWER BUNKER

PHOTOGRAPH 2. VIEW OF RECORDING DEVICE FOR GROUND PENETRATING RADAR

PHOTOGRAPH 3. VIEW OF GPR SURVEY BEING CONDUCTED ON TOP OF THE LOWER BUNKER

PHOTOGRAPH 4. VIEW OF GPR SURVEY BEING CONDUCTED ON BACK WALL OF LOWER BUNKER

PHOTOGRAPH 5. VIEW OF GPR SURVEY BEING CONDUCTED ON TOP OF CONCRETE MAGAZINE

PHOTOGRAPH 6. VIEW OF GPR SURVEY BEING CONDUCTED ON ONE OF THE EXCAVATED AREAS NEAR THE MAGAZINE

Sub Surface Surveys

SITE LOCATION MAP

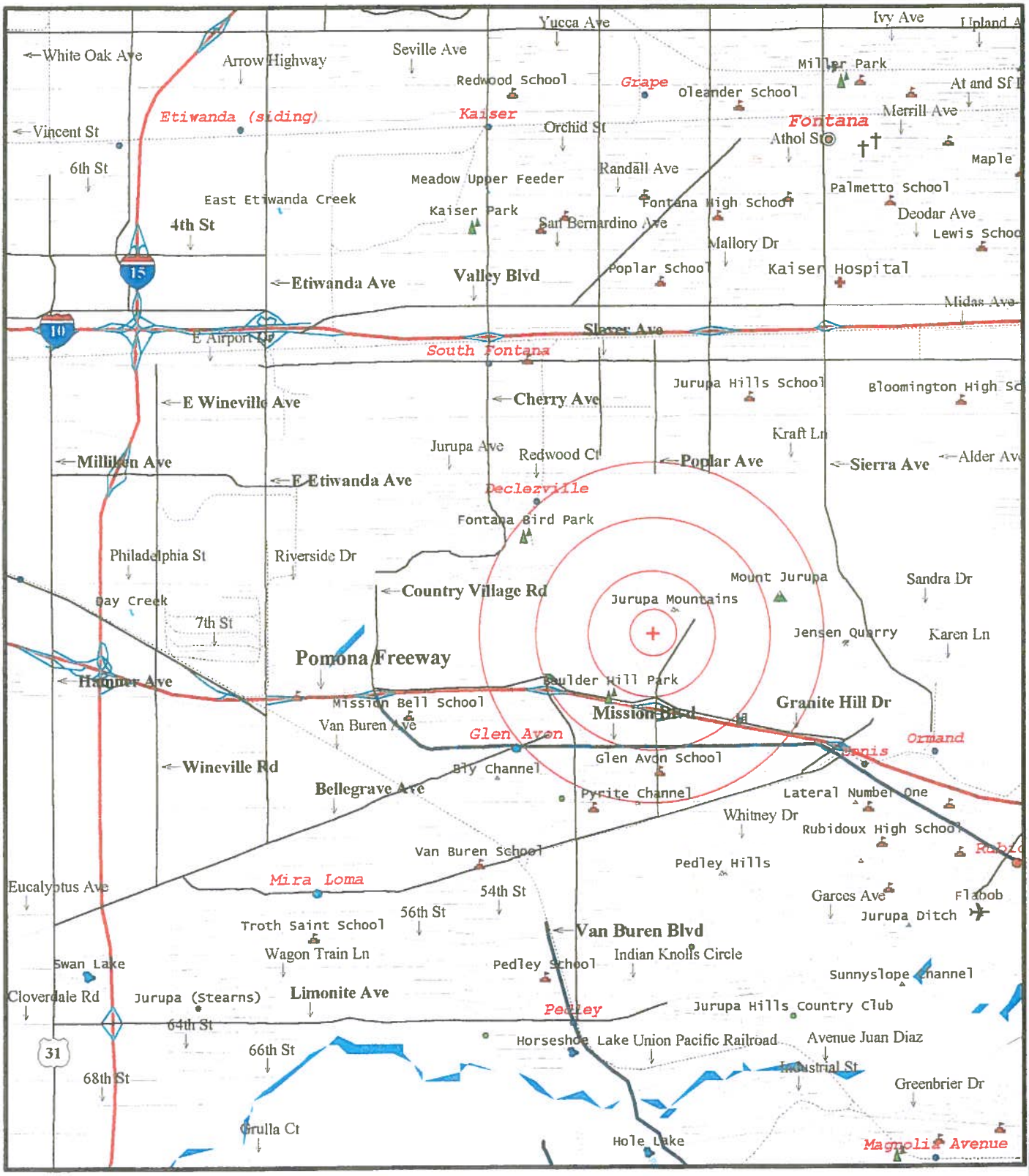


FIGURE 1

ATTACHMENT 1

REPORT OF GEOPHYSICAL INVESTIGATION
SUB SURFACE SURVEY

Sub Surface Surveys

215 So. Highway 101, Suite 203 P.O. Box 1152 Solana Beach, CA 92075
Telephone: (858) 481-8949 Facsimile: (858) 481-8998 E mail: geop@subsurfacesurveys.com

February 14, 2001

Snyder Consulting
13011 Old West Avenue
San Diego, CA 92129

Project No. 01044

Attn: **Mike Snyder** Re: Geophysical investigation of bunkers and magazines, Riverside Co.

This brief letter report is to present the results of our geophysical surveys carried over portions of the Teledyne Trust Lands in Riverside County, California (Fig. 1) on January 30, 2001. Purpose of the surveys was to determine whether or not additional structures exist behind the bunkers and magazines that remain on the property. The existing, visible structures are built into hillsides or dirt has been piled behind the structures as a safety precaution. The surveys utilized EM, radar and magnetic gradiometer instrumentation.

Multiple methods were utilized because each instrument senses different material properties of the ground and buried objects. At any given site, the situation, geologic and cultural, may be such that one or more of the instruments may record excessive "noise", the ground may not provide sufficient contrasts with installations or discards, or there may be overlapping anomalies, and those instruments may not be definitive. Generally, however, the interpretation is based on the best reconciliation of the several data sets acquired.

Survey Design – The principal approach was to traverse the radar transducer/antenna systematically over the back walls of the structures, both horizontally and vertically, along closely spaced lines, and along closely spaced lines on the surface of the ground behind the structures. An EM device and the magnetic gradiometer were also traversed on the ground surface behind the bunkers and magazines to additionally detect possible installations behind the concrete structures. Any response from any applied instrument that had the possibility of being a reflection or detection event from a void space, was further investigated in detail with all applicable instruments. In addition to strictly geophysical approaches, all other possible indicators of hidden structure were factored into the body of information on which the interpretation was made. These "other" factors include a) observations on what ground has been disturbed and what has not, b) presence of boulders in the artificial fill, c) soil subsidence, d) possible doorways in the back wall, d) findings with a steel probe, and e) presence of cultural junk that would produce a response on the instrument's meters.

So-called Air Lift experiments were carried out to determine thickness of concrete walls. The radar antenna is placed on the wall and is slowly moved away for a distance of approximately 5 feet, keeping the antenna pointed at the same spot on the wall, then in a continuous motion the

antenna is moved slowly back to the wall. In this maneuver any legitimate reflection event traces out a V-shaped pattern on the record. This pulls the reflections from the two surfaces of the concrete wall, front and back, down out of the high amplitude initial pulse and its primary reflection off the front surface, along with two or three reverberation events, so that these true reflection events are readily identified. Furthermore, the reflection that constitutes the V-shaped pattern can be traced back to its reflection when the antenna is sitting on the wall. Depending on how the radar instrument is tuned, there can by instrument noise that puts a pseudo-reflection event(s) on the record. These, if present, will naturally not show the V-shaped pattern, and thus there is discrimination between real and artificial reflection events.

Hard copy of the radar data was acquired. For the remaining instruments, discrete readings on the meters were observed and interpreted in real time. The instrument meters were monitored continuously during traverses to detect excursions of the readouts that might have meaning in terms of buried objects. The lack of hard copy for the magnetic and EM does not degrade the quality of the survey. The higher sampling rate achieved with continuous monitoring of the instruments is the better way to attempt to discriminate buried features from surface metallic objects. A Fischer M-Scope, model TW-6, was used for the EM sampling. A GSSI Ground Penetrating Radar unit, the SIR-3, produced the radar images, and the magnetic gradiometer was a Schonstedt, model GA-52C.

Brief Description of the Geophysical Methods Applied – The M-Scope instrument is a frequency-domain device for detecting buried conductive objects. It consists of a powerful transmitter that generates a pulsed primary magnetic field when its transmitter coil is energized, which induces eddy currents in nearby conductive objects. The decay of the eddy currents, following the input pulse, is measured by the receiver coil. Strength of the signal in the receiver coil is measured. A discriminatiion circuit separates the secondary and primary signals on the basis of a phase lag between the two. Thus, the instrument is a super-sensitive metal detector. Due to its unique coil arrangement, the response curve is a single well-defined positive peak directly over a buried conductive object. This facilitates quick and accurate location of targets.

The magnetic gradiometer has two fluxgate magnetic fixed sensors that are passed closely to and over the ground. When not in close proximity to a magnetic object, that is, only in the earth's field, the instrument emits a sound signal at a low frequency. When the instrument passes over a buried iron or steel object, so that the field is significantly different at the two sensors, and locally magnetic gradient, the frequency of the emitted sound increases. Frequency is a function of the gradient between the two sensors.

The GPR instrument beams energy into the ground from its transducer/antenna, in the form of electromagnetic waves. A portion of this energy is reflected back to the antenna at any boundary in the subsurface across which there is an electrical contrast. The recorder continuously makes a record of the reflected energy as the antenna is traversed across the ground surface. The greater the electrical contrast, the higher the amplitude of the returned energy. The EM wave travels at a velocity unique to the material properties of the ground being investigated, and when these velocities are known, or closely estimated from ground conductivity values and other information, two-way travel times can be converted to depth.

Penetration into the ground and resolution of the GPR images produced are a function of ground electrical conductivity and dielectric constant. Images tend to be graphic, even at considerable depth, in sandy soils, but penetration and resolution may be limited in drastically more

conductive clayey moist ground.

Interpretation - Interpretation took place in real time as the surveys progressed, and accordingly, the findings were marked on the concrete or ground in some appropriate manner. Space limitations were a constraint, but such was not prohibitive.

A typical radar record acquired in one of the horizontal traverses across the back wall of the lower bunker is illustrated (Fig. 2). These ringing (reverberation) events, as marked by the question mark, are on all of the records taken across the front (inside) of the back wall. Some are all the way across the record, and some are stronger on one side or the other. The non-reproducibility, in detail, was initially interpretated to be an event unassociated with a void behind the wall. Nevertheless, this needed further investigation. The image of rebar in the wall can be seen in the early part of the record. The rebar is probably number 4, and appears to be on 12 inch centers. When the traverse of the antenna becomes coincident with the surface projection of the rebar going in the same direction as the traverse, the reflection has greater amplitude.

An east-to-west traverse on top behind the lower bunker, passing immediately on the north side of the sink hole, shows inhomogeneous ground, in the artificial fill. But no high amplitude event that would be a candidate anomaly for a void associated with another chamber behind the one exposed (Fig. 3) is seen in the record. Another record acquired on top immediately behind the bunker exhibits a hyperbolic reflection event on the east side of the record, almost beyond the side of the bunker (Fig. 4). Detailed imaging on all sides of this anomaly, appears to indicate that it has no lateral extent in any direction. Inasmuch as large boulders are seen in the artificial fill, it is logical that this is a boulder.

Air Lift experiments were carried out off the front of the back wall inside the bunker (e.g. Fig. 5). The V-shaped pattern of the true reflection events are well expressed. It is equally obvious that there are events that do not show the V-shaped pattern. The settings on the controls of the instrument were such that this "instrument event" was created. The horizontal timing lines on the record are in intervals of 4 nanoseconds. And the velocity of the radar microwave in dry cured concrete is just slightly more that 5 ns per foot round trip. It is seen that the time interval between the front and rear wall reflections is about 6 ns. Consequently, thickness of the wall is slightly more than one foot.

A typical radar record acquired across the front of the back wall inside the upper bunker (e. g. Fig. 6) does not appear to show any reflection event that could be attributed to a chamber behind the exposed bunker. A south-to-north traverse from far offset behind the bunker to very near the back bunker wall shows a prominent hyperbolic reflection event (Fig. 7) on the right side of the record. The antenna passed by the immediate edge of a deep gully eroded in the fill placed behind the bunker. The reflection is a side swipe of the gully, which constitutes a void. This reflection event does illustrate, however, the prominence of a reflection to be expected in the radar imagery, if a void had been present behind the bunkers. Two large boulders are exposed in the walls of this gully. There are no other events that could logically be construed as a chamber behind the wall of the upper bunker. One of the air lift records for the upper bunker again shows that the thickness of the wall is slightly more than one foot (Fig. 8). Unlike the record at the lower bunker, no "instrument noise event" is seen on this air lift record. It appears highly likely that the higher amplitude reflections that appear to be behind the back wall of the lower bunker is nothing more than this "instrument noise event" with reverberations.

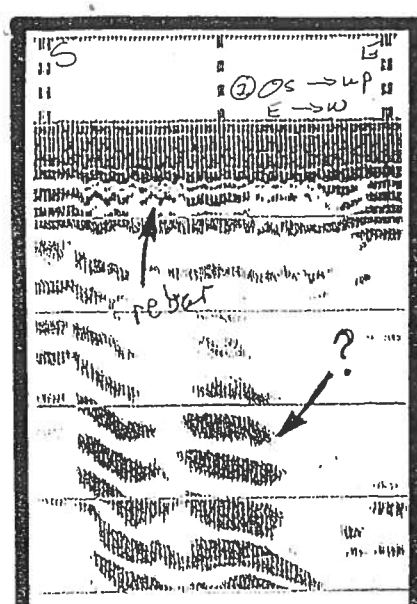


FIGURE 2

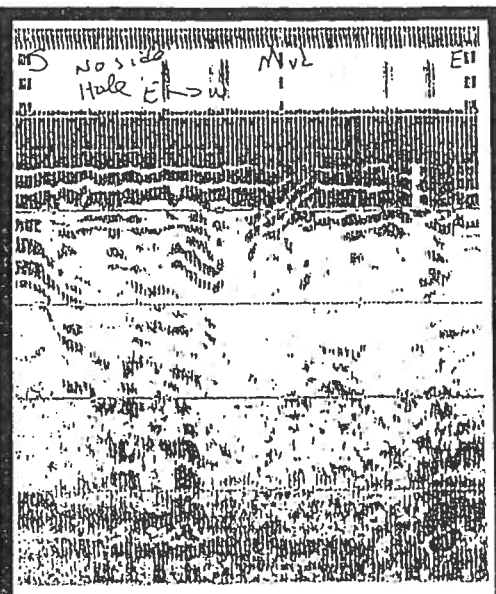


FIGURE 3

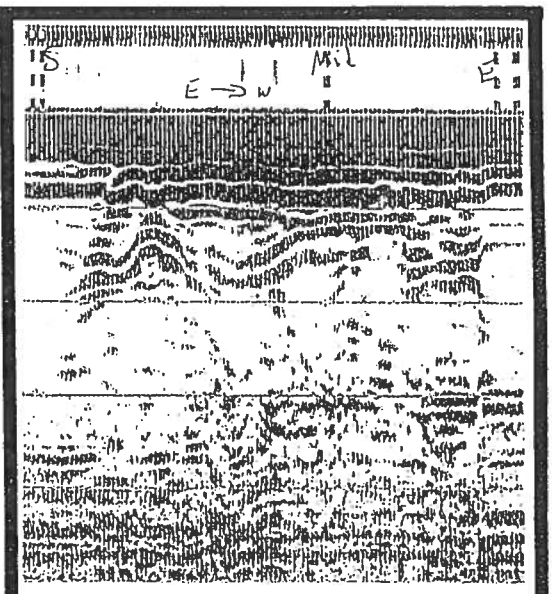


FIGURE 4

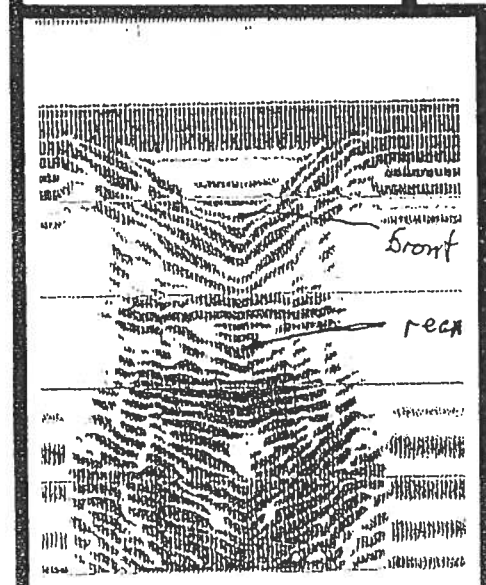


FIGURE 5

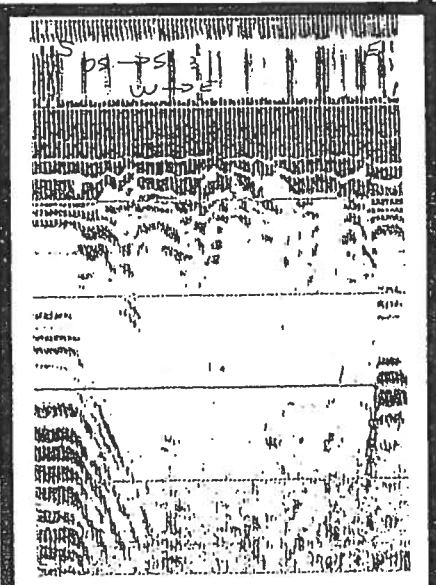


FIGURE 6

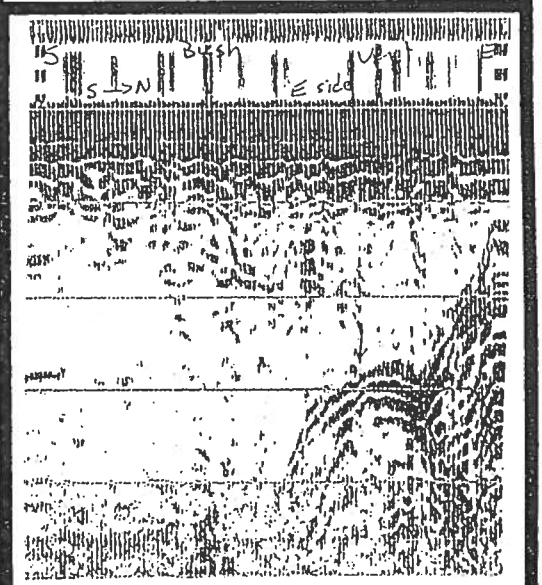


FIGURE 7

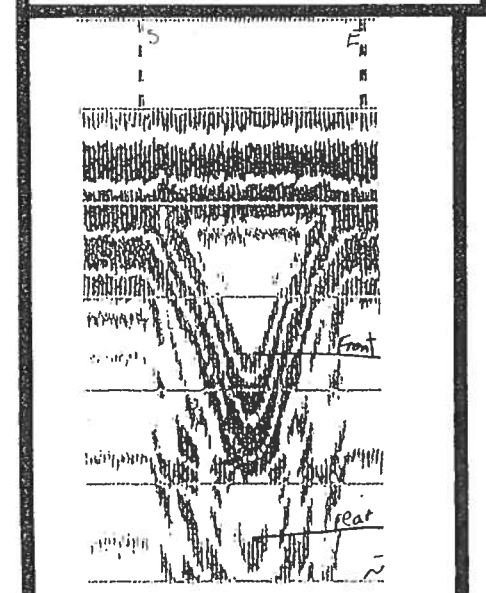


FIGURE 8

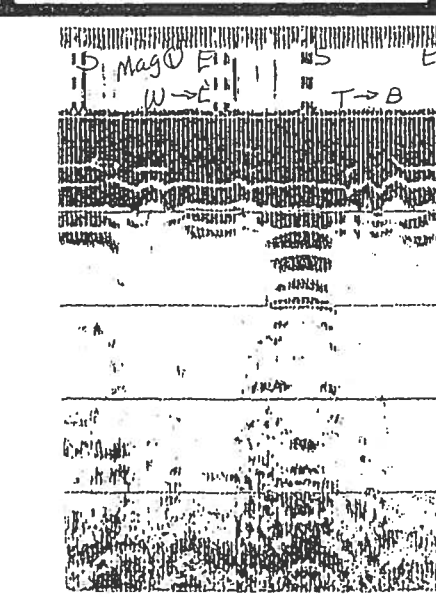


FIGURE 9

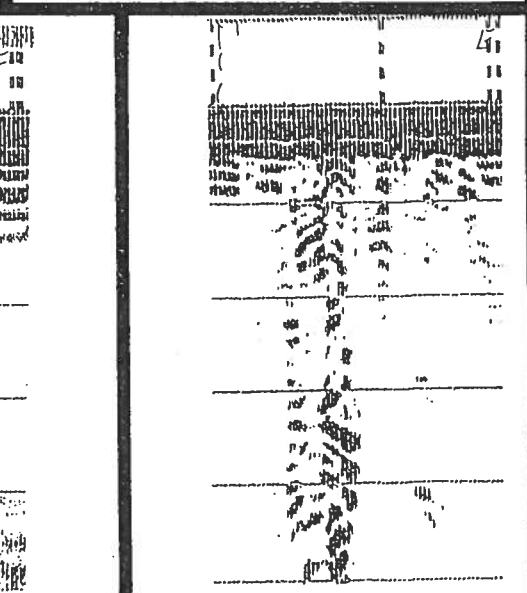


FIGURE 10

It seemed clear (to us) that the boundary between the cut to prepare the site for the construction of the magazine, farther north, and undisturbed ground behind the structure was very near, slightly more than one foot, to the back wall of the magazine. Two records (Fig. 9) acquired at the back wall inside the magazine, one a traverse horizontal and the other vertical, did not reveal any void or structure behind the wall, nor did imagery acquired on top behind the magazine reveal any cultural object.

There were two excavations in the hillside cut, at the edge of the access road to the magazine, that were of the same size and in a similar position to that where the magazine was present. It is possible, therefore, that magazines were formerly in these excavations, but have since been removed. The instruments were traversed over the ground in these excavations, but nothing was found. An apparent junk item was imaged in the westmost excavation (Fig. 10), but it did not have any extension in any direction. The object imaged is only about 10 inches deep, but we were not allowed to dig. The steel probe, however, did encounter some object at the spot at about the correct depth.

Conclusions – Extensive coverage by radar, and ancillary interpretations of other instrument signals, as well as physical observations, appear to indicate that there is dirt fill behind the bunkers and magazines. No voids that could be possible chambers behind the back walls were detected. The geophysical data shows no hints of panels in the walls that could be doors to rear chambers. The walls, where measured, appear to be slightly more than one foot thick.

All data generated on this project are in confidential file in this office, and are available for review by authorized persons at any time. The opportunity to participate in this investigation is very much appreciated. Please call, if there are questions.

Gary W. Crosby

Gary W. Crosby, Ph.D., GP 960

GWC:arr