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By Alameda County Environmental Health 11:39 am, Apr 29, 2015

Ms. Karel Detterman
Alameda County Environmental Health Department
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502

Re: 640 Brooklyn Avenue, Oakland, California 94606
ACEHD Case No. RO0003114, GeoTracker ID T10000004795

Dear Ms. Detterman:

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document are true and correct to the best of my knowledge.

Sincerely,



Mr. Jeffrey Jung



3330 Cameron Park Drive, Ste 550
Cameron Park, California 95682
(530) 676-6004 ~ Fax: (530) 676-6005

April 28, 2015
Project No. 2185-0640-01

Ms. Karel Detterman
Alameda County Environmental Health Department
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502

Subject: **Waste Disposal Report**
Casa Amiga Apartments
640 Brooklyn Avenue
Oakland, California 94606

Dear Ms. Detterman:

On behalf of Mr. Jeffrey Jung, Stratus Environmental, Inc. (Stratus) has prepared this *Waste Disposal Report*, in response to Alameda County Environmental Health Department (ACEHD) correspondence dated April 16, 2015, requesting documentation of the removal of all investigative and remediation-derived waste related to the Casa Amiga Apartments (the site) located at 640 Brooklyn Avenue, Oakland, California.

SITE DESCRIPTION

The subject site is located at 640 Brooklyn Avenue in Oakland, California. The site is currently used as a residential apartment complex in a residential neighborhood. The subject site is at an elevation of approximately 95 feet above mean sea level (amsl). Lake Merritt is located 1,200 feet west of the property at an elevation of approximately 4 feet amsl. Groundwater flow in the area appears to be moving west to southwest toward the lake. A site location map and current site plan are shown as Figures 1 and 2, respectively.

WASTE DISPOSAL ACTIVITIES

One underground storage tank (UST) was discovered to exist beneath the sidewalk along Brooklyn Avenue in front of the subject site during a Phase I environmental site assessment. Golden Gate Tank Removal, Inc. (GGTR) was retained to excavate and remove the UST from the subject site. Excavation began in February 2013, and after overburden soil was removed from the area and stockpiled, a 750-gallon UST containing

residual diesel fuel was observed. The UST was situated 8 feet below ground surface (bgs) at bottom, measured 8 feet in length by 4 feet in width, and was constructed of single-wall bare steel. Approximately 350 gallons of waste water was generated from triple rinsing the UST. Rinse water was disposed of on February 14, 2013, at an approved disposal facility. The UST was subsequently transported to Circosta Iron & Metal, Inc. in San Francisco, California, for disposal and recycling. On March 27, 2013, approximately 7.85 tons of over-excavated soil was transported to Vasco Road Landfill Facility in Livermore, California, for proper disposal. Groundwater was not encountered at any point during the excavation.

On February 20 and 21, 2014, Stratus personnel supervised the advancement of four soil borings (SB-1 through SB-4) using direct push technology so minimal waste was produced. Soil cuttings generated during drilling activities were placed in a properly labeled, DOT-approved, 55-gallon steel drum and removed from the site on February 27, 2014, by IWM of San Jose, California, for proper disposal at a licensed facility.

Documentation of disposal for the 750-gallon UST, rinse water, over-excavated soil, and investigative derived waste is provided in Appendix A.

LIMITATIONS

This report was prepared in general accordance with accepted standards of care that existed at the time this work was performed. No other warranty, expressed or implied, is made. Conclusions and recommendations are based on field observations and data obtained from this work and previous investigations. It should be recognized that definition and evaluation of geologic conditions is a difficult and somewhat inexact science. Judgments leading to conclusions and recommendations are generally made with an incomplete knowledge of the subsurface conditions present. More extensive studies may be performed to reduce uncertainties. This report is solely for the use and information of our client unless otherwise noted.

Ms. Karel Detterman, ACEHD
Waste Disposal Report
Casa Amiga Apartments, 640 Brooklyn Avenue, Oakland, CA
Page 3

April 28, 2014
Project No. 2185-0640-01

If you have any questions or comments concerning this document, please contact Trevor Hartwell at (530) 313-9966.

Sincerely,

STRATUS ENVIRONMENTAL, INC.

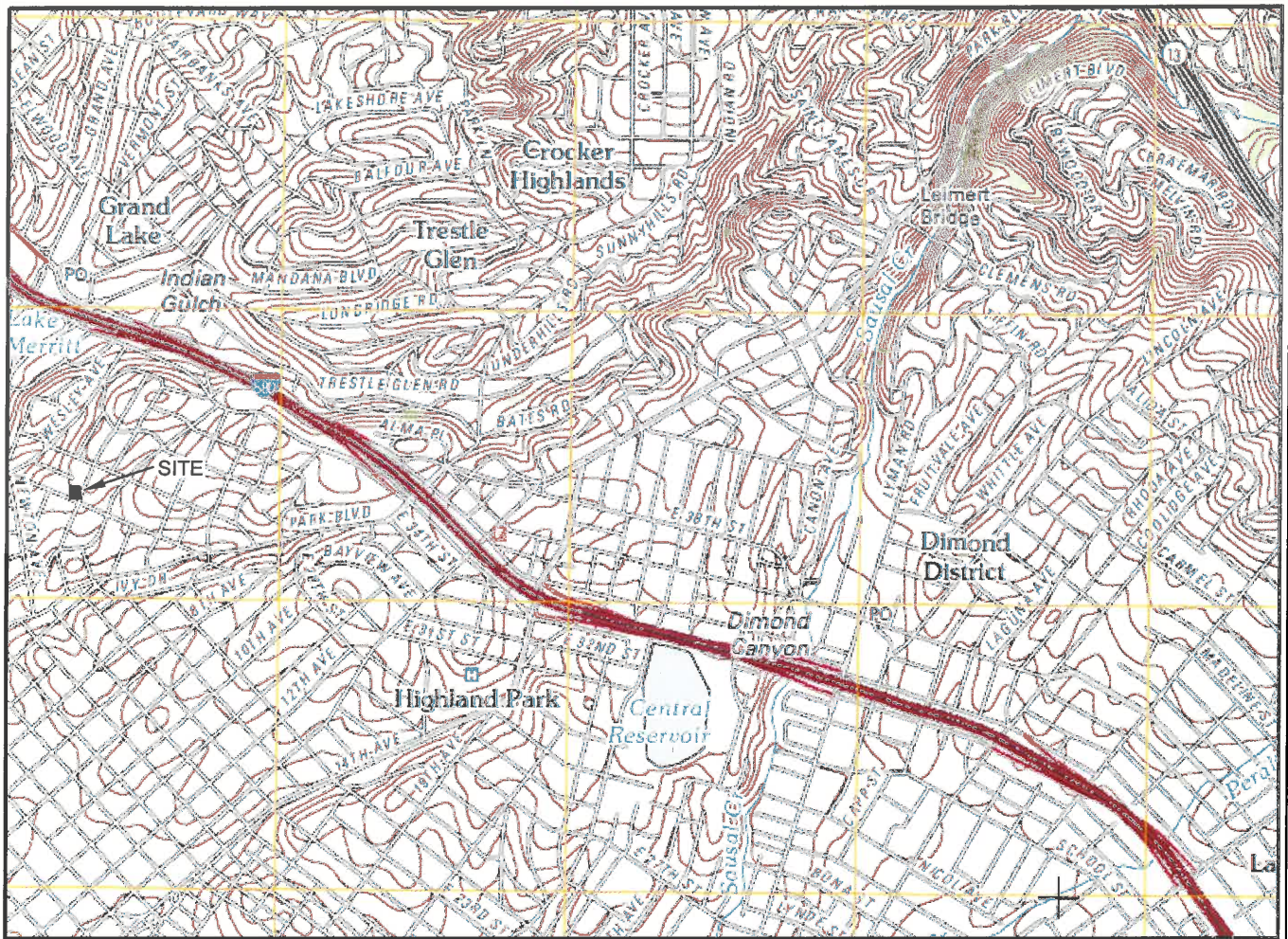


Trevor M. Hartwell, P.G.
Senior Project Manager



Attachments: Figure 1 Site Location Map
 Figure 2 Site Plan
 Appendix A Waste Disposal Documentation

cc: Mr. Jeffrey Jung



GENERAL NOTES:
 BASE MAP FROM U.S.G.S.
 OAKLAND EAST, CA.
 7.5 MINUTE TOPOGRAPHIC
 PHOTOREVISED 2012



QUADRANGLE LOCATION



SCALE 1:24,000

STRATUS
 ENVIRONMENTAL, INC.

CASA AMIGA APARTMENTS
 640 BROOKLYN AVENUE
 OAKLAND, CALIFORNIA

FIGURE

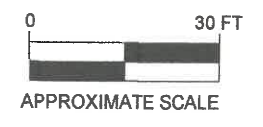
1

PROJECT NO.
 2185-0640-01

SITE LOCATION MAP



- LEGEND
- 9325 C-10 SOIL SAMPLE LOCATION
 - ⊕ SB-1 SOIL BORING LOCATION
 - OHE --- OVERHEAD ELECTRICAL LINE
 - ELECTRICAL LINE
 - WATER LINE
 - SANITARY SEWER LINE
 - GAS LINE



CASA AMIGA APARTMENTS
640 BROOKLYN AVENUE
OAKLAND, CALIFORNIA

SITE PLAN

FIGURE
2
PROJECT NO.
2185-0640-01

APPENDIX A
WASTE DISPOSAL DOCUMENTATION



CERTIFICATE OF DISPOSAL

DATE: February 19, 2013
PROJECT NUMBER: 9325
PROJECT ADDRESS: 640 Brooklyn Avenue, Oakland, CA 94606
TANK SIZE: 750 gallons
ORIGINAL TANK CONTENTS: Diesel

Golden Gate Tank Removal, Inc. hereby issues CERTIFICATION that:

- This tank was cleaned by triple rinsing. The rinsate was sampled and analyzed for Total Petroleum Hydrocarbons and found to be below the City of Oakland limit of 100 parts per million allowable for disposal as scrap metal.
 - The Oxygen content of the Tank was 20.9%
 - The Lower Explosive Limit was 0%
 - The above tank was rendered harmless by cutting and disposed of as scrap metal at Circosta Iron and Metal, Inc.
 - The above method of tank destruction is suitable for the materials involved and is accepted by the City of Oakland and County of Alameda as an appropriate disposal method.
-

Copies of the analytical certificate the chain-of-custody prepared for the rinsate sample and the scrap metal receipt are attached to this Certification. If there are any questions regarding this tank, please contact this office.

Golden Gate Tank Removal, Inc.

CIRCOSTA IRON AND METAL, INC.

1801 EVANS AVENUE • SAN FRANCISCO, CALIFORNIA 94124
PHONE (415) 282-8568 FAX (415) 641-7804

9325 # 9333

BUY NUMBER

425083

CUSTOMER GOLDEN GATE TANK
 ADDRESS REMOVAL
 LICENSE NO. _____
 DRIVER'S LIC. NO. 8K69189
 JOB NO. _____ NAME _____
 TIME IN 8:50 AM TIME OUT 9:00 AM

DATE: 2-22-13

<u>9860</u> LB	GROSS
<u>8600</u> LB	TARE
<u>1260</u> LB	NET
_____	LBS. DEDUCTION

- #1 HMS
- #2 HMS
- STRUCTURAL
- RE-BAR
- HMS and SHEET MIX
- CLEAN SHEET
- W/G
- CAST IRON
- M-BLOCKS
- BODIES
- NON FERROUS

PREPARED
 UNPREPARED
PAID
 FEB 22 2013
 BY: _____ COMMENTS _____

WEIGHER _____

UNIT PRICE	\$ <u>225 NT</u>
AMOUNT	\$ <u>141 75</u>

X [Signature]
 CUSTOMER SIGNATURE

BILL OF SALE: I hereby state that I am the lawful owner of the material described hereon, that I have a right to sell same and that for payment received in full, hereby acknowledged. I sell and convey title of same of the CIRCOSTA IRON & METAL CO.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAE 002 719 554	2. Page 1 of 1	3. Emergency Response Phone No. 510-476-1740	4. Manifest Tracking Number 007269571 JJK			
5. Generator's Name and Mailing Address Jeffrey Jung 109 Shooting Star Isle Foster City, CA 94404 650-574-3773				Generator's Site Address (if different than mailing address) 640 Brooklyn Avenue Oakland, CA 94606-1080				
6. Transporter 1 Company Name TCM Environmental Services Inc				U.S. EPA ID Number CAL 000 362 980				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address 7300 Chevron Way Dixon, CA 95620 707-693-6008				U.S. EPA ID Number CAT 080 012 602				
9a. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) Non-RCRA Hazardous Waste Liquid (Oily Water)				10. Containers No. Type 001 TT		11. Total Quantity 2350	12. Unit Wt./Vol. G	13. Waste Codes 22E
14. Special Handling Instructions and Additional Information Wear PPE. EHS 152. Emergency Contact: Charles Seaton, 510-476-1740. GTR #9325								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offeror's Printed/Typed Name ADAN RODRIGUEZ				Signature <i>Adan Rodriguez</i>		Month Day Year 12 14 13		
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____								
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Mike Brown Sr Signature <i>Mike Brown Sr</i> Month Day Year 12 14 13 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____								
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) Facility's Phone: _____				U.S. EPA ID Number _____				
18c. Signature of Alternate Facility (or Generator) _____						Month Day Year _____		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. _____ 2. _____ 3. _____ 4. _____								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name _____ Signature _____ Month Day Year _____								

GENERATOR
INTL
TRANSPORTER
DESIGNATED FACILITY



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Jeffrey Jung 640 Brooklyn Avenue Oakland, CA 94606 f. Phone: 650-574-3773			e. Generator's Mailing Address: Jeffrey Jung 109 Shooting Star Isle Foster City, CA 94404 g. Phone: 650-574-3773		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers		n. Total Quantity
			No.	Type	
3850133350	02/25/14	Soil			o. Unit CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Annette Chen			q. Signature 		r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Golden Gate Tank Removal 1455 Yosemite Ave San Francisco, CA 94124 b. Phone: 415-512-1555		
c. Driver Name (Print) Julian Maldonado	d. Signature 	e. Date 501-5229490 3-27-13

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Road Landfill 4001 N. Vasco Rd. Livermore, CA 94551 b. Phone: 925-447-0491		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pechora	f. Signature 	g. Date 3-27-13	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

54780

021570

GOLDEN GATE TANK REMOVAL INC
 1455 YOSEMITE AVE
 SAN FRANCISCO, CA 94124

Contract: 3850133350

SITE	TICKET	GRID
01	202896	0000
DEPUTY WEIGHMASTER		
M PEDROZA		
DATE IN	TIME IN	
27 March 2013	2:27 pm	
DATE OUT	TIME OUT	
27 March 2013	2:42 pm	
VEHICLE		
GOL501		
REFERENCE	ORIGIN	
	OAKLAND	

Gross Weight 36,900.00 lb
 Tare Weight 21,200.00 lb
 Net Weight 15,700.00 lb 7.85 TN

Inbound - SCALE TICKET

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
7.85	TN	SW-CONT SOIL-ALT DAILY COVER				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

TENDERED
CHANGE

Driver: *Julian M. ...*
CUSTOMER

Deputy Weighmaster: *[Signature]*



INTEGRATED WASTESTREAM MANAGEMENT, INC.
1945 CONCOURSE DRIVE, SAN JOSE, CA 95131
PHONE: 408.433.1990 FAX: 408.433.9521

CERTIFICATE OF DISPOSAL

Generator Name: Casa Amiga Apartments[†]
Address: 640 Brooklyn Avenue
Oakland, CA
Contact: Jefferey Jung
Phone: _____

Facility Name: Casa Amiga Apartments
Address: 640 Brooklyn Avenue
Oakland, CA
Facility Contact: Allan Dudding[†]
Phone: 530-676-2064

IWM Job #: Bella 2254
Description of Waste: 1 Drum(s) of
Non-Hazardous
Solids
Removal Date: 2-27-14
Ticket #: RSVRL02272014

Transporter Information

Name: IWM, Inc.
Address: 1945 Concourse Drive
San Jose, CA 95131
Phone: (408) 433-1990

Disposal Facility Information

Name: Republic Services Vasco Road Landfill
Address: 4001 N. Vasco Road
Livermore, CA 94550
Phone: (925) 447-0491

IWM, INC. CERTIFIES THAT THE ABOVE LISTED NON-HAZARDOUS WASTE WILL BE TREATED AND DISPOSED AT THE DESIGNATED FACILITY IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.

William T. DeLon *William T. DeLon*
Authorized Representative (Print Name and Signature)

2-27-14
Date