

Subsurface Investigation Report

Former Railroad Property
Railroad Avenue
between S. Linden Avenue and S. Spruce Avenue
South San Francisco, California

Prepared for

Hisense Reus LLC 235 Grand Avenue, Suite 201 South San Francisco, CA 94080

Prepared by

Professional Service Industries, Inc. 4703 Tidewater Avenue, Suite B Oakland, California 94601

February 5, 2020

PSI Project 0575-1604



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STATEMENT OF LIMITATIONS AND PROFESSIONAL CERTIFICATION

The information provided in this Subsurface Investigation Report prepared by Professional Service Industries, Inc. (PSI), Project Number 575-1604, is intended exclusively for the evaluation of soil and groundwater, as it pertains to the subject property in South San Francisco, California at the time the activities were conducted. No unnamed third party shall have the right to rely on this report without the express written consent of PSI. The professional services provided have been performed in accordance with practices generally accepted by other environmental professionals, geologists, hydrologists, hydrogeologists, engineers, and environmental scientists practicing in this field. No other warranty, either expressed or implied, is made. As with all subsurface investigations, there is no guarantee that the work conducted has identified any and all sources or locations of hazardous substances or chemicals in the soil vapor.

Professional Service Industries, Inc.

Kassandra O. Idowu

Staff Environmental Scientist

Frank Poss
Department Manager
Principal Consultant





1.0 INTRODUCTION

Professional Service Industries, Inc. (PSI) was retained by Hisense Reus LLC to perform a subsurface investigation for the possible environmental impact to the subsurface at the subject property.

1.1 SITE DESCRIPTION AND BACKGROUND

The site is undeveloped land located on the south side of Railroad Avenue, between S. Linden Avenue and S. Spruce Avenue, in South San Francisco, California (Figure 1). The subject property consists of a narrow property that was a former railroad right of way and totals 2.25 acres. Previous sampling was conducted on the property with 25 soil samples collected from 0.5 feet below ground surface. All the soil samples were analyzed for lead and arsenic, four samples were analyzed for nine metals, thirteen samples were analyzed for pesticides, and three samples were analyzed for polynuclear aromatic hydrocarbons (PAHs). None of the pesticides, PAHs, or metals, other than lead, had concentrations greater than their Environmental Screening Level (ESL). Lead was found in three of the 25 soil samples above the ESL. Additionally, six soil samples had lead concentrations greater than the screening criteria of ten times the soluble threshold limit concentration (STLC). These samples would typically be analyzed for soluble lead using a Waste Extraction Test (WET) to determine whether the soluble lead concentration was hazardous and would require disposal as a hazardous waste once designated as a waste. It does not appear that a WET was conducted on the samples above the ten times screening criteria.

Based on a quarterly groundwater report for a site, approximately 100 feet east of the subject property (former Praxair), groundwater is approximately 6 to 8 feet below ground surface (bgs).

Hisense requested this subsurface investigation to attempt to collect the following information.

- Lateral and Vertical Extent of Lead Impact, if present.
- Additional evaluation of other possible contaminants.
- Evaluate groundwater for potential impact.



2.0 SUBSURFACE INVESTIGATION

On January 8 and 9, 2020, borings B1 through B25 were drilled at the subject property by Environmental Control Associates, Inc. of Aptos, California using a Geoprobe drill rig. The borings were located across the subject property in the area where previous sampling occurred. All soil borings were drilled to 4-foot bgs with four borings scheduled to be advanced to 15 feet bgs for collection of groundwater samples. Due to drill refusal, numerous borings were advanced beyond 4 feet bgs to attempt to collect groundwater samples with borings B-1, B-5, and B-12 identified as having groundwater. Additionally, boring B-16 was drilled only to two feet bgs, due to drill refusal. The locations of the borings are presented in Figure 2.

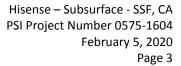
Prior to drilling, a drilling permit was obtained from San Mateo County Department of Environmental Health (SMCEH). A copy of the permit is included in Appendix A. Additionally, the boring locations were marked in white paint and Underground Service Alert was contacted a minimum of 48 hours prior to drilling. Additionally, a private utility company was also utilized to clear the borings.

Soil samples were logged for lithologic and environmental evaluation in general accordance with the Unified Soil Classification System. The subsurface soil observed to the total depth explored of 4 feet bgs during drilling activities consisted generally of clay in borings B-1 through B-7; interlayered clay, silts and, gravel in borings B-8 through B-17; and clay or silt underlain by sand in borings B-18 through B-24. It should be noted that in boring B-15, the one-foot sample appeared not to be soil, but a cementitious product. Groundwater was encountered between 5 and 8 feet bgs with some borings drilled below 8 feet bgs did not encounter groundwater.

A photoionization detector (PID) was used to field-screen the soil samples for possible petroleum hydrocarbon impact. No visual or olfactory evidence of petroleum hydrocarbon impact was noted, and all PID concentrations were below the detection limit of 1 part per million (ppm). At the completion of the drilling, the soil borings were backfilled with cement grout according to SMCEH guidelines. The boring logs are presented in Appendix B.

Borings B-1, B-5 and B-12 were advanced below 4-foot bgs to allow for the collection of a groundwater sample. At the completed depth, temporary well casing was installed in the open boring consisting of threaded 0.75-inch diameter, Schedule 40 PVC casing with 0.010-inch machine-slotted screen, and a threaded end cap at the bottom. The temporary well was used as a conduit for the collection of groundwater from the borings. Prior to groundwater sampling, the depth to groundwater in each of the temporary wells was measured from the top of the well casing. For boring B-5, the casing was left in overnight to allow groundwater to enter the boring.

New polyethylene tubing was lowered through the casing down to the groundwater and groundwater samples were collected using a ball valve, forcing groundwater upward to the





surface. Groundwater was discharged from the tubing directly into new laboratory-supplied vials and bottles, allowing the discharge to flow gently down the inside of the sample containers with minimal turbulence. The containers were filled, capped, labeled, logged on a chain-of custody form, and placed in a chilled ice chest pending delivery to the laboratory for analysis. New tubing was used at each well.

Once a sample was collected, it was logged on a chain-of custody form, labeled, and placed into a chilled ice chest pending delivery to the analytical laboratory. The samples were delivered to the laboratory within 48-hours of collection. All groundwater samples collected were transported to SunStar Laboratories (SunStar), a State of California certified lab, under strict COC protocol.

At the completion of groundwater sampling, the temporary monitoring well casing was removed and the boring(s) abandoned with cement grout. Fieldwork for drilling and groundwater sampling activities were conducted in general accordance with the field procedures described in Appendix C.



3.0 LABORATORY ANALYSIS RESULTS AND DISCUSSION

The soil and groundwater samples were submitted for analysis to SunStar Laboratories, Inc. of Lake Forest, California, a State of California DHS-ELAP certified environmental analytical laboratory. A summary of the laboratory results for the soil and groundwater samples are presented in Tables 1 through 4 with analytical results and chain-of-custody records presented in Appendix D. All soil samples were analyzed for lead according to EPA Method 6010. Additionally, the one-foot soil samples from borings B-6, B-11, B-15, and B-25 were analyzed for the following:

- Total Petroleum Hydrocarbon Speciation according to EPA Method 8015M.
- Volatile Organic Compounds (VOCs) according to EPA Method 8260.
- PAHs according to EPA Method 8270.
- CAM Metals (17 Metals) according to EPA Method 6010.
- Chlorinated Pesticides according to EPA Method 8081.
- Polychlorinated Biphenyls (PCBs) according to EPA Method 8082.

All groundwater samples were analyzed for the following:

- TPH-S according to EPA Method 8015M.
- VOCs according to EPA Method 8260.
- CAM Metals (17 Metals) according to EPA Method 6010.

3.1 SOIL SAMPLE RESULTS

The following are the results of the soil analysis:

- Total Petroleum Hydrocarbons as Gasoline (TPH-G), TPH as Motor Oil (TPH-MO), VOCs, PAHs, Chlorinated Pesticides, and PCBs were not detected at or above the laboratory reporting limit in all of the soil samples.
- TPH as Diesel (TPH-D) was detected in two soil samples at concentrations of 12 and 14 milligrams per kilogram (mg/kg). The TPH-D concentration was compared to the residential Bay Area Regional Water Quality Control Board Environmental Screening Level (ESL-R) for TPH-D of 260 mg/kg. Both soil sample concentrations were considerably below the ESL-R.
- CAM Metals (CAM 17) were detected in each of the soil samples collected for CAM 17. All of
 the detected metal concentrations were found at what appears to be background
 concentrations, with the exception of lead. Elevated lead concentrations were found in

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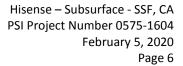
numerous soil samples at concentrations above the ESL-R. Additionally, vanadium and arsenic were found at concentrations above the ESL-R. However, these concentrations appear to be background concentrations that do not warrant additional investigation.

The laboratory results indicate that total lead concentrations are elevated. Due to the elevated concentrations of lead, the results of the soil analyses were compared to California Code of Regulations Title 22 List of Inorganic, Persistent, and Bioaccumulative Toxic Substances and their soluble threshold limit concentrations (STLC) and total threshold limit concentrations (TTLC) values. One soil sample (B-15-1) had a total lead concentration greater than the TTLC of 1,000 mg/kg. To determine whether the soil represented by this sample is a State of California (non-RCRA waste) or a Federal RCRA Waste, a Toxicity Characteristic Leaching Potential (TCLP) was performed. The results of the testing indicated that the soluble lead concentration was above the TCLP criteria, therefore, the soil represented by this sample would be classified as a Federal RCRA hazardous waste upon excavation and classification as a waste material.

Total lead concentrations were then compared to the screening criteria of ten times the STLC of 5 milligrams per liter (mg/L). Numerous soil samples had total lead concentrations greater than the screening criteria of ten times the STLC but were below the TTLC. A waste extraction test (WET) was performed on those samples to determine their soluble lead concentration. Five of these soil samples (B-23-1, B-24-1, B-24-2, B-25-1, and B-25-2) had a soluble lead concentration greater than the STLC after a WET. To determine whether the soil represented by these soil sample is a non-RCRA waste or a Federal RCRA waste, a TCLP was performed. The results of the testing indicated that the soluble lead concentration were all below the TCLP criteria, therefore, the soil represented by these samples would be classified a State of California Non-RCRA waste upon excavation and classification as a waste material.

3.2 DISCUSSION

The contaminant of concern as identified in the analyses of the soil samples at the subject property is lead. Lead concentrations above the California Non-RCRA waste criteria upon excavation and classification as a waste material were found in soil samples B-23-1, B-24-1, B-24-2, B-25-1, and B-25-2. These elevated lead concentrations were found in borings B-23 through B-25 on the far western end of the subject property. The 4-foot samples collected in each of these borings did not have elevated lead concentrations, while the 2-foot sample collected in boring B-23 did not have elevated lead concentrations. The soil identified as a Non-RCRA waste appears to be confined to the upper two feet on the far western portion of the subject property. Figure 3 depicts the area of lead-impacted Non-RCRA soil. PSI estimated the volume of Non-RCRA soil to be removed using a bulking factor of 1.2. The volume of Non-RCRA soil was estimated to be approximately 425 cubic yards.





Lead concentrations above the Federal RCRA Waste criteria upon excavation and classification as a waste material were found only in soil sample B-15-1. The 2 and 4-foot samples collected from this boring did not have elevated lead concentrations. The soil identified as a Federal RCRA waste appears to be confined to the upper one foot in this area of the subject property. Figure 3 depicts the area of lead-impacted Federal RCRA soil. PSI estimated the volume of Federal RCRA soil to be removed using a bulking factor of 1.2. The volume of Federal RCRA soil was estimated to be approximately 160 cubic yards.

Further investigation in the area of boring B-15 and borings B-23 through B-25 could reduce the volume of soil that would be considered to be a Federal RCRA or Non-RCRA hazardous waste. This is especially true in the area of B-15, as the one-foot sample with the elevated lead concentrations did not appear to be similar to the rest of the soil found across the subject property. There is the possibility that the Federal RCRA waste maybe confined to a small area localized around boring B-15

3.3 GROUNDWATER SAMPLE RESULTS

The following are the results of the groundwater analysis:

- TPH-G and VOCs were not detected at or above the laboratory reporting limit in all of the groundwater samples.
- TPH-D was detected in two groundwater samples at concentrations of 0.089 and 0.14 milligrams per kilogram (mg/L). The TPH-D concentrations were compared to the ESL-R for TPH-D of 0.26 mg/L. Both sample concentrations were below the ESL-R.
- TPH-MO was detected in two groundwater samples at concentrations of 0.59 and 0.3 mg/L. TPH-MO does not have an ESL-R. The TPH-MO concentrations do not represent an environmental concern.
- Metals were detected in each of the groundwater samples with concentrations greater than the ESL-R. However, the sample results are believed to be elevated due to the sampling methodology of sampling from an open borehole. Additionally, as all 4-foot soil samples appeared to have background metal concentrations, there is no indication that the metal concentrations detected are due to a release at the subject property. The metal concentrations do not represent an environmental concern.



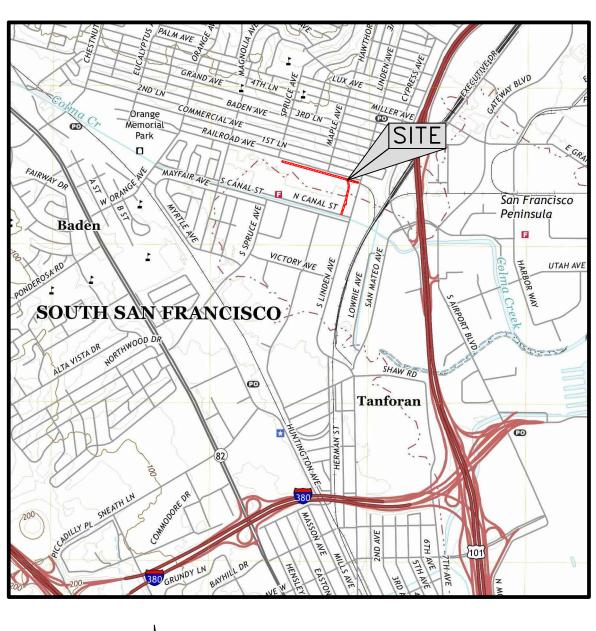
4.0 SUMMARY & CONCLUSIONS

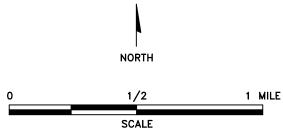
The results of the testing completed in January 2020 are summarized below.

- Soil samples were analyzed for TPH-S, VOCs, PAHs, chlorinated pesticides, PCBs, and metals. The only contaminant of concern was found to be lead.
- Soluble lead concentrations were found to be above the STLC, but below the TCLP waste criteria in five soil samples. The soil represented by these samples would be classified as a State of California Non-RCRA waste upon excavation and classification as a waste material. The soil identified as a Non-RCRA waste appears to be confined to the upper two feet on the far western portion of the subject property. PSI estimated the volume of Non-RCRA soil to be approximately 425 cubic yards.
- Total lead concentrations were found to be above the TTLC and the TCLP waste criteria in
 one soil sample (B-15-1). The soil represented by this sample would be classified a Federal
 RCRA waste upon excavation and classification as a waste material. The soil identified as a
 Federal RCRA waste appears to be confined to the upper one foot. PSI estimated the
 volume of Non-RCRA soil to be approximately 160 cubic yards.
- PSI believes further investigation in the area of boring B-15 and borings B-23 through B-25 could reduce the volume of soil that would be considered to be a Federal RCRA or Non-RCRA hazardous waste. This is especially true in the area of B-15, as the one-foot sample with the elevated lead concentrations did not appear to be similar to the rest of the soil found across the subject property.
- The groundwater samples were analyzed for VOCs, metals, and TPH-S. The results of the groundwater analyses did not represent an environmental concern.

It appears that this investigation has defined the lateral and vertical extent of lead impacted soil. Additional sampling may reduce the volume of estimated soil that may need to be removed as hazardous waste.







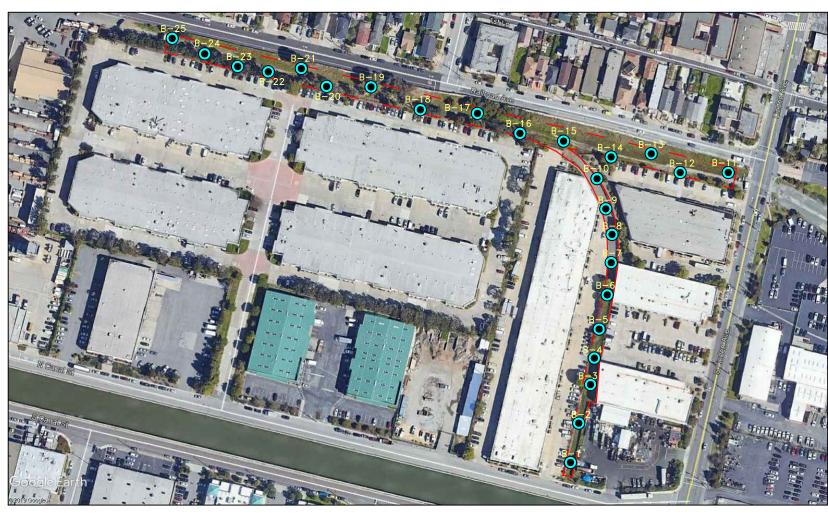
REFERENCE:

U.S.G.S. SAN FRANCISCO SOUTH, CA 7.5 MINUTE SERIES TOPOGRAPHIC MINUTE TOPOGRAPHIC MAP, 2018

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Project Name: ENVIRONMENTAL INVESTIGATION RAILROAD AVENUE AND LINDEN AVENUE, SOUTH SAN FRANCISCO, CALIFORNIA	Drawn By: Z.J.	Date: 1/20	File No.: 1604-1-1	Figure No
Title: SITE LOCATION MAP	Approved By: F.P.		1604-1	



LEGEND

B-25 _

- GEOPROBE LOCATION



– PROPERTY BOUNDARY

NOTES

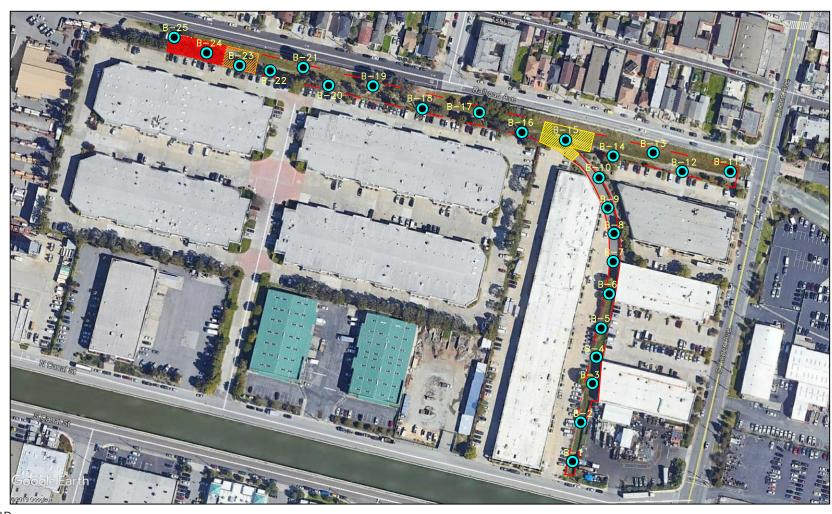
- 1. GOOGLE EARTH IMAGE TAKEN 3/26/2018.
- 2. WATER SAMPLES WERE TAKEN FROM B-1, B-5, AND B-12.

APPROXIMATE SCALE



4703 Tidewater Avenue, Suite B Oakland, California 94601 (510) 434-9200

Project Name: ENVIRONMENTAL INVESTIGATION RAILROAD AVENUE AND LINDEN AVENUE, SOUTH SAN FRANCISCO, CALIFORNIA	Drawn By: Z.J.	Date: 1/20	File No.: 1604-1-2	Figure No.:
GEOPROBE LOCATION MAP	Approved By: F.P.		1604-1	



LEGEND

GEOPROBE LOCATION

PROPERTY BOUNDARY

- RCRA HAZARDOUS WASTE SOIL REMOVAL TO 1 FOOT BELOW SURFACE GRADE (160 cubic yards)
- NON-RCRA HAZARDOUS WASTE SOIL REMOVAL TO 1 FOOT BELOW SURFACE GRADE (97 cubic yards)
- NON-RCRA HAZARDOUS WASTE SOIL REMOVAL TO 2 FOOT BELOW SURFACE GRADE (328 cubic yards)

NOTES

- GOOGLE EARTH IMAGE TAKEN 3/26/2018.
 WATER SAMPLES WERE TAKEN FROM B-1, B-5, AND B-12.

intertek psi

Total Quality. Assured.

4703 Tidewater Avenue, Suite B Oakland, California 94601 (510) 434-9200

Project Name: ENVIRONMENTAL INVESTIGATION RAILROAD AVENUE AND LINDEN AVENUE, SOUTH SAN FRANCISCO, CALIFORNIA	Z.J.	Date: 1/20	File No.: 1604-1-3	Figure
Title: SITE PLAN AND AREAS OF LEAD-ORIENTATED SOIL REMOVAL	Approved By: F.P.		1604-1	\supset

210 420ft

APPROXIMATE SCALE

TABLES

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS: METALS
Railroad Avenue and Linden Avenue, South San Francisco, California

Boring	Depth (ft)	SB	AS	ВА	BE	CD	CR	СО	CU	PB	HG	МО	NI	SE	AG	TL	V	ZN
	1									18								
B-1	2									ND								
	4									20								
	1									46								
B-2	2									23								
	4									ND								
	1									100 (3.3)								
B-3	2									150 (3.4)								
	4									ND								
	1									44								
B-4	2									38								
	4									17		-						
	1									71 (1.6)								
B-5	2									22								
	4									ND								
	1	ND	5.7	86	ND	ND	24	6.8	13	28	0.15	ND	23	ND	ND	ND	26	68
B-6	2									ND								
	4									20								
	1									59 (1.3)								
B-7	2									ND								
	4									ND								
	1									49								
B-8	2									4.8								
	4									ND								
	1									62 (3.7)								
B-9	2									21								
	4									17								
	1									39								
B-10	2									24								
	4									17								
	1	ND	65	61	ND	ND	23	7.7	48	120 (2.4)	0.26	ND	30	ND	ND	ND	27	68
B-11	2									ND								
	4									ND								

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS: METALS
Railroad Avenue and Linden Avenue, South San Francisco, California

Boring	Depth (ft)	SB	AS	ВА	BE	CD	CR	СО	CU	PB	HG	МО	NI	SE	AG	TL	V	ZN
	1									ND								
B-12	2									ND								
	4									ND								
	1									7.1								
B-13	2									16								
	4									17								
	1									ND								
B-14	2									27								
	4									33								
	1	ND	ND	140	ND	ND	36	11	19	1200 [120]	ND	ND	24	ND	ND	ND	35	63
B-15	2									20								
	4									18								
B-16	1									41								
D-10	2									17								
	1									97 (3.9)								
B-17	2									ND								
	4									ND								
	1									ND								
B-18	2									ND								
	4									ND								
	1									11								
B-19	2									ND								
	4									ND								
	1									ND								
B-20	2									ND								
	4									ND								
	1									ND								
B-21	2									ND								
	4									ND								
	1									17								
B-22	2									4.1								
	4									ND								
	1									450 (19) [<0.10]								
B-23	2									4.1								
	4									ND								

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS: METALS
Railroad Avenue and Linden Avenue, South San Francisco, California

Boring	Depth (ft)	SB	AS	ВА	BE	CD	CR	СО	CU	РВ	HG	МО	NI	SE	AG	TL	V	ZN
	1									320 (37) [0.33]								
B-24	2									600 (54) [1.7]								
	4					1			-	32			-	-	-		1	
	1	ND	8.1	160	ND	ND	33	5.5	19	440 (25) [0.25]	ND	ND	18	ND	ND	ND	23	120
B-25	2								-	150 (12) [<0.10]								
	4							-	-	ND				-			-	
TTLC		500	500	10,000	75	100	500	8,000	2,500	1,000	20	3,500	2,000	100	500	700	2,400	5,000
STLC		15	5.0	100	0.75	1.0	5.0	80	25	5.0	0.20	350	20	1.0	5.0	7.0	24	250
ESLs-R		11	0.067	390	5.0	1.9	160	23	180	32	13	6.9	86	2.4	25	0.78	18	340

Depth is presened in feet below ground surface

ND = not detected at or above the laboratory reporting limits, as presented in appendix D.

Metals are designated by their symbol in the periodic table of elements.

All metal results are reported as total concentration in milligrams per kilogram (mg/kg), unless otherwise indicated.

TTLC = Total Threshold Limit Concentration

STLC = Soluble Threshold Concentration

ESL-R = Regional Water Quality Control Board Environmental Screening Level - Residential (1/2019)

(54) = Soluble concentration after a WET, presented in milligrams per liter (mg/L) $\,$

[120] = Soluble concentration after a TCLP, presented in milligrams per liter (mg/L)

TABLE 2
SUMMARY OF SOIL ANALYTICAL RESULTS: ORGANICS
Railroad Avenue and Linden Avenue, South San Francisco, California

			EPA 8015M		EPA 8260	EPA 8270	EPA 8081	EPA 8082
Boring	Depth (ft)	TPH-G	TPH-D	ТРН-МО	VOCs	PAHs	Pesticides	PCBs
B-6	1	ND	ND	ND	ND	ND	ND	ND
B-11	1	ND	14	ND	ND	ND	ND	ND
B-15	1	ND	12	ND	ND	ND	ND	ND
B-25	1	ND	ND	ND	ND	ND	ND	ND
ESL-R		100	260	1,600	Various	Various	Various	Various

TPH-G - Total Petroleum Hydrocarbons as Gasoline.

THP-D - Total Petroleum Hydrocarbons as Diesel.

TPH - MO - Total Petroleum Hydrocarbons as Motor Oil.

VOCs - Volatile Organic Compounds

PCBs - Polychlorinated Biphenyls

PAH Compounds - Polycyclic aromaic hydrocarbons

Depth is presented in feet below ground surface

ESL-R = Regional Water Quality Control Board Environmental Screening Level - Residential (1/2019)

---= Sample not analyzed for specified test

ND = not detected at or above the laboratory reporting limits, as presented in appendix D.

All samples are reported as total concentration in milligrams per kilogram (mg/kg).

TABLE 3

SUMMARY OF GROUNDWATER ANALYTICAL RESULTS: METALS
Railroad Avenue and Linden Avenue, South San Francisco, California

Boring	SB	AS	ВА	BE	CD	CR	СО	CU	РВ	HG	МО	NI	SE	AG	TL	V	ZN
B-1	ND	ND	2100	ND	ND	710	ND	290	320	ND	ND	680	ND	ND	ND	720	990
B-5	ND	ND	4200	ND	ND	660	ND	ND	ND	ND	ND	770	ND	ND	ND	860	750
B-12	ND	ND	1300	ND	ND	ND	ND	ND	ND	ND	ND	NI	ND	ND	ND	ND	650
ESL-R	6.0	10	1000	2.7	0.25	50	3.0	3.1	2.5	0.025	100	8.2	0.50	0.19	2.0	19	81

ND = Not Detected at or above the laboratory reporting limits, as presented in Appendix D.

ESL-R = Regional Water Quality Control Board Environmental Screening Level - Residential (1/2019)

Metals are designated by their symbol on the periodic table of elements.

All metal results are reported as total concentration in micrograms per liter (ug/L).

TABLE 4
SUMMARY OF SOIL ANALYTICAL RESULTS: ORGANICS
Railroad Avenue and Linden Avenue, South San Francisco, California

		EPA 6010B		EPA 8260B
BORING	TPH-G	TPH-D	ТРН-МО	VOCs
B-1	ND	0.089	0.59	ND
B-5	ND	0.14	0.3	ND
B-12	ND	ND	ND	ND
ESL-R	0.10	0.26	NA	Various

TPH - G - Total Petroleum Hydrocarbons as Gasoline.

TPH - D - Total Petroleum Hydrocarbons as Diesel.

TPH - MO - Total Petroleum Hydrocarbons as Motor Oil.

NA = Not Applicable

VOCs - Volatile Organic Compounds

ESL-R = Regional Water Quality Control Board Environmental Screening Level - Residential (1/2019)

ND = Not Detected at laboratory reporting limits presented in Appendix D (reporting limits may vary from compound to compound)

All samples are reported as total concentration in milligrams per liter (mg/L)

APPENDIX A

DRILLING PERMIT

ORDINANCE: 04023



Permit 19-1987

P/E: 2010 MONITORING WELLS - INSTALLATION/DESTRUCTION

FACILITY:

BETWEEN S SPRUCE & S LINDEN ADJ TO RAILROAD AVE,

SOUTH SAN FRANCISCO

OWNER:

HOU, JIA 235 GRAND AVE

SOUTH SAN FRANCISCO

WP0012561

FA0067246

102270999

AMOUNT PAID: 747.00

CONTRACTOR:

ECA

TERMS & CONDITIONS:

CONSTRUCT SOIL BORINGS (25) CONSULTANT: INTERTEK-PSI

PROJECT MGR: FRANK POSS

KIAN ATKINSON

ENVIRONMENTAL HEALTH SPECIALIST

EXPIRATION DATE:

4/30/2020

DATE ISSUED: 12/30/2019



California Professional Geologist (PG) No.

SAN MATEO COUNTY ENVIRONMENTAL HEALTH

DEC 23 2019

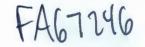
Environmental Health Services 7
Groundwater Protection Program CK #100

2000 Alameda de las Pulgas, Suite #100 San Mateo, CA 94403 Phone:(650) 372-6200 | Fax: (650) 627-8244 smchealth.org/gpp

SUBSURFACE DRILLING PERMIT APPLICATION

	ication which includes payment (one permit per parcel). Drilling start date & @smcgov.org at least 2 full working days (i.e. 48 hours) in advance. Visit undwater Protection Program Fees
PURPOSE OF Groundwater Monitoring/Vapor Well Install	ation Construct Soil Borings (variance request if to be left open >24 hrs)
No. of Wells No. of Borings25	Well/Boring Names B1-B25
PURPOSE OF K Environmental LEAD County G DRILLING Geotechnical AGENCY RWQCB/	PPP (permit approval is not to be considered work plan approval) DTSC/USEPA (Provide approval letter) None (i.e. voluntary)
SITE / DRILLING INFORMATION	
	cel # (required) 102270999 (one per permit)
Drilling Location Address: BETHEEN 5. SPRICE: 5. UNIV	61 ADS RANGEMAN Sity: SSF Zip: 94080
To Be Constructed In: Public Property Private Prope	rty Refuse
Maximum Proposed Depth (wells/borings) 12	(feet) Drilling Method: Geoprobe
Boring Diameter: 3 inches Casing Diameter:	Filter Pack Interval: Screen Interval:
Destruction Method:	Pressure Grouting (provide well construction logs and grout calcs)
	Overdrilling (guide rods for total depth prior to starting required)
	poring owner name or contact person should match signature)
Name: Jia Hou	Contact Person: Jia Hou
Address:235 Grand Avenue	City, State, Zip: South San Francisco, CA 94080
Telephone: 650-686-1140	Email: houjia@hisense.com
It is my responsibility to notify the County of any known changes in tapplication, to submit indication of annual usage of wells to the County owner/contact person, containing above language and attesting to knowledge Well/Boring Owner's/Contact Person's Signature:	nty, and to maintain the well in good condition. (Letter signed by well/boring the of all permit requirements and conditions, may be substituted for signature.)
PROPERTY OWNER (I	Name as appears on assessor's roles should match signature)
PROPERTY OWNER Name: Scott P. Selken	Name as appears on assessor's roles should match signature) Contact Person: Scott P. Selken
Name: Scott P. Selken	Contact Person: Scott P. Selken
Name: Scott P. Selken Address:1400 Douglas Street Telephone: 402-544-4159 I understand that a well/boring is being installed on my property. I as	Contact Person: Scott P. Selken City, State, Zip: Omaha, NE 98179
Name: Scott P. Selken Address:1400 Douglas Street Telephone: 402-544-4159 I understand that a well/boring is being installed on my property. I as access issues to the well (Letter signed by property owner, containing Property Owner's Signature:	Contact Person: Scott P. Selken City, State, Zip: Omaha, NE 98179 Email: spselken@up.com gree to notify the County and Well Owner of any known damage or future
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Name: Scott P. Selken Address:1400 Douglas Street Telephone: 402-544-4159 I understand that a well/boring is being installed on my property. I as access issues to the well (Letter signed by property owner, containing Property Owner's Signature: DRILLING COMPANY Drilling Company: Environmental Control Associates Address:3011 Twin Palms Drive Telephone: 916-417-6858 Email: tbtyler@sbcglobal I certify that the well/boring will be constructed in compliance with the coand the State Water Well Standards, and that the license listed above is Driller's Signature: CONSULTANT COMPANY Consultant Company: Intertek-PSI Address:4703 Tidewater, Suite B Telephone: 510-434-9200 Field Contact & Cell # (if known): Zach Jaco 510-306-5717 I certify that this application is correct to the best of my knowledge and of this permit (see reverse), the San Mateo County Well Ordinance, and	Contact Person: Scott P. Selken City, State, Zip: Omaha, NE 98179 Email: spselken@up.com gree to notify the County and Well Owner of any known damage or future above language, or encroachment permit may be substituted for signature) Date: Contact Person: Tim Tyler City, State, Zip: Aptos, CA 95003 I.net C57 Drillers License # 695970 Inditions of this permit (see reverse), the San Mateo County Well Ordinance, a considered current and active by the Contractors State License Board. Date: Project Manager: Frank Poss City, State, Zip: Oakland, CA 94601 Email: frank.poss@intertek.com Ithe well/boring will be constructed/destroyed in compliance with the conditions of the State Water Well Standards. I understand that I am responsible for proses of drilling is geotechnical, then no one will use the boring to collect any expressional, I will notify San Mateo County GPP staff.

or Civil Engineer (PE) No.



SUBSURFACE DRILLING PERMIT APPLICATION

REQUIREMENTS:

An accurate and correct map **must** be submitted with the application and include the following: north arrow, existing and historic site features, existing and proposed well/boring locations with ID's to scale, property lines and any other pertinent information. A work plan describing the drilling and construction/destruction methodology may be requested by County staff. A complete application with appropriate fees must be submitted 3 working days in advance of drilling and notification of start date and time must be provided at least 2 working days prior to drilling. The permit is subject to both General and Special Conditions stated below. A copy of the approved Subsurface Drilling Permit **must** be available on site while work related to the permit is being performed. **Drilling may begin at the notified date and time whether County staff is present or not.**

GENERAL CONDITIONS:

- A. Field notification must be provided to GPP drilling inspection staff at least 2 full working days prior to the start of drilling. GPP Caseworker also must be notified if site is associated with a remedial action case.
- B. Well and boring construction and destruction under this permit are subject to the Standards for the Construction of Wells in San Mateo County, County Groundwater Protection Program (GPP) Guidelines, Policies & Procedures, the State Water Well Standards, and any instructions by a Health Department representative.
- C. Well/Boring Owner, Driller, and Responsible Professional assume responsibility for all activities and uses under the permit, including compliance with Workmen's Compensation Laws, and indemnify, defend and save the County of San Mateo, its officers, agents and employees, free and harmless from any and all expense, cost, or liability in connection with or resulting from work or stopped-work associated with the permit, including, but not limited to, property damage, personal injury, wrongful death, and loss of income.
- D. All borings **must** be properly destroyed (grouted/sealed) within 24 hours of drilling, unless special conditions are approved beforehand in writing as part of this permit, and must be continuously protected and stabilized.
- E. Analytical results of all soil, vapor, and groundwater samples collected during the execution of drilling under this permit must be submitted to County GPP staff by the Responsible Professional within 60 days of sample collection. If contamination is discovered during drilling, verbal notification to County GPP by the Responsible Professional is required within 72 hours of discovery. Proper storage, labeling & disposal of investigation-derived residual wastes are the responsibility of the consultant unless stated otherwise contractually.
- F. Boring logs, well construction details, and finalized as-built location map for all borings/ wells (except geotechnical borings) signed by a Responsible Professional, **must** be submitted to County GPP by the Responsible Professional within 60 days of drilling/construction/destruction. DWR Form 188 must be filed with the State per water code 13752.
- G. Permit is valid only for the purpose specified herein. No change in purpose or required procedures, as described on this permit application, in the associated workplan, or in the special conditions below, will be allowed except upon written permission from the County. Construction aspects can be changed based on conditions encountered in the field.
- H. Permit is valid for one mobilization associated with originally permitted boring/well locations only, including contingency locations, and is automatically canceled if not exercised, or if an extension is not applied for and granted within 120 days of the original permit issuance date. Failure to notify staff of cancellation or delay in start time will result in the Consultant being billed an Inspection Cancellation fee if GPP staff attempted to perform an inspection. Fees are listed at smchealth.org/ehfees
- I. Wells installed under this permit may not be used for domestic, municipal, agricultural, or irrigation water supply.
- J. All work performed must conform to Business and Profession Codes and State Water Well Standards.
- K. Top-of-casing elevation of all wells **must** be surveyed to the nearest 0.01-foot relative to Mean Sea Level or NAVD88 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate. Geotechnical wells are exempt from this requirement if a written variance from GPP is obtained prior to drilling.
- L. Latitude and longitude of all wells **must** be surveyed with sub-meter accuracy relative to NAD83 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate.
- M. Violation of any requirement or general or special permit condition may result in an order by GPP staff to cease work under this permit, correct the violation, potentially re-permit the work as a new mobilization, and potential actions may be taken against the Well Owner, Property Owner, or Responsible Professional by GPP.

SPECIAL CONDITIONS:	
(agency use only)	
For Agency Use Only: County Approval:	1 1
County Approval:	FA # Date: \2 \23 9
Rev. 09/2018 SMC Ordinance Title 4, Ch 4.68.080	Page 2 of 4



Environmental Health Services Groundwater Protection Program 2000 Alameda de las Pulgas, Suite #100 San Mateo, CA 94403 Phone:(650) 372-6200 | Fax: (650) 627-8244 smchealth.org/gpp

SUBSURFACE DRILLING PERMIT APPLICATION

Allow three (3) full working days for processing a complete permit application which includes payment (one permit per parcel). Drilling start date & time must be scheduled with County staff at (650) 464-0047 or drilling@smcgov.org at least 2 full working days (i.e. 48 hours) in advance. Visit smchealth.org/ehfees for Groundwater Protection Program Fees

PURPOSE OF Groundwater Monitoring/Vapor Well Installa APPLICATION Groundwater Monitoring/Vapor Well Destruction	tion X Construct Soil Borings (variance request if to be left open >24 hrs)
No. of Wells No. of Borings25	Well/Boring Names B1-B25
	P (permit approval is not to be considered work plan approval) TSC/USEPA (Provide approval letter) None (i.e. voluntary)
SITE / DRILLING INFORMATION	
Agency Case # Assessor's Parce	el # (required) 102270999 (one per permit)
Drilling Location Address: Former UPRR Right-of-Way, Railro	ad Ave and South City: South San France Zip: 94080
To Be Constructed In: Public Property R Private Propert	y Refuse
Maximum Proposed Depth (wells/borings) 12	(feet) Drilling Method: Geoprobe
Boring Diameter: 3 inches Casing Diameter:	Filter Pack Interval: Screen Interval:
Destruction Method:	essure Grouting (provide well construction logs and grout calcs)
(6 gallons water max/94 lb cement, up to 5% bentonite) / Ov	verdrilling (guide rods for total depth prior to starting required)
	ring owner name or contact person should match signature)
Name: Jia Hou	Contact Person: Jia Hou
Address:235 Grand Avenue	City, State, Zip: South San Francisco, CA 94080
Telephone: 650-686-1140	Email: houjia@hisense.com
It is my responsibility to notify the County of any known changes in the application, to submit indication of annual usage of wells to the County owner/contact person, containing above language and attesting to knowledge Well/Boring Owner's/Contact Person's Signature:	y, and to maintain the well in good condition. (Letter signed by well/boring
	ime as appears on assessor's roles should match signature)
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Address:1400 Douglas Street	City, State, Zip:Omaha, NE 98179
Telephone: 402-544-4159	Email: spselken@up.com
	e to notify the County and Well Owner of any known damage or future
Property Owner's Signature:	nion Pacific Kailroad Date: 12-20-19
DRILLING COMPANY	
Drilling Company: Environmental Control Associates	Contact Person: Tim Tyler
Address:3011 Twin Palms Drive	City, State, Zip: Aptos, CA 95003
Telephone: 916-417-6858 Email: tbtyler@sbcglobal.n	
I certify that the well/boring will be constructed in compliance with the cond and the State Water Well Standards, and that the license listed above is c Driller's Signature:	ditions of this permit (see reverse), the San Mateo County Well Ordinance, considered current and active by the Contractors State License Board. Date:
CONSULTANT COMPANY	
Consultant Company: Intertek-PSI	Project Manager: Frank Poss
Address:4703 Tidewater, Suite B	City, State, Zip: Oakland, CA 94601
Telephone: 510-434-9200	Email: frank.poss@intertek.com
Field Contact & Cell # (if known): Zach Jaco 510-306-5717	
of this permit (see reverse), the San Mateo County Well Ordinance, and the	ose of drilling is geotechnical, then no one will use the boring to collect any Professional, I will notify San Mateo County GPP staff.
Responsible Professional's Signature:	Date:
California Professional Geologist (PG) No.	or Civil Engineer (PE) No.

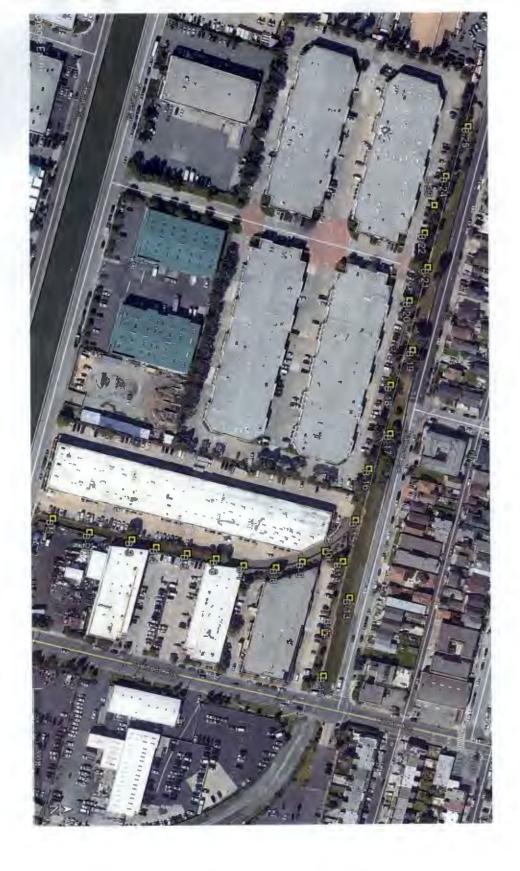


Environmental Health Services Groundwater Protection Program 2000 Alameda de las Pulgas, Suite #100 San Mateo, CA 94403 Phone:(650) 372-6200 | Fax: (650) 627-8244 smchealth.org/gpp

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PURPOSE OF Groundwater Monitoring/Vapor Well Installat	ion 🗵 Construct Soil Borings (variance request if to be left open >24 hrs)
APPLICATION Groundwater Monitoring/Vapor Well Destruction	tion Extension of Permit #
No. of Wells No. of Borings25	Well/Boring Names B1-B25
	P (permit approval is not to be considered work plan approval) TSC/USEPA (Provide approval letter) ⊠ None (i.e. voluntary)
SITE / DRILLING INFORMATION	
Agency Case # Assessor's Parce	el # (required) 102270999 (one per permit)
Drilling Location Address: Former UPRR Right-of-Way, Railro	ad Ave and South City: South San Franci Zip: 94080
To Be Constructed In: Public Property Private Property	y Refuse
Maximum Proposed Depth (wells/borings) 12	(feet) Drilling Method: Geoprobe
Boring Diameter: 3 inches Casing Diameter:	Filter Pack Interval: Screen Interval:
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	ring owner name or contact person should match signature)
Name: Jia Hou	Contact Person: Jia Hou
Address: 235 Grand Avenue	City, State, Zip: South San Francisco, CA 94080
Telephone: 650-686-1140	Email: houjia@hisense.com
It is my responsibility to notify the County of any known changes in the application, to submit indication of annual usage of wells to the Count owner/contact person, containing above language and attesting to knowledge Well/Boring Owner's/Contact Person's Signature:	y, and to maintain the well in good condition. (Letter signed by well/boring
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Address:1400 Douglas Street	City, State, Zip:Omaha, NE 98179
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Drilling Company: Environmental Control Associates (ECA)	Contact Person: Tim Tyler
Address:3011 Twin Palms Drive	City, State, Zip:Aptos, CA 95003
Telephone: 916-417-6858 Email: tbtyler@sbcglobal.r	
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Driller's Signature: 7-7/4 Fire ECA	Date: /2(19/2019
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Consultant Company: Intertek-PSI	Project Manager: Frank Poss
Address:4703 Tidewater, Suite B	City, State, Zip: Oakland, CA 94601
Telephone: 510-434-9200	Email: frank.poss@intertek.com
Field Contact & Cell # (if known): Zach Jaco 510-306-5717	
of this permit (see reverse), the San Mateo County Well Ordinance, and to	pose of drilling is geotechnical, then no one will use the boning to collect any Professional, I will notify San Mateo County GPP staff.
Responsible Professional's Signature:	Date:
California Professional Geologist (PG) No.	or Civil Engineer (PE) No.



APPENDIX B

BORING LOGS

SOIL BORING LOG B-1 BORING NO: OF **1** SHEET intertek CLIENT NAME: Hisense PROJECT LOCATION: Linden St. and Railroad Ave., South San Francisco, California PROJECT NUMBER: 575-1604 DATE: January 8, 2020 DRILLING COMPANY: Environmental Control Associates, Inc. DRILLING METHOD: Direct Push (Geoprobe DT22) **GROUNDWATER LEVELS** DATE COMMENTS **DEPTH BGS** 1/9/2020 Initial; during drilling 8 ft. Re-drill, not logged, but noted. SAMPLE INTERVAL DEPTH (FEET) SAMPLE NO. PID **DESCRIPTION REMARKS** (ppm) Top soil Sandy CLAY (CL), dark brown, moist, fine to medium sand, trace fine to coarse gravel, trace organics, (FILL) 0.0 B-1-1' Gravelly CLAY (CL), dark brown to brown, moist, fine to coarse gravel, (FILL) 0.0 B-1-2' 0.0 B-1-4' End of boring at 4 1/2 feet. This hole was re-drilled the next day for the Groundwater not encountered in first logged hole. purpose of finding GW. GW was found Groundwater encountered in the second hole around 8'. around 8', and the total depth drilled was Both holes backfilled with cement. around 8'. Reviewed By: Frank Poss Logged By: Zach Jaco

SOI	L B	OR	ING LOG					BORING NO:		B-2	
	_							SHEET	1	OF	1
ic	nta	ct	ck	CLIENT NAME: Hisense							
U		CLIENT NAME: Hisense PROJECT LOCATION: Linden St. and Railroad Ave., South San Francisco, California								nia	
				PROJECT NUM	BER: 575-160	04		DATE: January 8	, 2020)	
		V		DRILLING COM	IPANY: Enviro	nmental Con	trol Asso	ciates, Inc			
				DRILLING METI	HOD: Direct F	ush (Geopro	be DT22)			
						GROU	INDWAT	ER LEVELS			
				D/	ATE		CO	MMENTS		DI	EPTH BGS
								NONE			
ļ			T								
(FEET)	ON	INTERVAL					PID				
ОЕРТН (FEET)	SAMPLE NO.	SAMPLE IN	DE	SCRIPTION			(ppm)		REM	ARKS	
		S									
			Sandy CLAY (CL), da	ırk brown, mois	st, fine to med	lium sand,	0.1	Top soil			
			trace fine to coarse gr								
_				J	. ,						
_											
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-											
11	B-2-1'	<u> </u>									
			Gravelly CLAY (CL),	dark brown to b	prown, moist,	fine to					
			coarse gravel (FILL)								
2	B-2-2'						0.1				
3—											
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				· fact							
_			End of boring at 4 1/2								
—			Groundwater not encountries Backfilled with cemen								
-			Packing with celler	ιι.							
5											
	- I D:		l. Dans		l amount D	7					
Reviewe	a By:	⊢ran 	k Poss		Logged By:	Zach Jaco					

SOI	L B	OR	ING LOG					BORING NO:	B-3	
				<u></u>				SHEET 1	OF 1	
ic	ta	ch	ek 🔓	CLIENT NAME: Hisense						
U		1	.57	PROJECT LOCA	ATION: Linden S	St. and Ra	ilroad Av	e., South San Francisc	o, California	
					PROJECT NUMBER: 575-1604 DATE: January 8, 2020					
		V		DRILLING COM	IPANY: Environm	ental Con	trol Asso			
				DRILLING MET	HOD: Direct Pusl	n (Geopro	be DT22)		
						GROL	JNDWAT	ER LEVELS		
				D/	ATE		CO	MMENTS	DEPTH BGS	
								NONE		
(٩L		•						
ОЕРТН (FEET)	Ō.	SAMPLE INTERVAL								
(FE	SAMPLE NO		DE	CODIDTION			PID	DEA	AA DIZO	
E	1PL	 	DE	SCRIPTION			(ppm)	REN	MARKS	
F	3AN	MPL					,			
	(O)	SAI								
			Sandy CLAY (CL), da	ark brown mois	st fine to mediur	n sand		Top Soil		
			trace fine to coarse g			ii Saiia,				
			liade inte to obarde g	raver, trace org	arnos, (r iee)					
	B-3-1'						0.1			
		┤ 一├╶	Gravelly CLAY (CL) o	lark brown to b	rown moist fine					
			coarse angular grave		10111, 1110101, 11110	, 10				
			locarse arigaiar grave	· (· · · · · ·)						
	B-3-2'						0.1			
_	D-3-2						0.1			
_										
3—										
-										
							0.4			
4	B-3-4'						0.1			
-										
 	. — — — -	╁╼┝╌						 		
			Sandy CLAY (CL), lig	ht brown, mois	t, fine sand, (NA	TIVE)				
			End of boring at 4 1/2	? feet.						
			Groundwater not enc	ountered.						
			Backfilled with cemer	nt.						
5					T					
Reviewe	ed Bv:	Fran	k Poss		Logged By: Za	ch Jaco				
	<i>y</i> -		-		55: = 7: = 4					

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SOI	L B	<u>OR</u>	RING LOG	_				BORING NO:	B-4
		_						SHEET	1 OF 1
ic)ta	ct	:ek_	CLIENT NAME:					
		. `	~ 17 <u></u>	PROJECT LOCA	ATION: Linc	len St. and Ra	ilroad Av	e., South San Franciso	co, California
				PROJECT NUM	IBER: 575-16	604		DATE: January 8, 20	20
		Y		DRILLING COM	IPANY: Envir	ronmental Cor	ntrol Asso	ociates, Inc	
				DRILLING MET					
		1						ER LEVELS	
				D/	 ATE			MMENTS	DEPTH BGS
				<i>D</i> /	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			NONE	DEI III BOO
								NONE	
	Ī	Τ.							
(FEET)		SAMPLE INTERVAL							
	SAMPLE NO.	ER					D.D.		
	<u> </u>		DE	SCRIPTION			PID	RE	MARKS
ဲ	M	 - 					(ppm)		
DEPTH	SA	\ MF							
		Ŝ							
			Sandy CLAY (CL), da					Top soil	
			trace fine to coarse g	ravel, trace org	anics (rootle	ets), (FILL)			
_									
_									
_									
_									
1	B-4-1'						0.1		
	†	†=†-	Gravelly CLAY (CL), (dark brown to b	prown. moist	i. fine to			
			coarse angular grave		,	,			
				()					
	B-4-2'						0.1		
'-	D- 4 -2						0.1		
_									
3									
_									
_									
_									
_									
4	B-4-4'						0.1		
<u></u>	 	 _ _						L	
]		Sandy CLAY (CL), lig	ht brown, mois	t, fine sand ((NATIVE)		.	
			End of boring at 4 1/2						
			Groundwater not ence						
			Backfilled with cemen	it.					
5	<u> </u>				1				
Reviewe	ed By:	Fran	k Poss		Logged By:	Zach Jaco			
	<i>y</i> -	<i>-</i>			JJ = - J.				

SOI	L B	OR	RING LOG					BORING NO:	B-5		
_	_		-					SHEET	1 OF 1		
ic	nte	ct	:ek	CLIENT NAME: Hisense							
U	1	. `	C 17 0			St. and Ra	ilroad Av	e., South San Franciso			
					IBER: 575-1604			DATE: January 8, 20)20		
		N.			IPANY: Environr			•			
				DRILLING MET	HOD: Direct Pus	•		•			
						GROU		ER LEVELS	DEPTH BGS		
					ATE /2020	F		MMENTS ed during drilling	8		
				1707	2020			pled 1/9/20	0		
_				<u>.</u>			90				
DEPTH (FEET)	SAMPLE NO.	SAMPLE INTERVAL	DE	SCRIPTION			PID (ppm)	RE	MARKS		
			Sandy CLAY (CL), da	ark brown, mois	st, fine sand, tra	ce		Top soil			
	. 	<u> </u>	organics, trace fine to								
1	B-5-1'		Gravelly CLAY (CL), coarse angular grave		orown, moist, fir	ne to	0.1				
2	B-5-2'						0.1				
l		1 - -	Clayey SAND (SC), li	ght brown to br	own, moist to w	et, fine		low to medium cohe	esion		
3 			sand, trace gravel, (N	IATIVE)							
5 6	B-5-4'						0.1				
7		 - - -	Sandy CLAY (CL), da	ark brown, mois	st to wet, fine sa	ind	0.1				
}	<u> </u>	┧−┝╶	Clayey SAND (SC), li	aht brown to br	own moist to ::	ot fina	0.1				
8 9 10			sand, trace gravel	gni brown to br	OWII, IIIOISE (O W	CI, IIIIE	0.1				
							0.4				
11 —		 - - -	Silty SAND (SM), dar	k gray, moist to	wet, fine sand		0.1	low cohesion			
— — 12			End of boring at 12 fe	eet			0.1				
12		+ +	Groundwater encoun				0.1				
			Backfilled with cemer								
Reviewe	ed By:	Fran	ık Poss		Logged By: Za	ach Jaco					

SOI	L B	OR	ING LOG					BORING NO:		B-6	
	_		_					SHEET	1	OF	1
ic	nta	ct	:ek 🏻	CLIENT NAME:							
•		. `			ATION: Linden	St. and Rail					rnia
					BER: 575-1604			DATE: January	8, 202)	
		М			IPANY: Environn						
				DRILLING MET	HOD: Direct Pus						
						GROUN	NDWAT	ER LEVELS			
				D/	ATE		COI	MMENTS		D	EPTH BGS
							1	NONE			
							ı				
FEET)	N O O	rerval					DID				
ОЕРТН (FEET)	SAMPLE NO.	SAMPLE INTERVAL	DE	SCRIPTION			PID (ppm)		REM	ARKS	
			Sandy CLAY (CL) de	ark brown mais	at fine cand tra	20		Top soil			
			Sandy CLAY (CL), da organics, trace grave		st, ille Saliu, ila	Je		1 Op 3011			
	B-6-1'	-	Crovelly CLAY (CL)	brown moist fi	ino to coorce ar		0.1				
'-	D-0-1		Gravelly CLAY (CL),	brown, moist, fi	ine to coarse gr	avei,	0.1				
_			(FILL)								
2	B-6-2'						0.1				
3											
	 										
4	B-6-4'		Sandy CLAY (CL), da	ark brown, mois	st, fine sand, tra	ce	0.1	_ _		_	
			gravel, (NATIVE)								
-											
_											
-											
		++	End of boring at 4 1/2	2 feet.							
			Groundwater not end								
			Backfilled with cemer								
5					T						
Reviewe	ed By:	Fran	ık Poss		Logged By: Za	ch Jaco					

SOI	L B	OF	RING LOG					BORING NO:	B-7			
								SHEET 1	OF 1			
ic	nta	ct	cek 🔓	CLIENT NAME:	Hisense							
U		. ,		PROJECT LOCA	ATION: Linden	St. and Railroa	d Av	e., South San Francisco	o, California			
		1			BER: 575-1604			DATE: January 8, 202	20			
		V			ORILLING COMPANY: Environmental Control Associates, Inc							
				DRILLING METI	HOD: Direct Pus	•						
						GROUND		ER LEVELS	1			
				D/	ATE			MMENTS	DEPTH BGS			
								NONE				
(E	·	AL										
	N	INTERVAL										
H (F	SAMPLE NO.		DE	SCRIPTION			ID	REN	MARKS			
갂	MP)LE				(pr	om)					
DEPTH (FEET)	SA	SAMPLE										
		S						_				
<u> </u>			Sandy CLAY (CL), da		st, trace gravel, t	trace		Top soil				
_			organics, fine sand, (FILL)								
-												
-												
-												
	 _	<u> </u>										
			Gravelly CLAY (CL),	brown, moist, fi	ne to coarse an	gular		_ _				
	5 7 41		gravel, (FILL)									
1—	B-7-1'					0	.1					
-												
-												
_												
l —												
	B-7-2'					0	.1					
l —												
		┤ ー├	Sondy CLAY (CL) lie	ht brown maio	t fine send tree							
_			Sandy CLAY (CL), lig gravel, (NATIVE)	nt brown, mois	t, line sand, trac	je						
_			graver, (INATIVE)									
3												
_												
-												
-												
 												
	B-7-4'						.1					
-	<i>∪-1-</i> 4						• •					
-												
		++	End of horizon at 4.4.0	foot		0	.1					
—			End of boring at 4 1/2 Groundwater not enc									
-			Backfilled with cemer									
-			Dacking with coller									
5												
Reviews	ad Bv	Fro	nk Poee		Logged By: 75	ch lace						
Reviewe	u by.	rial	nk Poss		Logged By: Za	ch Jaco						

SOI	L B	OR	ING LOG					BORING NO:	B-8	
	_		_					SHEET	1 OF	1
ic	nta	ct	:ek	CLIENT NAME:						
U		. `	C 17 0					e., South San Francis		rnia
				PROJECT NUM				DATE: January 8, 2	020	
		X.		DRILLING COM						
				DRILLING METI	HOD: Direct F					
١.						GROL		ER LEVELS		
				D/	ATE			MMENTS		DEPTH BGS
							l	NONE		
	I						I			
DEPTH (FEET)	SAMPLE NO.	SAMPLE INTERVAL	DE	SCRIPTION			PID (ppm)	RI	EMARKS	
		T	Sandy CLAY (CL), da	ırk brown, mois	t, fine sand,	(FILL)		Top soil		
_				,		,				
1	B-8-1'		Silty GRAVEL (GW), coarse angular grave		ay, dry to moi	st, fine to	0.1			
2	B-8-2'						0.1			
3										
4	B-8-4'						0.1			
							0.1			
_							0.1			
5										
6										
-										
7										
							0.1			
							0.1			
9										
—										
10							0.1			
			End of boring at 10 fe		al.					
			Groundwater not enco		0.0000					
11 —			Hole observed being Backfilled with cemen		უ, ∠U∠U.					
''-			Daokinica with cellien							
12										
Reviewe	ed By:	Frar	ık Poss		Logged By:	Zach Jaco				

SOI	L B	OR	RING LOG					BORING NO:	E	3-9	
								SHEET	1 (OF	1
ic	nta	ct	:ek _	CLIENT NAME:							
•		. `				St. and Ra	ilroad Av	ve., South San Franci		Californ	nia
					BER: 575-1604			DATE: January 8, 2	2020		
		X.			PANY: Environm						
				DRILLING METI	HOD: Direct Pus						
						GROU		ER LEVELS			
				DA	ATE			MMENTS		DE	EPTH BGS
								NONE			
		1	1]		<u> </u>			
(L	Ġ.	/AL									
	S	ËR									
ОЕРТН (FEET)	SAMPLE NO.	SAMPLE INTERVAL	DE	SCRIPTION			PID	R	EMAF	RKS	
亡	MP	—————————————————————————————————————					(ppm)				
)EF	SA	AMF									
		S									
			Sandy CLAY (CL),da	rk brown, moist	t, fine sand trace	e gravel,	0.1	Top soil			
			(FILL)								
		<u> </u>									
			Silty GRAVEL (GW),	light to dark gra	ay to brown, mo	ist, fine					
1	B-9-1'		to coarse angular gra	vel, (FILL)							
	D 0 01						0.1				
² —	B-9-2'						0.1				
							0.1				
<u> </u>							0.1				
4	B-9-4'						0.1				
			End of boring at 4 fee	et due to refusa	l.						
			Groundwater not enc								
			Backfilled with cemer	nt.							
-											
5											
Reviewe	od Bv	Fran	ık Poss		Logged By: Za	ch Jaco					
I VE VIEWE	,ч Бу.	ııdí	IIV I 033		iroga c a by. Za I	UII Jaco					

<u> </u>	L B		RING LOG					BORING NO:	B-10
	_							SHEET '	I OF 1
ic	ነተራ	ct	:ek 🏻 🖟	CLIENT NAME:	Hisense				
U		,	·~ IV	PROJECT LOCA	ATION: Linden	St. and Railr	oad Av	e., South San Francisc	o, California
			<u> </u>	PROJECT NUM	BER: 575-1604			DATE: January 9, 20	20
		Y		DRILLING COM	PANY: Environ	mental Contr			
					HOD: Direct Pu				
		10						ER LEVELS	
				D.A	ATE			MENTS	DEPTH BGS
					<u> </u>			NONE	
							<u> </u>		
							I		
(FEET)	o.	SAMPLE INTERVAL							
	N O N	一世					DID		
	SAMPLE	<u>Z</u>	DES	CRIPTION			PID	REI	MARKS
İ	M	PLE					(ppm)		
DEPTH	S/S	AM							
		S							
			Sandy CLAY (CL), dar	k brown, mois	t, fine sand, (F	ILL)		Top soil	
 —									
I —									
I —									
I —									
—									
	B-10-1'						0		
'	B-10-1								
							_		
[T	7 -	Gravelly CLAY (CL), lig	ght to dark gra	y, dry to moist	fine to			
			coarse angular gravel,						
			J 2 J 2 3 3 1,	, , —,					
2	B-10-2'						0.0		
I —									
I —									
l —									
I —									
I —									
—									
-									
_									
3									
~									
-									
_									
I									
 									
4	B-10-4'						0.0		
l —									
I —									
<u> </u>									
-		+	End of boring at 4 1/2 t	feet due to ref	usal				
			Groundwater not enco		usai.				
			Backfilled with cement						
-			Daominoa with Comonit	•					
5									
	. –						ļ		
Reviewe	ed By:	Fran	k Poss		Logged By: Z	ach Jaco			

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SOIL BORING LOG B-11 **BORING NO:** SHEET OF **1** intertek CLIENT NAME: Hisense PROJECT LOCATION: Linden St. and Railroad Ave., South San Francisco, California PROJECT NUMBER: 575-1604 DATE: January 8, 2020 DRILLING COMPANY: Environmental Control Associates, Inc. DRILLING METHOD: Direct Push (Geoprobe DT22) **GROUNDWATER LEVELS** DATE COMMENTS **DEPTH BGS** Measured after drilling 1/8/2020 5 feet Not sampled, grouted on 1/9/20 SAMPLE INTERVAL SAMPLE NO. PID **DESCRIPTION** REMARKS DEPTH ((ppm) Gravelly CLAY (CL) with sand, dark brown, wet, fine to medium gravel 0.0 B-11-1' Sandy CLAY (CL), orange-brown, moist, fine sand 0.0 B-11-2' 0.0 B-11-4' Clayey **SAND** (SC), orange-brown, moist, fine sand 0.0 Becomes orange-brown with mottled olive color 0.0 End of boring at 12 feet. 0.0 12 Groundwater encountered at 5 feet. Backfilled with cement. Reviewed By: Frank Poss Logged By: Zach Jaco

SOI	L B	OR	ING LOG					BORING NO:	B-12			
_	_		_		SHEET 1 OF 1							
ic	nte	ct	:ek _		ENT NAME: Hisense							
•		• `					ilroad Av	ve., South San Francisc				
				PROJECT NUM			tral Assert	DATE: January 9, 202	20			
				DRILLING COM DRILLING METI								
				BIGELING WET	TIOD. BITCOLT	` .		ER LEVELS				
				DA	 4TE			MMENTS	DEPTH BGS			
_					/2020			ed after drilling	5			
							S	ampled				
DEPTH (FEET)	SAMPLE NO.	SAMPLE INTERVAL	DE	SCRIPTION			PID (ppm)	REI	MARKS			
			Sandy CLAY with gra	vel (CL), dark t	brown, moist	, fine sand						
1	B-12-1'		Clayey SAND (SC), b sand	rown with mott	led orange, r	noist, fine	0.0	medium cohesion				
2	B-12-2'						0.0					
4	B-12-4'						0.0					
5	<u></u>			foot			0.0					
Reviewe	ed By:	Fran	End of sampling at 6 End of boring at 19 fer Groundwater not ence Backfilled with cemen	eet due to refus ountered. nt.		Zach Jaco						
Reviewe	ed By:	Fran	k Poss		Logged By:	Zach Jaco						

<u>501</u>	L B	<u>OR</u>	RING LOG	-				BORING NO:		B-13	
					SHEET 1 OF 1						
ic)ta	ct	:ek _	CLIENT NAME:							
		. `	· · · ·	PROJECT LOCA	ATION: Linden S	t. and Rail		e., South San Franc			
				PROJECT NUM	BER: 575-1604			DATE: January 8, 2	202	0	
		Y		DRILLING COM	PANY: Environme	ental Cont	trol Asso	ciates, Inc			
					HOD: Direct Push			•			
		1						ER LEVELS			
				D/	ATE	011001		MMENTS		DEPTH BO	26
					AIL .					DEI III DO	30
							l	NONE			
	T			<u> </u>							
		AL.									
(FEET)	SAMPLE NO.	SAMPLE INTERVAL									
E)	Щ		D.F.	CODIDTION			PID	5	_ n	IA DIZO	
ĮΞ		Щ	DE	SCRIPTION			(ppm)	R	KLIV	IARKS	
l Pi	₽	 ₽					(1-1)				
DEPTH	S) AN									
		0)					0.4	T			
<u> </u>			Sandy CLAY (CL), da	ark brown, mois	st, fine sand, (FIL	L)	0.1	Top soil			
<u> </u>											
_											
1	B-13-1'	- -	 								
I —			Sandy GRAVEL (GW			t, fine					
I —			to coarse angular gra	ivel, fine to coa	rse sand, (FILL)						
					·		0.1				
2	B-13-2'						0.1				
l —											
l —											
3											
l —							0.4				
l —							0.1				
l —											
4	B-13-4'										
l —											
<u> </u>											
l —											
5											
 											
6											
_											
l _—											
7—											
_											
_											
8			End of boring at 0 fac	ot due to materia	<u> </u>						
_			End of boring at 8 fee		l.						
I —			Groundwater not enc								
			Backfilled with cemer	IL.							
9											
I —											
_											
10											
I —											
I —											
11											
_											
_											
12											
I —											
Reviewe	ed Bv:	Fran	ık Poss		Logged By: Zac	h Jaco					
	- J •										

SOI	L B	Oh	RING LOG			BORING NO:	B-14
						SHEET 1	OF 1
ic	1	ام	CLIENT NAME	: Hisense			
U	ICG	1 (CATION: Linden St. and F	Railroad Av	e South San Francisc	o. California
				MBER: 575-1604		DATE: January 9, 202	
		\mathcal{A}					
				MPANY: Environmental C			
			DKILLING ME	ΓHOD: Direct Push (Geop			
						ER LEVELS	DEDTILOG
				DATE		MMENTS	DEPTH BGS
						NONE	
	Ţ						
		AL					
(FEET)	SAMPLE NO.	X					
(FE	Ш				PID		11.5140
	<u> </u>		DESCRIPTION		(ppm)	REI	MARKS
I Fi	ΑA	l I			(
DEPTH	N N	SAMPLE INTERVAL					
	-	1	Condu OLAY (OL)	fine cond (EUI)		Ton soil	
_			Sandy CLAY (CL), dark brown, wet	, tine sand, (FILL)		Top soil	
_							
-							
-					0.0		
 	t	 - -	Sandy GRAVEL (GW), gray to brow	vn dry to moist fine to			
			coarse angular gravel, fine to coars				
			Toolarse arryular graver, lille to coars	oo sanu, (FILL)			
1	B-14-1'						
_							
_							
_							
2	B-14-2'				0.0		
_							
3							
4	B-14-4'				0.0		
l —							
		+	End of having at 4.4/4 fact 1 at	afu o o l			
			End of boring at 4 1/4 feet due to re	etusal.			
_			Groundwater not encountered.				
_			Backfilled with cement.				
_							
5	<u> </u>			T			
Reviewe	ed By:	Fran	nk Poss	Logged By: Zach Jaco)		
1	,						

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SOI	L B	OR	ING LOG					BORING NO:	B-15
	_	_						SHEET	1 OF 1
ic	nta	ct	ek 🔓	CLIENT NAME:					
•		. `					ilroad Av	e., South San Francis	
				PROJECT NUM				DATE: January 9, 2	020
		V		DRILLING MET					
				DRILLING MET	HOD: Direct F) ER LEVELS	
				D	 ATE	GROC		MMENTS	DEPTH BGS
					\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			NONE	DEI III BOO
							·		
DEPTH (FEET)	SAMPLE NO.	SAMPLE INTERVAL	DE	SCRIPTION			PID (ppm)	RE	EMARKS
			Silty SAND (SM), dar	k brown, moist,	, fine sand, (F	FILL)		Top soil	
— — — —							0.0		
			Silty SAND with grav	/el (SM), light g	ıray, dry to m	oist, fine		Appears to be dry	cement.
1	B-15-1'		sand, (FILL)				0.0		
· —									
_									
2	B-15-2'								
_									
3									
_									
_									
4	B-15-4'						0.0		
_									
		++	End of boring at 4 1/2	2 feet due to ref	fusal.				
			Groundwater not enc						
			Backfilled with cemer	nt.					
		-	. 5				<u> </u>	<u> </u>	
Reviewe	ed By:	Fran	k Poss		Logged By:	Zach Jaco			

SOI	L B	OR	RING LOG					BORING NO:		B-16	
	_							SHEET	1	OF 1	
ic	nte	ct	:ek 🔓	CLIENT NAME:							
•		• `				St. and Rai		e., South San Fra			1
					IBER: 575-1604			DATE: January	9, 202	0	
					IPANY: Environn						
				DRILLING MET	HOD: Direct Pus	-		ER LEVELS			
				D/	ATE	GROOM		MMENTS		DEF	PTH BGS
					\(\frac{1}{2}\)			NONE		DEI	111111111111111111111111111111111111111
							•	10112			
DEPTH (FEET)	SAMPLE NO.	SAMPLE INTERVAL	DE	SCRIPTION			PID (ppm)		REM	IARKS	
			Sandy CLAY (CL), da organics, fine sand, (st, trace gravel,	trace	0.0	Top soil			
1 <u> </u>	B-16-1'		Silty SAND with grave moist, fine sand, (FIL		to light brown,	dry to					
2 <u></u>	B-16-2'		End of boring at 2 1/2	of foot due to ref	fucal		0.0				
3			Groundwater not end Backfilled with cemer	ountered.	T.						
Reviewe	ed By:	Frar	nk Poss		Logged By: Za	ich Jaco					

CLIENT NAME: Historina PROJECT LOCATION: Linden St. and Relational Ave. South San Francisco, Carlfornia PROJECT COMMENT: Environmental Control Associates, inc DRILLING COMPANY: Environmental Control Associates, inc DRILLING METHOD: Direct Push (Geoprobe DT22) GROUNDWATER LEVELS DATE GROUNDWATER LEVELS DATE NONE DESCRIPTION PID (ppm) REMARKS DEPTH BGS NONE DESCRIPTION Direct Push (Geoprobe DT22) GROUNDWATER LEVELS DEPTH BGS NONE DESCRIPTION PID (ppm) REMARKS DEPTH BGS A	SOI	L B	<u>OF</u>	RING LOG	-				BORING NO:	B-17			
PROJECT NUMBER: 675-1004 DATE January 8, 2020 PRILLING COMPANY: Environmental Control Association, inc. PRILLING METHOD: Direct Push (Reported DT22) COMMENTS DEPTH 6GS DATE NONE DATE NONE DEPTH 6GS DATE OCCUPANTER LEVELS COMMENTS DEPTH 6GS NONE DESCRIPTION (ppm) REMARKS PID (ppm) REMARKS Cravelly SAND (SW), dark brown, moist, trace organics, fine sand and increase gravel, trace organics and fine to coarse gravel, trace organics and fine to coarse gravel, trace organics Sandy SILT (WIL), orange-brown, dry to moist, fine sand, fine to coarse gravel, trace organics Sandy SILT (WIL), orange-brown, dry to moist, fine sand, fine sand, fine decoarse gravel, trace organics Sandy SILT (WIL), orange-brown, dry to moist, fine sand,						SHEET 1 OF 1							
PROJECT NUMBER: 675-1004 DATE January 8, 2020 PRILLING COMPANY: Environmental Control Association, inc. PRILLING METHOD: Direct Push (Reported DT22) COMMENTS DEPTH 6GS DATE NONE DATE NONE DEPTH 6GS DATE OCCUPANTER LEVELS COMMENTS DEPTH 6GS NONE DESCRIPTION (ppm) REMARKS PID (ppm) REMARKS Cravelly SAND (SW), dark brown, moist, trace organics, fine sand and increase gravel, trace organics and fine to coarse gravel, trace organics and fine to coarse gravel, trace organics Sandy SILT (WIL), orange-brown, dry to moist, fine sand, fine to coarse gravel, trace organics Sandy SILT (WIL), orange-brown, dry to moist, fine sand, fine sand, fine decoarse gravel, trace organics Sandy SILT (WIL), orange-brown, dry to moist, fine sand,	ic)ta	ct	GK .	CLIENT NAME:								
DRILLING METHOD. Direct Pays (Geoprobe DT22) CROUNDWATER LEVELS DATE COMMENTS DEPTH BGS NONE DEPTH BGS NONE DEPTH BGS DEPTH BGS NONE DEPTH BGS DEPTH	U		. ,	C 17 0	PROJECT LOCA	ATION: Linden S	t. and Ra	ilroad Av	re., South San Francisc	co, California			
DRILLING METHOD. Direct Pays (Geoprobe DT22) CROUNDWATER LEVELS DATE COMMENTS DEPTH BGS NONE DEPTH BGS NONE DEPTH BGS DEPTH BGS NONE DEPTH BGS DEPTH					PROJECT NUM	IBER: 575-1604			DATE: January 8, 20)20			
DRILLING METHOD. Direct Push (Geophobe DT22) DATE COMMENTS DEPTH BISS NONE DESCRIPTION PID (ppm) REMARKS Sandy CLAY (CL), dark brown, moist, trace organics, fine sand, me to coarse gravel, trace organics Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, dry to moist, fine sand, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, dry to moist, fine to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, me to coarse gravel, trace organics O.1 Sandy SLLT (ML), orange-brown, me to coarse gravel, trace organics			V				ental Con		-				
DESCRIPTION PID REMARKS Comments Depth Bigs Depth													
DATE COMMENTS DEPTH BGS NONE DESCRIPTION PID (ppm) REMARKS			1						•				
NONE PID REMARKS					D.	٨ΤΕ	GROC			DEDTH DCC			
DESCRIPTION PID REMARKS Sandy CLAY (CL), dark brown, moist, trace organics, fine sand, fine to coarse sand, fine to coarse gravel, trace organics Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine to coarse gravel, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine to coarse gravel, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine to coarse gravel, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine to coarse gravel, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine to coarse gravel, trace organics O.1 Sandy SiLT (ML), orange-brown, dry to moist, fine to coarse gravel, trace organics O.1						AIC .				DEFININGS			
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Sandy SiLT (ML), orange-brown, dry to moist, fine sand, trace organics 8													
trace organics trace organics trace organics 0.1 End of boring at 7 feet due to refusal. Groundwater not encountered. Backfilled with cement.	2	B-17-2'	_					!					
3				Sandy SILT (ML), ora	ange-brown, dry	y to moist, fine s	and,		Non-cohesive				
3				trace organics									
5													
5	3												
5													
5													
5													
End of boring at 7 feet due to refusal. Groundwater not encountered. Backfilled with cement. 9	4	B-17-4'						0.1					
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Groundwater not encountered. Backfilled with cement.	7	<u></u>						0.1					
Groundwater not encountered. Backfilled with cement.				End of boring at 7 fee	et due to refusa	I.							
8				_									
				Backfilled with cemer	nt.								
	8												
	9												
	10												
	11												
	-												
	12												
Reviewed By: Frank Poss Logged By: Zach Jaco	l—												
Reviewed By: Frank Poss Logged By: Zach Jaco	_												
Reviewed By: Frank Poss Logged By: Zach Jaco		1	<u> </u>	1				<u> </u>	1				
ullet	Review	ed By:	Frar	nk Poss		Logged By: Za	ch Jaco						

SOI	L B	OF	RING LOG					BORING NO:	B-18			
	_		_		SHEET 1 OF 1							
ic	nta	c	cek 🔓	CLIENT NAME:								
•		. `				t. and Railro		e., South San Francisco				
		7			BER: 575-1604			DATE: January 8, 202	20			
		V			PANY: Environm							
				DRILLING METI	HOD: Direct Push			•				
					л тг Т	GROUNI		ER LEVELS	DEDTUDOS			
				DF	ATE			MMENTS NONE	DEPTH BGS			
							<u> </u>	NONE				
_												
DEPTH (FEET)	o.	INTERVAL										
(FE	SAMPLE NO.						PID					
ĮΞ	IPL	<u>≤</u> Щ	DE	SCRIPTION			ppm)	REM	MARKS			
I EPT	AM	SAMPLE					- /					
D	0)	SAI										
		T	Sandy SILT (ML), dai	rk brown, moist	, fine sand, trace)						
			organics	•	,							
l —												
<u> </u>		 - -	Silty SAND (SM), ora	nge with mottle	ed olive, dry to me	 oist.		<u> </u>				
			fine sand, trace organ			- · · · · · · · · · · · · · · · · · · ·						
			J									
	D 40 41						0.1					
1—	B-18-1'						0.1					
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l —												
<u> </u>												
-												
2	B-18-2'						0.1					
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3												
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	D 40 41		December of the state of the st				8.0	No odor				
4—	B-18-4'		Becomes orange, dry	'.			0.0	INO OUOI				
-												
_												
		++	End of boring at 4 1/2) feet due to ref	iusal							
-			Groundwater not enc		dodi.							
			Backfilled with cemer									
_												
5					<u> </u>							
Reviewe	ed By:	Frai	nk Poss		Logged By: Zac	h Jaco						

SOI	L B	OF	RING LOG					BORING NO:	B-19			
	_							SHEET	1 OF 1			
ic	nt c	ct	:ek 🏻	CLIENT NAME:	LIENT NAME: Hisense							
•		. ,	C 17 0			St. and Rai	ilroad Av	ve., South San Francis	co, California			
					BER: 575-1604			DATE: January 9, 20)20			
		М			IPANY: Environn							
		,		DRILLING MET	HOD: Direct Pus							
						GROU		ER LEVELS				
				D/	ATE			MMENTS	DEPTH BGS			
								NONE				
			T	<u> </u>				T				
F		W										
ОЕРТН (FEET)	SAMPLE NO	SAMPLE INTERVAL										
П —	끸	N	DF	SCRIPTION			PID	RF	MARKS			
<u>F</u>	MP	밀		oorai more			(ppm)					
<u>Н</u>	SA	MM										
		S/S										
			Sandy CLAY with gra		brown, moist, fir	ne to						
			coarse sand, trace or									
ļ	<u> </u>	<u> </u>					`					
1 1—	B-19-1'		Poorly graded SAND	(SP), brown, d	ry to moist, fine	sand	0.0					
I —												
I —												
	B-19-2'						0.0					
							0.0					
_												
3												
_												
	D 40 4'						0.0					
4—	B-19-4'						0.0					
}	 	<u> </u>	Silty SAND (SM), ora	nge brown dry	to moist fine s	and		Dense				
-			Onty OAILD (OIVI), OIA	rige brown, dry	to moist, into se	aria						
5												
<u> </u>												
6												
_												
<u> </u>												
7												
			End of boring at 7 1/2	teet due to ref	usal.							
8			End of sampling at 4 Groundwater not enc									
I —			Backfilled with cemer									
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9												
10												
l —												
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12												
					T							
Reviewe	ed Bv:	Fran	nk Poss		Logged By: Za	ch Jaco						
	J·				99 5 5 7 .	J. J						

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SOI	L B	OR	ING LOG					BORING NO:	B-20
_	_		_					SHEET 1	OF 1
ic	nta	ct	ek 🔓	CLIENT NAME:					
U							ilroad Av	e., South San Francisc	o, California
				PROJECT NUM				DATE: January 9, 202	20
		V		DRILLING COM					
				DRILLING METI	HOD: Direct P				
						GROL		ER LEVELS	
				D/	ATE			MMENTS	DEPTH BGS
_							<u> </u>	NONE	
	Γ		T				<u> </u>		
ОЕРТН (FEET)	SAMPLE NO.	SAMPLE INTERVAL	DE	SCRIPTION			PID (ppm)	REN	MARKS
		S							
	B-20-1'		Sandy CLAY (CL), da trace gravel, trace org		st, fine to coar	se sand,	0.0		
⁻	B-20-1		Clayey SAND (SC), li	abt brown to br	rown moist fi	ne sand	'	Low to medium cohe	
2	B-20-2'						0.0		
			End of horizon at 4.4%) foot					
— — — 5			End of boring at 4 1/2 Groundwater not enc Backfilled with cemer	ountered.					
Reviewe	ed By:	Fran	k Poss		Logged By:	Zach Jaco	ı		

SOI	L B	OR	ING LOG					BORING NO:	B-21
_	_		_				•	SHEET 1	OF 1
ic	nta	ct	ek 🔓	CLIENT NAME:					
U		. `				St. and Rail		e., South San Francisco	
					BER: 575-1604			DATE: January 9, 202	20
		V			IPANY: Environn				
				DRILLING METI	HOD: Direct Pus		•		
١.						GROUN		ER LEVELS	T
				DA	ATE			MMENTS	DEPTH BGS
								NONE	
	Ī		T						
DEPTH (FEET)	SAMPLE NO.	SAMPLE INTERVAL	DE	SCRIPTION			PID (ppm)	REM	MARKS
			Sandy CLAY with grace coarse sand, fine to c		brown, moist, fir	ie to			
— — — — — —	B-21-1'						0.0		
			Well graded SAND (S	NAN brown mo	sist fine to coor	20 cand			
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				PROJECT NUM	BER: 575-1604		D	ATE: January 9, 202	20	
		V		DRILLING COM	PANY: Environm	ental Control	Associ	ates, Inc		
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Reviewed By: Frank Poss Logged By: Zach Jaco										
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APPENDIX C

SAMPLE PROTOCOL

FIELD PROCEDURES

I. SOIL BORINGS AND COLLECTION OF SOIL AND GROUNDWATER SAMPLES

- 1. Prior to the commencement of soil boring activities at the site, boring locations were marked on the ground with white paint. Underground Service Alert (USA) was contacted to identify underground utilities in the vicinity of the soil borings.
- 2. A State of California-licensed drilling company conducted soil boring and sampling activities. The soil borings were advanced using the Geoprobe direct push method. Flush-threaded rods with a stainless steel sampler were advanced into the ground using a hydraulic percussion hammer.
- 3. Soil samples were collected using a 4-foot long, 2-inch inside diameter, macro-core stainless steel sampler. Soil samplers were washed between borings with Alconox soap followed by two deionized water rinses. The sampler was lined with clean acetate sleeves.
- 4. After the sampler was retrieved, the sleeves were extracted from the sampler without disturbing the sample.
- 5. Boring logs were prepared under the supervision of a California-Registered Geologist. Soil from each sample was described in accordance with Unified Soil Classification System by a PSI geologist and recorded on a field-boring log. The data recorded on the logs were based on examination of soil samples retrieved in the tubes, and drilling conditions observed in the field. Boring logs include information regarding the location of each boring, geologic descriptions of materials encountered, occurrence of groundwater and photoionization detector (PID) measurements of the soil samples collected (if applicable).
- 6. Groundwater samples were collected from the borings using disposable polyethylene tubing lowered through either the drill rods or through 1-inch diameter, slotted PVC casing.
- 7. Groundwater samples were collected into preserved containers using positive displacement and a check valve in the tubing.
- 8. Following groundwater sample collection, the samples were labeled, logged on a chain-of-custody record, placed in an ice-chilled cooler and transported to the environmental laboratory for analysis. Sample containers and preservatives were utilized as instructed by the analytical laboratory. All transportation and handling of the groundwater samples followed chain-of-custody protocol.

II FIELD DOCUMENTATION OF SAMPLING PROCEDURES

The following outline describes the procedures followed by PSI for proper sampling documentation.

- 1. Sampling procedures were documented in field notes that will contain:
 - 1. Sample collection procedures
 - 2. Date and time of collection
 - 3. Date of shipping
 - 4. Sample collection location
 - 5. Sample identification number(s)
 - 6. Intended analysis
 - 7. Quality control samples
 - 8. Sample preservation
 - 9. Name of sampler
 - 10. Any pertinent observations
- 2. Samples were labeled with the following information:
 - 1. Sample number
 - 2. Well number
 - 3. Date and time sample was collected
 - 4. Sampler's name
 - 5. Sample preservatives (if required)
 - 6. Project Number
- 3. The following is the sample designation system for the site:

For Borings, the samples were labeled B-(Boring Number)-(Depth) (i.e. a sample collected from boring 4 at 5 feet would be B-4-5')

- 4. Handling of the samples was recorded on a chain of custody form, which included:
 - 1. Site name
 - 2. Signature of collector
 - 3. Date and time of collection
 - 4. Sample identification number
 - 5. Number of containers in sample set
 - 6. Description of sample and container
 - 7. Name and signature of persons, and the companies or agencies they represent, who are involved in the chain of possession

- Inclusive dates and times of possession Analyses to be completed 8.
- 9.

APPENDIX D

LABORATORY REPORT



20 January 2020

Frank Poss PSI -- Oakland 4703 Tidewater Ave Ste B Oakland, CA 94601

RE: Hisense - SSF

Enclosed are the results of analyses for samples received by the laboratory on 01/10/20 08:39. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mike Jaroudi

Project Manager



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-1-1	T201056-01	Soil	01/08/20 13:00	01/10/20 08:39
B-1-2	T201056-02	Soil	01/08/20 13:00	01/10/20 08:39
B-1-4	T201056-03	Soil	01/08/20 13:00	01/10/20 08:39
B-2-1	T201056-04	Soil	01/08/20 13:15	01/10/20 08:39
B-2-2	T201056-05	Soil	01/08/20 13:15	01/10/20 08:39
B-2-4	T201056-06	Soil	01/08/20 13:15	01/10/20 08:39
B-3-1	T201056-07	Soil	01/08/20 13:25	01/10/20 08:39
B-3-2	T201056-08	Soil	01/08/20 13:25	01/10/20 08:39
B-3-4	T201056-09	Soil	01/08/20 13:25	01/10/20 08:39
B-4-1	T201056-10	Soil	01/08/20 13:45	01/10/20 08:39
B-4-2	T201056-11	Soil	01/08/20 13:45	01/10/20 08:39
B-4-4	T201056-12	Soil	01/08/20 13:45	01/10/20 08:39
B-5-1	T201056-13	Soil	01/08/20 13:55	01/10/20 08:39
B-5-2	T201056-14	Soil	01/08/20 13:55	01/10/20 08:39
B-5-4	T201056-15	Soil	01/08/20 13:55	01/10/20 08:39
B-6-1	T201056-16	Soil	01/08/20 14:10	01/10/20 08:39
B-6-2	T201056-17	Soil	01/08/20 14:10	01/10/20 08:39
B-6-4	T201056-18	Soil	01/08/20 14:10	01/10/20 08:39
B-7-1	T201056-19	Soil	01/08/20 14:30	01/10/20 08:39
B-7-2	T201056-20	Soil	01/08/20 14:30	01/10/20 08:39
B-7-4	T201056-21	Soil	01/08/20 14:30	01/10/20 08:39
B-8-1	T201056-22	Soil	01/08/20 15:05	01/10/20 08:39
B-8-2	T201056-23	Soil	01/08/20 15:05	01/10/20 08:39
B-8-4	T201056-24	Soil	01/08/20 15:05	01/10/20 08:39
B-9-1	T201056-25	Soil	01/08/20 14:50	01/10/20 08:39
B-9-2	T201056-26	Soil	01/08/20 14:50	01/10/20 08:39

SunStar Laboratories, Inc.

H



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-9-4	T201056-27	Soil	01/08/20 14:50	01/10/20 08:39
B-10-1	T201056-28	Soil	01/09/20 07:50	01/10/20 08:39
B-10-2	T201056-29	Soil	01/09/20 07:50	01/10/20 08:39
B-10-4	T201056-30	Soil	01/09/20 07:50	01/10/20 08:39
B-11-1	T201056-31	Soil	01/08/20 08:25	01/10/20 08:39
B-11-2	T201056-32	Soil	01/08/20 08:25	01/10/20 08:39
B-11-4	T201056-33	Soil	01/08/20 08:25	01/10/20 08:39
B-12-1	T201056-34	Soil	01/09/20 12:20	01/10/20 08:39
B-12-2	T201056-35	Soil	01/09/20 12:20	01/10/20 08:39
B-12-4	T201056-36	Soil	01/09/20 12:20	01/10/20 08:39
B-13-1	T201056-37	Soil	01/08/20 16:00	01/10/20 08:39
B-13-2	T201056-38	Soil	01/08/20 16:00	01/10/20 08:39
B-13-4	T201056-39	Soil	01/08/20 16:00	01/10/20 08:39
B-14-1	T201056-40	Soil	01/09/20 12:10	01/10/20 08:39
B-14-2	T201056-41	Soil	01/09/20 12:10	01/10/20 08:39
B-14-4	T201056-42	Soil	01/09/20 12:10	01/10/20 08:39
B-15-1	T201056-43	Soil	01/09/20 11:45	01/10/20 08:39
B-15-2	T201056-44	Soil	01/09/20 11:45	01/10/20 08:39
B-15-4	T201056-45	Soil	01/09/20 11:45	01/10/20 08:39
B-16-1	T201056-46	Soil	01/09/20 11:00	01/10/20 08:39
B-16-2	T201056-47	Soil	01/09/20 11:00	01/10/20 08:39
B-17-1	T201056-48	Soil	01/08/20 09:10	01/10/20 08:39
B-17-2	T201056-49	Soil	01/08/20 09:10	01/10/20 08:39
B-17-4	T201056-50	Soil	01/08/20 09:10	01/10/20 08:39
B-18-1	T201056-51	Soil	01/08/20 09:40	01/10/20 08:39
B-18-2	T201056-52	Soil	01/08/20 09:40	01/10/20 08:39

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

ANALYTICAL REPORT FOR SAMPLES

Laboratory ID	Matrix	Date Sampled	Date Received
T201056-53	Soil	01/08/20 09:40	01/10/20 08:39
T201056-54	Soil	01/09/20 10:00	01/10/20 08:39
T201056-55	Soil	01/09/20 10:00	01/10/20 08:39
T201056-56	Soil	01/09/20 10:00	01/10/20 08:39
T201056-57	Soil	01/09/20 09:40	01/10/20 08:39
T201056-58	Soil	01/09/20 09:40	01/10/20 08:39
T201056-59	Soil	01/09/20 09:40	01/10/20 08:39
T201056-60	Soil	01/09/20 09:30	01/10/20 08:39
T201056-61	Soil	01/09/20 09:30	01/10/20 08:39
T201056-62	Soil	01/09/20 09:30	01/10/20 08:39
T201056-63	Soil	01/09/20 09:00	01/10/20 08:39
T201056-64	Soil	01/09/20 09:00	01/10/20 08:39
T201056-65	Soil	01/09/20 09:00	01/10/20 08:39
T201056-66	Soil	01/09/20 08:45	01/10/20 08:39
T201056-67	Soil	01/09/20 08:45	01/10/20 08:39
T201056-68	Soil	01/09/20 08:45	01/10/20 08:39
T201056-69	Soil	01/09/20 08:20	01/10/20 08:39
T201056-70	Soil	01/09/20 08:20	01/10/20 08:39
T201056-71	Soil	01/09/20 08:20	01/10/20 08:39
T201056-72	Soil	01/08/20 11:00	01/10/20 08:39
T201056-73	Soil	01/08/20 11:00	01/10/20 08:39
T201056-74	Soil	01/08/20 11:00	01/10/20 08:39
T201056-75	Water	01/09/20 14:00	01/10/20 08:39
T201056-76	Water	01/09/20 13:45	01/10/20 08:39
T201056-77	Water	01/09/20 14:30	01/10/20 08:39
	T201056-53 T201056-54 T201056-55 T201056-56 T201056-57 T201056-58 T201056-59 T201056-60 T201056-61 T201056-62 T201056-63 T201056-65 T201056-65 T201056-66 T201056-67 T201056-69 T201056-70 T201056-71 T201056-72 T201056-73 T201056-74 T201056-75 T201056-75 T201056-76	T201056-53 Soil T201056-54 Soil T201056-55 Soil T201056-56 Soil T201056-57 Soil T201056-58 Soil T201056-59 Soil T201056-60 Soil T201056-61 Soil T201056-62 Soil T201056-63 Soil T201056-64 Soil T201056-65 Soil T201056-65 Soil T201056-67 Soil T201056-69 Soil T201056-70 Soil T201056-71 Soil T201056-72 Soil T201056-73 Soil T201056-74 Soil T201056-75 Water	T201056-53 Soil 01/08/20 09:40 T201056-54 Soil 01/09/20 10:00 T201056-55 Soil 01/09/20 10:00 T201056-56 Soil 01/09/20 10:00 T201056-57 Soil 01/09/20 09:40 T201056-58 Soil 01/09/20 09:40 T201056-59 Soil 01/09/20 09:30 T201056-60 Soil 01/09/20 09:30 T201056-61 Soil 01/09/20 09:30 T201056-62 Soil 01/09/20 09:30 T201056-63 Soil 01/09/20 09:00 T201056-64 Soil 01/09/20 09:00 T201056-65 Soil 01/09/20 09:00 T201056-66 Soil 01/09/20 08:45 T201056-67 Soil 01/09/20 08:45 T201056-69 Soil 01/09/20 08:20 T201056-70 Soil 01/09/20 08:20 T201056-72 Soil 01/09/20 08:20 T201056-73 Soil 01/08/20 11:00 T201056-75 Water 01/09/20 14:00 T2

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

DETECTIONS SUMMARY

		Laboratory ID				
		Repor	ting			
Analyte		Result L	mit	Units	Method	Notes
Lead		18	3.0	mg/kg	EPA 6010b	
Sample ID:	B-1-2	Laboratory ID	:	T201056-02		

No Results Detected

Sample ID:	B-1-4	Laboratory ID:	T201056-03		
		Reportin	g		
Analyte		Result Lim	it Units	Method	Notes
Lead		20	5 mg/kg	EPA 6010b	RE-01
Sample ID:	B-2-1	Laboratory ID:	T201056-04		
		Reportin	g		
Analyte		Result Lim	it Units	Method	Notes
Lead		46	5 mg/kg	EPA 6010b	RE-01
Sample ID:	B-2-2	Laboratory ID:	T201056-05		
		Reportii	g		
Analyte		Result Lim	it Units	Method	Notes
Lead		23 3	.0 mg/kg	EPA 6010b	
Sample ID:	B-2-4	Laboratory ID:	T201056-06		

No Results Detected

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PSI -- Oakland Project: Hisense - SSF
4703 Tidewater Ave Ste B Project Number: 575-1604 Reported:
Oakland CA, 94601 Project Manager: Frank Poss 01/20/20 15:15

Sample ID:	B-3-1	Laboratory	ID:	T201056-07		
		Re	porting			
Analyte		Result	Limit	Units	Method	Notes
Lead		100	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-3-2	Laboratory	ID:	T201056-08		
		Re	porting			
Analyte		Result	Limit	Units	Method	Notes
Lead		150	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-3-4	Laboratory	ID:	T201056-09		

No Results Detected

Sample ID:	B-4-1	Lab	Laboratory ID:			
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		44	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-4-2	Lab	oratory ID:	T201056-11		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		38	3.0	mg/kg	EPA 6010b	
Sample ID:	B-4-4	Lab	oratory ID:	T201056-12		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		17	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-5-1	Lab	oratory ID:	T201056-13		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		71	15	mg/kg	EPA 6010b	RE-01

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 4703 Tidewater Ave Ste B
 Project Number: 575-1604
 Reported:

 Oakland CA, 94601
 Project Manager: Frank Poss
 01/20/20 15:15

Sample ID:	B-5-2	Laboratory ID:	T201056-14		
		Reporting			
Analyte		Result Limit	Units	Method	Notes
Lead		22 15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-5-4	Laboratory ID:	T201056-15		

No Results Detected

Sample ID: B-6-1	Labora	tory ID:	T201056-16		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Arsenic	5.7	5.0	mg/kg	EPA 6010b	
Barium	86	1.0	mg/kg	EPA 6010b	
Chromium	24	2.0	mg/kg	EPA 6010b	
Cobalt	6.8	2.0	mg/kg	EPA 6010b	
Copper	13	1.0	mg/kg	EPA 6010b	
Lead	28	3.0	mg/kg	EPA 6010b	
Nickel	23	2.0	mg/kg	EPA 6010b	
Vanadium	26	5.0	mg/kg	EPA 6010b	
Zinc	68	1.0	mg/kg	EPA 6010b	
Mercury	0.15	0.10	mg/kg	EPA 7471A Soil	
Sample ID: B-6-1	Labora	tory ID:	T201056-16RE	1	

No Results Detected

Sample ID: B-6-2 Laboratory ID: T201056-17

No Results Detected

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4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Sample ID:	B-6-4	Laboratory ID: T2		T201056-18		
		Repo	rting			
Analyte		Result	Limit	Units	Method	Notes
Lead		20	14	mg/kg	EPA 6010b	RE-01
Sample ID:	B-7-1	Laboratory I	D:	T201056-19		
		Repo	rting			
Analyte		Result	Limit	Units	Method	Notes
Lead		59	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-7-2	Laboratory I	D:	T201056-20		

No Results Detected

Sample ID: B-7-4 Laboratory ID: T201056-21

No Results Detected

Sample ID:	B-8-1	Laboratory ID: T20		T201056-22		
		R	Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		49	3.0	mg/kg	EPA 6010b	
Sample ID:	B-8-2	Laborator	ry ID:	T201056-23		
		R	Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		4.8	3.0	mg/kg	EPA 6010b	
Sample ID:	B-8-4	Laborator	ry ID:	T201056-24		

No Results Detected

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 4703 Tidewater Ave Ste B
 Project Number: 575-1604
 Reported:

 Oakland CA, 94601
 Project Manager: Frank Poss
 01/20/20 15:15

Result Limit Li	Sample ID:	B-9-1	Labo	ratory ID:	T201056-25		
Result Limit Units Method Notes				Reporting			
Notes	Analyte		Result		Units	Method	Notes
Notes	Lead		62	3.0	mg/kg	EPA 6010b	
Notes							
Result Limit Units Method Notes	Sample ID:	B-9-2	Labo	ratory ID:	T201056-26		
Result Limit Units Method Notes				Reporting			
Sample ID: B-9-4 Laboratory ID: T201056-27 Analyte Lead Result Limit Units Method Notes EPA 6010b Notes RE-01 Sample ID: B-10-1 Laboratory ID: T201056-28 Wethod Notes EPA 6010b Notes RE-01 Sample ID: B-10-2 Laboratory ID: T201056-29 Wethod Notes RE-01 Sample ID: B-10-2 Laboratory ID: T201056-29 Wethod Notes RE-01 Sample ID: B-10-4 Laboratory ID: T201056-30 Wethod Notes RE-01 Sample ID: B-10-4 Laboratory ID: T201056-30 Wethod Notes RE-01 Sample ID: B-10-1 Laboratory ID: T201056-30 PEPA 6010b RE-01 Sample ID: B-11-1 Laboratory ID: T201056-31 PEPA 6010b RE-01 Sample ID: B-11-1 Laboratory ID: T201056-30 PEPA 6010b RE-01	Analyte		Result	Limit	Units	Method	Notes
Reporting Result Limit Units Method Notes	Lead		21	3.0	mg/kg	EPA 6010b	
Reporting Result Limit Units Method Notes							
Analyte Lead Result 17 Limit 15 Units mg/kg Method mg/kg Notes RE-01 Sample ID: B-10-1 Laboratry ID: B-10-1 Laboratry ID: B-10-1 T201056-28 Value of the properties o	Sample ID:	B-9-4	Labo	ratory ID:	T201056-27		
Sample ID: B-10-1 Laboratory ID: T201056-28 FPA 6010b RE-01 Analyte Lead Result Sample ID: B-10-2 Laboratory ID: T201056-29 FPA 6010b Notes RE-01 Sample ID: B-10-2 Laboratory ID: T201056-29 FPA 6010b Notes RE-01 Analyte Lead Result Part ID: T201056-29 FPA 6010b Notes RE-01 Sample ID: B-10-2 Laboratory ID: T201056-30 FPA 6010b Notes RE-01 Sample ID: B-10-4 Laboratory ID: T201056-30 FPA 6010b Notes RE-01 Sample ID: B-11-1 Laboratory ID: T201056-31 FPA 6010b Notes Sample ID: B-11-1 Laboratory ID: T201056-31 FPA 6010b Notes Sample ID: B-11-1 Laboratory ID: T201056-31 FPA 6010b Notes				Reporting			
Sample ID: B-10-1 Laboraty ID: T201056-28 Analyte Lead Result Sample ID: Result B-10-2 Laboraty ID: T201056-29 EPA 6010b Notes RE-01 Sample ID: B-10-2 Laboraty ID: T201056-29 Value of the proting Result Limit Units Method Notes RE-01 Notes Reporting Result Limit Units Method Notes RE-01 <	Analyte		Result	Limit	Units	Method	Notes
Reporting Result Limit Units Method Notes	Lead		17	15	mg/kg	EPA 6010b	RE-01
Reporting Result Limit Units Method Notes							
Result Limit Units Method Notes	Sample ID:	B-10-1	Labo	ratory ID:	T201056-28		
Result Limit Units Method Notes				Reporting			
Sample ID: B-10-2 Laboratory ID: T201056-29 FPA 6010b RE-01 Result Result Limit Dinits Method Re-01 Method Method RE-01 Notes Re-01 Sample ID: B-10-4 Laboratory ID: T201056-30 FPA 6010b Notes Re-01 Analyte Lead Result Limit Limit Dinits Method RE-01 Method Notes RE-01 Notes RE-01 Sample ID: B-11-1 Laboratory ID: T201056-31 T201056-31 Reporting Result Limit Limit Units Method Notes Method Notes	Analyte		Result		Units	Method	Notes
Reporting Result Limit Units Method Notes			39	15	mg/kg	EPA 6010b	RE-01
Reporting Result Limit Units Method Notes							
Analyte Lead Result 24 Limit Units mg/kg Method Motes EPA 6010b Notes RE-01 Sample ID: B-10-4 Laboratory ID: T201056-30 T201056-30 T201056-30 T201056-30 T201056-30 T201056-30 Notes Method Notes Method Motes PPA 6010b Notes PPA 6010b Notes PPA 6010b RE-01 RE-01 T201056-31	Sample ID:	B-10-2	Labo	ratory ID:	T201056-29		
Analyte Lead Result 24 Limit Units mg/kg Method Motes EPA 6010b Notes RE-01 Sample ID: B-10-4 Laboratory ID: T201056-30 T201056-30 T201056-30 T201056-30 T201056-30 T201056-30 Notes Method Notes Method Motes PPA 6010b Notes PPA 6010b Notes PPA 6010b RE-01 RE-01 T201056-31				Reporting			
Sample ID: B-10-4 Eaboratory ID: T201056-30 Feporting Result Limit Units Method Notes Result Limit Units Method Result Result Limit T201056-31 Eaboratory ID: T201056-31 Eab	Analyte		Result		Units	Method	Notes
Reporting Result Limit Units Method Notes			24	15	mg/kg	EPA 6010b	RE-01
Reporting Result Limit Units Method Notes							
Reporting Result Limit Units Method Notes	Sample ID:	B-10-4	Labo	ratory ID:	T201056-30		
Analyte Result Limit Units Method Notes Lead 17 15 mg/kg EPA 6010b RE-01 Sample ID: B-11-1 Taboratory ID: T201056-31 T201056-31 Analyte Result Limit Units Method Notes				Reporting			
Lead 17 15 mg/kg EPA 6010b RE-01 Sample ID: B-11-1 Laboratory ID: T201056-31	Analyte		Result		Units	Method	Notes
Reporting Analyte Result Limit Units Method Notes			17	15	mg/kg	EPA 6010b	RE-01
Reporting Analyte Result Limit Units Method Notes							
Reporting Analyte Result Limit Units Method Notes	Sample ID:	B-11-1	Labo	ratory ID:	T201056-31		
Analyte Result Limit Units Method Notes							
C13_C28 (DRO) 14 10 mg/kg FPA 8015R SGFI	Analyte		Result		Units	Method	Notes
015 020 (DRO) 17 10 mg/kg EIA 0013D 50EE	C13-C28 (I	ORO)	14	10	mg/kg	EPA 8015B	SGEL

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Sample ID:	B-11-1	 Laboratory ID: Ta		T201056-31		
		 	Reporting			
Analyte		Result	Limit	Units	Method	Notes
C29-C40 (N	MORO)	43	10	mg/kg	EPA 8015B	SGEL
Arsenic		65	5.0	mg/kg	EPA 6010b	
Barium		61	1.0	mg/kg	EPA 6010b	
Chromium		23	2.0	mg/kg	EPA 6010b	
Cobalt		7.7	2.0	mg/kg	EPA 6010b	
Copper		48	1.0	mg/kg	EPA 6010b	
Lead		120	3.0	mg/kg	EPA 6010b	
Nickel		30	2.0	mg/kg	EPA 6010b	
Vanadium		27	5.0	mg/kg	EPA 6010b	
Zinc		68	1.0	mg/kg	EPA 6010b	
Mercury		0.26	0.10	mg/kg	EPA 7471A Soil	
Sample ID:	B-11-1	Labor	ratory ID:	T201056-31RE1		
Sample ID:	B-11-2	Labor	ratory ID:	T201056-32		
			-			
No Results D	etected					
Sample ID:	B-11-4	 Laboi	ratory ID:	T201056-33		
No Results D	etected					
Sample ID:	B-12-1	 Labor	atory ID:	T201056-34		
No Results De	etected					

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PSI Oakland	Project: Hisense - SSF	
4703 Tidewater Ave Ste B	Project Number: 575-1604	Reported:
Oakland CA, 94601	Project Manager: Frank Poss	01/20/20 15:15

Sample ID: B-12-2 Laboratory ID: T201056-35

No Results Detected

Sample ID: B-12-4 Laboratory ID: T201056-36

No Results Detected

Sample ID:	B-13-1	Laboratory ID: T2		T201056-37		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		7.1	3.0	mg/kg	EPA 6010b	RE-01
Sample ID:	B-13-2	Laborat	ory ID:	T201056-38		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		16	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-13-4	Laborat	ory ID:	T201056-39		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		17	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-14-1	Laborat	ory ID:	T201056-40		

No Results Detected

_	Sample ID:	B-14-2	Laboratory ID:	Laboratory ID:				
			Reporting					
	Analyte		Result Limi	it	Units	Method	Notes	
	Lead		27 1	5	mg/kg	EPA 6010b	RE-01	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Sample ID: B-14-4	Labora	tory ID:	T201056-42		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Lead	33	15	mg/kg	EPA 6010b	RE-01
Sample ID: B-15-1	Labora	tory ID:	T201056-43		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
C13-C28 (DRO)	12	10	mg/kg	EPA 8015B	SGEL
Barium	140	1.0	mg/kg	EPA 6010b	
Chromium	36	2.0	mg/kg	EPA 6010b	
Cobalt	11	2.0	mg/kg	EPA 6010b	
Copper	19	1.0	mg/kg	EPA 6010b	
Lead	1200	3.0	mg/kg	EPA 6010b	
Nickel	24	2.0	mg/kg	EPA 6010b	
Vanadium	35	5.0	mg/kg	EPA 6010b	
Zinc	63	1.0	mg/kg	EPA 6010b	
Sample ID: B-15-1	Lahawa	tory ID:	T201056-43RE	1	

No Results Detected

Sample ID:	B-15-2	Labo	ratory ID:	T201056-44		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		20	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-15-4	Labo	oratory ID:	T201056-45		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		18	15	mg/kg	EPA 6010b	RE-01

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Sample ID:	B-16-1	Labo	oratory ID:	T201056-46		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		41	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-16-2	Labo	oratory ID:	T201056-47		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		17	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-17-1	Labe	oratory ID:	T201056-48		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		97	3.0	mg/kg	EPA 6010b	
Sample ID:	B-17-2	Labo	oratory ID:	T201056-49		
No Results De	etected					
6 1 15	5.45.4					
Sample ID:	B-17-4	Labo	oratory ID:	T201056-50		
No Results D	etected					
Tto Results D	ciccicu					
Sample ID:	B-18-1	Lab	oratory ID:	T201056-51		
Sample 15.	D-10-1	Labo	oratory ID.	1201030-31		
No Results D	etected					
Sample ID:	B-18-2	Labo	oratory ID:	T201056-52		
			· · · · · · · · · · · · · · · · · · ·			

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No Results Detected

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Notes

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4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Sample ID: B-18-4 **Laboratory ID:** T201056-53

No Results Detected

Sample ID: B-19-1 **Laboratory ID:** T201056-54

 Analyte
 Result
 Limit
 Units
 Method

 Lead
 11
 3.0
 mg/kg
 EPA 6010b

Reporting

Sample ID: B-19-2 **Laboratory ID:** T201056-55

No Results Detected

Sample ID: B-19-4 Laboratory ID: T201056-56

No Results Detected

Sample ID: B-20-1 Laboratory ID: T201056-57

No Results Detected

Sample ID: B-20-2 **Laboratory ID:** T201056-58

No Results Detected

Sample ID: B-20-4 Laboratory ID: T201056-59

No Results Detected

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PSI Oakland	Project: Hisense - SSF	
4703 Tidewater Ave Ste B	Project Number: 575-1604	Reported:
Oakland CA, 94601	Project Manager: Frank Poss	01/20/20 15:15

Sample ID: B-21-1 Laboratory ID: T201056-60

No Results Detected

Sample ID: B-21-2 **Laboratory ID:** T201056-61

No Results Detected

Sample ID: B-21-4 Laboratory ID: T201056-62

No Results Detected

Sample ID:	B-22-1	Laborate	ory ID:	T201056-63		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		17	15	mg/kg	EPA 6010b	RE-01
Sample ID:	B-22-2	Laboratory ID: T2010		T201056-64		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		4.1	3.0	mg/kg	EPA 6010b	
Sample ID:	B-22-4	Laborate	orv ID:	T201056-65		

No Results Detected

_	Sample ID:	B-23-1	Laboratory II	Laboratory ID:				
			Repo	rting				
	Analyte		Result I	Limit	Units	Method	Notes	
	Lead		450	3.0	mg/kg	EPA 6010b		

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The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Mike Jaroudi, Project Manager



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4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Sample ID:	B-23-2	Laboratory ID:	T201056-67		
		Reporting			
Analyte		Result Limit	Units	Method	Notes
Lead		4.1 3.0	mg/kg	EPA 6010b	
Sample ID:	B-23-4	Laboratory ID:	T201056-68		

No Results Detected

Sample ID:	B-24-1	Labora	tory ID:	T201056-69		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		320	3.0	mg/kg	EPA 6010b	
Sample ID:	B-24-2	Labora	tory ID:	T201056-70		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		600	3.0	mg/kg	EPA 6010b	
Sample ID:	B-24-4	Labora	Laboratory ID: T201			
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		32	3.0	mg/kg	EPA 6010b	
Sample ID:	B-25-1	Lahora	tory ID:	T201056-72		
	B 20 1	Labora	Reporting	1201030 72		
Analyte		Result	Limit	Units	Method	Notes
Arsenic		8.1	5.0	mg/kg	EPA 6010b	
Barium		160	1.0	mg/kg	EPA 6010b	
Chromium		33	2.0	mg/kg	EPA 6010b	
Cobalt		5.5	2.0	mg/kg	EPA 6010b	
Copper		19	1.0	mg/kg	EPA 6010b	
Lead		440	3.0	mg/kg	EPA 6010b	
Nickel		18	2.0	mg/kg	EPA 6010b	

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 4703 Tidewater Ave Ste B
 Project Number: 575-1604
 Reported:

 Oakland CA, 94601
 Project Manager: Frank Poss
 01/20/20 15:15

Sample ID:	B-25-1 Laboratory ID: T2010		T201056-72			
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Vanadium		23	5.0	mg/kg	EPA 6010b	
Zinc		120	1.0	mg/kg	EPA 6010b	
Sample ID:	B-25-1	Lab	oratory ID:	T201056-72RE	1	

No Results Detected

Sample ID:	B-25-2	Laboratory ID:	T201056-73							
Reporting										
Analyte		Result Limit	Units	Method	Notes					
Lead		150 3.0	mg/kg	EPA 6010b						
Sample ID:	B-25-4	Laboratory ID:	T201056-74							

No Results Detected

ample ID: B1	Laborat	T201056-75			
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
C13-C28 (DRO)	0.089	0.050	mg/l	EPA 8015B	
C29-C40 (MORO)	0.59	0.10	mg/l	EPA 8015B	
Barium	2100	250	ug/l	EPA 6010b	RE-01
Chromium	710	250	ug/l	EPA 6010b	RE-01
Copper	290	250	ug/l	EPA 6010b	RE-01
Lead	320	250	ug/l	EPA 6010b	RE-01
Nickel	680	250	ug/l	EPA 6010b	RE-01
Vanadium	720	250	ug/l	EPA 6010b	RE-01
Zinc	990	250	ug/l	EPA 6010b	RE-01

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4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

ample ID: B5	Labora	tory ID:	T201056-76		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
C13-C28 (DRO)	0.14	0.050	mg/l	EPA 8015B	
C29-C40 (MORO)	0.30	0.10	mg/l	EPA 8015B	
Barium	4200	500	ug/l	EPA 6010b	RE-01
Chromium	660	500	ug/l	EPA 6010b	RE-01
Nickel	770	500	ug/l	EPA 6010b	RE-01
Vanadium	860	500	ug/l	EPA 6010b	RE-01
Zinc	750	500	ug/l	EPA 6010b	RE-01
ample ID: B12	Labora	itory ID:	T201056-77		
		Reporting			
Analyte	Result	Limit	Units	Method	Notes
Barium	1300	500	ug/l	EPA 6010b	RE-01
Zinc	650	500	ug/l	EPA 6010b	RE-01

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4703 Tidewater Ave Ste B Project Number: 575-1604 Reported:
Oakland CA, 94601 Project Manager: Frank Poss 01/20/20 15:15

B-1-1 T201056-01 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
Metals by EPA 6010B											
Lead	18	3.0	mg/kg	1	0011330	01/13/20	01/17/20	EPA 6010b			

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Oakland CA, 94601 Project Manager: Frank Poss

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B-1-2 T201056-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
Metals by EPA 6010B											
Lead	ND	15	mg/kg	5	0011330	01/13/20	01/17/20	EPA 6010b	RE-01		

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B-1-4 T201056-03 (Soil)

Reporting

Analyte Result Limit Units Dilution Batch Prepared Analyzed Method Notes

SunStar Laboratories, Inc.

Metals by EPA 6010B

Oakland CA, 94601

Lead 20 15 mg/kg 5 0011330 01/13/20 01/17/20 EPA 6010b RE-01

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B-2-1 T201056-04 (Soil)

Analyte	Result	Limit SunStar La	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Reporting							27.

Sunstar Laboratories, Inc.

 Metals by EPA 6010B
 46
 15
 mg/kg
 5
 0011330
 01/13/20
 01/17/20
 EPA 6010b
 RE-01

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EPA 6010b

B-2-2

T201056-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
Metals by EPA 6010B											

mg/kg

0011330

01/13/20

01/17/20

SunStar Laboratories, Inc.



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B-2-4

T201056-06 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	30	mg/kg	10	0011330	01/13/20	01/17/20	EPA 6010b	RE-01

SunStar Laboratories, Inc.



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Project Manager: Frank Poss

B-3-1 T201056-07 (Soil)

Reporting

Analyte Result Limit Units Dilution Batch Prepared Analyzed Method Notes

SunStar Laboratories, Inc.

Metals by EPA 6010B

Oakland CA, 94601

Lead 100 15 mg/kg 5 0011330 01/13/20 01/17/20 EPA 6010b RE-01

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B-3-2

T201056-08 (Soil)

Project Manager: Frank Poss

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	150	15	mg/kg	5	0011330	01/13/20	01/17/20	EPA 6010b	RE-01

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B-3-4

T201056-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	15	mg/kg	5	0011330	01/13/20	01/17/20	EPA 6010b	RE-01

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B-4-1 T201056-10 (Soil)

Reporting

Analyte Result Limit Units Dilution Batch Prepared Analyzed Method Notes

SunStar Laboratories, Inc.

Metals by EPA 6010B

Oakland CA, 94601

Lead 44 15 mg/kg 5 0011330 01/13/20 01/17/20 EPA 6010b RE-01

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Project Manager: Frank Poss

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B-4-2

T201056-11 (Soil)

Analyte R	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	boratori	es, Inc.					

Metals by EPA 6010B

Oakland CA, 94601

Lead 38 3.0 mg/kg 1 0011330 01/13/20 01/17/20 EPA 6010b

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Lead

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Project Manager: Frank Poss

Reported: 01/20/20 15:15

EPA 6010b

RE-01

0011330

01/13/20

01/17/20

B-4-4 T201056-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
SunStar Laboratories, Inc.												
Metals by EPA 6010B												

mg/kg

15

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B-5-1 T201056-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010B									
Lead	71	15	mg/kg	5	0011330	01/13/20	01/17/20	EPA 6010b	RE-01

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Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-5-2

T201056-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	22	15	mg/kg	5	0011330	01/13/20	01/17/20	EPA 6010b	RE-01

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Project Manager: Frank Poss

Reported:

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B-5-4

T201056-15 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	15	mg/kg	5	0011330	01/13/20	01/17/20	EPA 6010b	RE-01

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4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-6-1 T201056-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarb	ons by 8015B with Silica	Gel Cleanu	0						
C6-C12 (GRO)	ND	10	mg/kg	1	0011019	01/10/20	01/12/20	EPA 8015B	SGEI
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	SGEI
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	SGEI
Surrogate: p-Terphenyl		99.2 %	65-1	135	"	"	"	"	SGEI
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0011411	01/14/20	01/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	5.7	5.0	"	"	"	"	"	"	
Barium	86	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	01/20/20	"	
Cadmium	ND	2.0	"	"	"	"	01/20/20	"	
Chromium	24	2.0	"	"	"	"	"	"	
Cobalt	6.8	2.0	"	"	"	"	"	"	
Copper	13	1.0	"	"	"	"	"	"	
Lead	28	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	23	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	26	5.0	"	"	"	"	"	"	
Zinc	68	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/	7471								
Mercury	0.15	0.10	mg/kg	1	0011316	01/13/20	01/16/20	EPA 7471A Soil	

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B-6-1 T201056-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Polychlorinated Biphenyls by EPA Mo	ethod 8082								
PCB-1016	ND	100	ug/kg	10	0011321	01/13/20	01/14/20	EPA 8082	R-07
PCB-1221	ND	100	"	"	"	"	"	"	R-0
PCB-1232	ND	100	"	"	"	"	"	"	R-0
PCB-1242	ND	100	"	"	"	"	"	"	R-0′
PCB-1248	ND	100	"	"	"	"	"	"	R-0
PCB-1254	ND	100	"	"	"	"	"	"	R-0
PCB-1260	ND	100	"	"	"	"	"	"	R-0
Surrogate: Tetrachloro-meta-xylene		88.5 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		118 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Bromochloromethane	ND	4.9	"	"	"	"	"	"	
Bromodichloromethane	ND	4.9	"	"	"	"	"	"	
Bromoform	ND	4.9	"	"	"	"	"	"	
Bromomethane	ND	4.9	"	"	"	"	"	"	
n-Butylbenzene	ND	4.9	"	"	"	"	"	"	
sec-Butylbenzene	ND	4.9	"	"	"	"	"	"	
tert-Butylbenzene	ND	4.9	"	"	"	"	"	"	
Carbon tetrachloride	ND	4.9	"	"	"	"	"	"	
Chlorobenzene	ND	4.9	"	"	"	"	"	"	
Chloroethane	ND	4.9	"	"	"	"	"	"	
Chloroform	ND	4.9	"	"	"	"	"	"	
Chloromethane	ND	4.9	"	"	"	"	"	"	
2-Chlorotoluene	ND	4.9	"	"	"	"	"	"	
4-Chlorotoluene	ND	4.9	"	"	"	"	"	"	
Dibromochloromethane	ND	4.9	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	9.8	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	4.9	"	"	"	"	"	"	
Dibromomethane	ND	4.9	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	4.9	"	"	,,	,,	,,	"	

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4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-6-1 T201056-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.	_				
Volatile Organic Compounds by EPA	Method 8260B								
1,4-Dichlorobenzene	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Dichlorodifluoromethane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.9	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.9	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	
1,3-Dichloropropane	ND	4.9	"	"	"	"	"	"	
2,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloropropene	ND	4.9	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	
Hexachlorobutadiene	ND	4.9	"	"	"	"	"	"	
Isopropylbenzene	ND	4.9	"	"	"	"	"	"	
p-Isopropyltoluene	ND	4.9	"	"	"	"	"	"	
Methylene chloride	ND	4.9	"	"	"	"	"	"	
Naphthalene	ND	4.9	"	"	"	"	"	"	
n-Propylbenzene	ND	4.9	"	"	"	"	"	"	
Styrene	ND	4.9	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	
Tetrachloroethene	ND	2.9	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	4.9	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	4.9	"	"	"	"	"	"	
Trichloroethene	ND	2.9	"	"	"	"	"	"	
Trichlorofluoromethane	ND	4.9	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	4.9	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	4.9	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	4.9	"	,,	,,	,,	"	"	

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B-6-1 T201056-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
Vinyl chloride	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Benzene	ND	4.9	"	"	"	"	"	"	
Toluene	ND	4.9	"	"	"	"	"	"	
Ethylbenzene	ND	4.9	"	"	"	"	"	"	
m,p-Xylene	ND	9.8	"	"	"	"	"	"	
o-Xylene	ND	4.9	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	49	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94.3 %	81.9-	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		105 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		99.5 %	80.4-	-121	"	"	"	"	
PAH compounds by Semivolatile GC	MS								
Acenaphthene	ND	300	ug/kg	1	0011018	01/10/20	01/14/20	EPA 8270C	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Pyrene	ND	300	,,	"	"	,,	,,	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-6-1 T201056-16 (Soil)

Reporting

Analyte Result Limit Units Dilution Batch Prepared Analyzed Method Notes

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PAH compounds by Semivolatile GCMS

Surrogate: Terphenyl-dl4 99.5 % 29.1-130 0011018 01/10/20 01/14/20 EPA 8270C

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-6-1 T201056-16RE1 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0011606	01/16/20	01/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4´-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		98.1 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		99.2 %	35-	140	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-6-2

T201056-17 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010B									
Lead	ND	15	mg/kg	5	0011330	01/13/20	01/17/20	EPA 6010b	RE-01

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Lead

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20

Project Manager: Frank Poss

Reported: 01/20/20 15:15

EPA 6010b

RE-01

01/13/20

01/17/20

0011330

B-6-4 T201056-18 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
Metals by EPA 6010B											

mg/kg

14

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Metals by EPA 6010B

Lead

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4703 Tidewater Ave Ste B Project Number: 575-1604

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Reported: 01/20/20 15:15

EPA 6010b

RE-01

B-7-1 T201056-19 (Soil)

Project Manager: Frank Poss

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					

mg/kg

0011330

01/13/20

01/17/20

15

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Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-7-2 T201056-20 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	15	mg/kg	5	0011330	01/13/20	01/17/20	EPA 6010b	RE-01

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Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-7-4

T201056-21 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010B									
Lead	ND	30	mg/kg	10	0011330	01/13/20	01/17/20	EPA 6010b	RE-01

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss 01/20/20 15:15

B-8-1

T201056-22 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					

Metals by EPA 6010B

Oakland CA, 94601

Lead 49 3.0 mg/kg 1 0011325 01/13/20 01/17/20 EPA 6010b

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4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-8-2

T201056-23 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	4.8	3.0	mg/kg	1	0011325	01/13/20	01/17/20	EPA 6010b	

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Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-8-4

T201056-24 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	30	mg/kg	10	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-9-1

T201056-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	:	SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010B									
Lead	62	3.0	mg/kg	1	0011325	01/13/20	01/17/20	EPA 6010b	

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Lead

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21

Project Number: 575-1604 Reported:
Project Manager: Frank Poss 01/20/20 15:15

0011325

01/13/20

01/17/20

EPA 6010b

B-9-2

T201056-26 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010B									

mg/kg

3.0

SunStar Laboratories, Inc.

f



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Reported: 01/20/20 15:15

B-9-4

Project Manager: Frank Poss

T201056-27 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	17	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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Project Manager: Frank Poss

Reported:

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B-10-1 T201056-28 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	39	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-10-2 T201056-29 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
SunStar Laboratories, Inc.												
Metals by EPA 6010B												
Lead	24	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01			

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-10-4

T201056-30 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010B									
Lead	17	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-11-1 T201056-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarb	ons by 8015B with Silica	Gel Cleanu	D						
C6-C12 (GRO)	ND	10	mg/kg	1	0011019	01/10/20	01/12/20	EPA 8015B	SGEL
C13-C28 (DRO)	14	10	"	"	"	"	"	"	SGEL
C29-C40 (MORO)	43	10	"	"	"	"	"	"	SGEL
Surrogate: p-Terphenyl		98.5 %	65	135	"	"	"	"	SGEL
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0011411	01/14/20	01/14/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	65	5.0	"	"	"	"	"	"	
Barium	61	1.0	"	"	"	"	01/14/20	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	01/14/20	"	
Chromium	23	2.0	"	"	"	"	01/14/20	"	
Cobalt	7.7	2.0	"	"	"	"	01/14/20	"	
Copper	48	1.0	"	"	"	"	01/14/20	"	
Lead	120	3.0	"	"	"	"	01/14/20	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	30	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	27	5.0	"	"	"	"	01/14/20	"	
Zinc	68	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/	7471								
Mercury	0.26	0.10	mg/kg	1	0011316	01/13/20	01/16/20	EPA 7471A Soil	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-11-1 T201056-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Polychlorinated Biphenyls by EPA Me	ethod 8082								
PCB-1016	ND	100	ug/kg	10	0011321	01/13/20	01/14/20	EPA 8082	R-0
PCB-1221	ND	100	"	"	"	"	"	"	R-0
PCB-1232	ND	100	"	"	"	"	"	"	R-0
PCB-1242	ND	100	"	"	"	"	"	"	R-0
PCB-1248	ND	100	"	"	"	"	"	"	R-0
PCB-1254	ND	100	"	"	"	"	"	"	R-0
PCB-1260	ND	100	"	"	"	"	"	"	R-0
Surrogate: Tetrachloro-meta-xylene		91.1 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		117 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Bromochloromethane	ND	4.9	"	"	"	"	"	"	
Bromodichloromethane	ND	4.9	"	"	"	"	"	"	
Bromoform	ND	4.9	"	"	"	"	"	"	
Bromomethane	ND	4.9	"	"	"	"	"	"	
n-Butylbenzene	ND	4.9	"	"	"	"	"	"	
sec-Butylbenzene	ND	4.9	"	"	"	"	"	"	
tert-Butylbenzene	ND	4.9	"	"	"	"	"	"	
Carbon tetrachloride	ND	4.9	"	"	"	"	"	"	
Chlorobenzene	ND	4.9	"	"	"	"	"	"	
Chloroethane	ND	4.9	"	"	"	"	"	"	
Chloroform	ND	4.9	"	"	"	"	"	"	
Chloromethane	ND	4.9	"	"	"	"	"	"	
2-Chlorotoluene	ND	4.9	"	"	"	"	"	"	
4-Chlorotoluene	ND	4.9	"	"	"	"	"	"	
Dibromochloromethane	ND	4.9	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	9.8	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	4.9	"	"	"	"	"	"	
Dibromomethane	ND	4.9	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	4.9	"	"	"	"	,,	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-11-1 T201056-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EP	A Method 8260B								
1,4-Dichlorobenzene	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Dichlorodifluoromethane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.9	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.9	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	
1,3-Dichloropropane	ND	4.9	"	"	"	"	"	"	
2,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloropropene	ND	4.9	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	
Hexachlorobutadiene	ND	4.9	"	"	"	"	"	"	
Isopropylbenzene	ND	4.9	"	"	"	"	"	"	
p-Isopropyltoluene	ND	4.9	"	"	"	"	"	"	
Methylene chloride	ND	4.9	"	"	"	"	"	"	
Naphthalene	ND	4.9	"	"	"	"	"	"	
n-Propylbenzene	ND	4.9	"	"	"	"	"	"	
Styrene	ND	4.9	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	
Tetrachloroethene	ND	2.9	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	4.9	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	4.9	"	"	"	"	"	"	
Trichloroethene	ND	2.9	"	"	"	"	"	"	
Trichlorofluoromethane	ND	4.9	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	4.9	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	4.9	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	4.9	"	"	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-11-1 T201056-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
Vinyl chloride	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Benzene	ND	4.9	"	"	"	"	"	"	
Toluene	ND	4.9	"	"	"	"	"	"	
Ethylbenzene	ND	4.9	"	"	"	"	"	"	
m,p-Xylene	ND	9.8	"	"	"	"	"	"	
o-Xylene	ND	4.9	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	49	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87.6 %	81.9-	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		109 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		98.7 %	80.4-	-121	"	"	"	"	
PAH compounds by Semivolatile GC	MS								
Acenaphthene	ND	300	ug/kg	1	0011018	01/10/20	01/14/20	EPA 8270C	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Pyrene	ND	300	"	,,	,,	,,	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-11-1 T201056-31 (Soil)

Reporting

Analyte Result Limit Units Dilution Batch Prepared Analyzed Method Notes

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PAH compounds by Semivolatile GCMS

Surrogate: Terphenyl-dl4 99.1 % 29.1-130 0011018 01/10/20 01/14/20 EPA 8270C

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H



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-11-1 T201056-31RE1 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	50	ug/kg	10	0011606	01/16/20	01/16/20	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	50	"	"	"	"	"	"	R-07
beta-BHC	ND	50	"	"	"	"	"	"	R-07
delta-BHC	ND	50	"	"	"	"	"	"	R-07
Heptachlor	ND	50	"	"	"	"	"	"	R-07
Aldrin	ND	50	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	50	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	50	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	50	"	"	"	"	"	"	R-07
Endosulfan I	ND	50	"	"	"	"	"	"	R-07
4,4´-DDE	ND	50	"	"	"	"	"	"	R-07
Dieldrin	ND	50	"	"	"	"	"	"	R-07
Endrin	ND	50	"	"	"	"	"	"	R-07
4,4´-DDD	ND	50	"	"	"	"	"	"	R-07
Endosulfan II	ND	50	"	"	"	"	"	"	R-07
4,4′-DDT	ND	50	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	50	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	50	"	"	"	"	"	"	R-07
Methoxychlor	ND	50	"	"	"	"	"	"	R-07
Endrin ketone	ND	50	"	"	"	"	"	"	R-07
Toxaphene	ND	200	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		98.1 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		110 %	35-	140	"	"	"	"	

SunStar Laboratories, Inc.

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The results in this report apply to the samples analyzed in accordance with the chain of



Lead

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

ND

Project Manager: Frank Poss

15

Reported: 01/20/20 15:15

EPA 6010b

RE-01

B-11-2

T201056-32 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010R									

mg/kg

0011325

01/13/20

01/17/20

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Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-11-4

T201056-33 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
SunStar Laboratories, Inc.												
Metals by EPA 6010B												
Lead	ND	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01			

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

4703 Tidewater Ave Ste BProject Number: 575-1604Oakland CA, 94601Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-12-1 T201056-34 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-12-2 T201056-35 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-12-4

T201056-36 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-13-1

T201056-37 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	7.1	3.0	mg/kg	1	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-13-2 T201056-38 (Soil)

Reporting

Analyte Result Limit Units Dilution Batch Prepared Analyzed Method Notes

SunStar Laboratories, Inc.

Metals by EPA 6010B

Oakland CA, 94601

Lead 16 15 mg/kg 5 0011325 01/13/20 01/17/20 EPA 6010b RE-01

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Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-13-4

T201056-39 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	17	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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Lead

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ND

Project Manager: Frank Poss

Reported: 01/20/20 15:15

EPA 6010b

RE-01

B-14-1

T201056-40 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Metals by EPA 6010B									

mg/kg

10

0011325

01/13/20

01/17/20

30

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Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-14-2 T201056-41 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	27	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-14-4 T201056-42 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	33	15	mg/kg	5	0011325	01/13/20	01/17/20	EPA 6010b	RE-01

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-15-1 T201056-43 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Note
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarboi	ns by 8015B with Silica	Gel Cleanu	0						
C6-C12 (GRO)	ND	10	mg/kg	1	0011019	01/10/20	01/12/20	EPA 8015B	SGI
C13-C28 (DRO)	12	10	"	"	"	"	"	"	SGE
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	SGE
Surrogate: p-Terphenyl		98.8 %	65-	135	"	"	"	"	SGI
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0011411	01/14/20	01/20/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	140	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	36	2.0	"	"	"	"	"	"	
Cobalt	11	2.0	"	"	"	"	"	"	
Copper	19	1.0	"	"	"	"	"	"	
Lead	1200	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	"	"	
Nickel	24	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	35	5.0	"	"	"	"	"	"	
Zinc	63	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/74	71								
Mercury	ND	0.10	mg/kg	1	0011316	01/13/20	01/16/20	EPA 7471A Soil	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-15-1 T201056-43 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	ahoratori	os Inc					
Dalarahla sira ada di Diraha saraha har EDA Ma	.41 - 1 0002	Sunstai L	abui atui i	es, me.					
Polychlorinated Biphenyls by EPA Me PCB-1016	ND	100	ug/kg	10	0011321	01/13/20	01/14/20	EPA 8082	R-0′
PCB-1221	ND	100	ug/Kg	"	"	"	U1/14/2U "	EFA 8082	R-07
PCB-1232	ND	100	,,	,,	,,	"	"	"	R-07
PCB-1242	ND	100	"	,,	"	"	"	"	R-07
PCB-1248	ND	100	"	,,	"	"	"	"	R-07
PCB-1254	ND	100	"	,,	"	"	"	"	R-07
PCB-1260	ND	100	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene	TVD	95.9 %	35-	140	"	"	"	"	100
Surrogate: Decachlorobiphenyl		110 %	35		,,	"	"	"	
surroguie. Decucniorooipnenyi		110 /0	33	140					
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Bromochloromethane	ND	4.9	"	"	"	"	"	"	
Bromodichloromethane	ND	4.9	"	"	"	"	"	"	
Bromoform	ND	4.9	"	"	"	"	"	"	
Bromomethane	ND	4.9	"	"	"	"	"	"	
n-Butylbenzene	ND	4.9	"	"	"	"	"	"	
sec-Butylbenzene	ND	4.9	"	"	"	"	"	"	
tert-Butylbenzene	ND	4.9	"	"	"	"	"	"	
Carbon tetrachloride	ND	4.9	"	"	"	"	"	"	
Chlorobenzene	ND	4.9	"	"	"	"	"	"	
Chloroethane	ND	4.9	"	"	"	"	"	"	
Chloroform	ND	4.9	"	"	"	"	"	"	
Chloromethane	ND	4.9	"	"	"	"	"	"	
2-Chlorotoluene	ND	4.9	"	"	"	"	"	"	
4-Chlorotoluene	ND	4.9	"	"	"	"	"	"	
Dibromochloromethane	ND	4.9	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	9.8	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	4.9	"	"	"	"	"	"	
Dibromomethane	ND	4.9	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	4.9	"	"	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-15-1 T201056-43 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EP	A Method 8260B								
1,4-Dichlorobenzene	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Dichlorodifluoromethane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.9	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.9	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	
1,3-Dichloropropane	ND	4.9	"	"	"	"	"	"	
2,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloropropene	ND	4.9	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	
Hexachlorobutadiene	ND	4.9	"	"	"	"	"	"	
Isopropylbenzene	ND	4.9	"	"	"	"	"	"	
p-Isopropyltoluene	ND	4.9	"	"	"	"	"	"	
Methylene chloride	ND	4.9	"	"	"	"	"	"	
Naphthalene	ND	4.9	"	"	"	"	"	"	
n-Propylbenzene	ND	4.9	"	"	"	"	"	"	
Styrene	ND	4.9	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	
Tetrachloroethene	ND	2.9	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	4.9	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	4.9	"	"	"	"	"	"	
Trichloroethene	ND	2.9	"	"	"	"	"	"	
Trichlorofluoromethane	ND	4.9	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	4.9	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	4.9	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	4.9	"	"	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-15-1 T201056-43 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
Vinyl chloride	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Benzene	ND	4.9	"	"	"	"	"	"	
Toluene	ND	4.9	"	"	"	"	"	"	
Ethylbenzene	ND	4.9	"	"	"	"	"	"	
m,p-Xylene	ND	9.8	"	"	"	"	"	"	
o-Xylene	ND	4.9	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	49	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	II .	
Surrogate: 4-Bromofluorobenzene		92.4 %	81.9-	128	"	"	"	"	
Surrogate: Dibromofluoromethane		109 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		99.5 %	80.4-	121	"	"	"	"	
PAH compounds by Semivolatile GC	MS								
Acenaphthene	ND	300	ug/kg	1	0011018	01/10/20	01/14/20	EPA 8270C	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	
Pyrene	ND	300	"	"	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-15-1 T201056-43 (Soil)

Reporting

Analyte Result Limit Units Dilution Batch Prepared Analyzed Method Notes

SunStar Laboratories, Inc.

PAH compounds by Semivolatile GCMS

Surrogate: Terphenyl-dl4 104 % 29.1-130 0011018 01/10/20 01/14/20 EPA 8270C

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-15-1 T201056-43RE1 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Me	ethod 8081A								
alpha-BHC	ND	5.0	ug/kg	1	0011606	01/16/20	01/16/20	EPA 8081A	
gamma-BHC (Lindane)	ND	5.0	"	"	"	"	"	"	
beta-BHC	ND	5.0	"	"	"	"	"	"	
delta-BHC	ND	5.0	"	"	"	"	"	"	
Heptachlor	ND	5.0	"	"	"	"	"	"	
Aldrin	ND	5.0	"	"	"	"	"	"	
Heptachlor epoxide	ND	5.0	"	"	"	"	"	"	
gamma-Chlordane	ND	5.0	"	"	"	"	"	"	
alpha-Chlordane	ND	5.0	"	"	"	"	"	"	
Endosulfan I	ND	5.0	"	"	"	"	"	"	
4,4´-DDE	ND	5.0	"	"	"	"	"	"	
Dieldrin	ND	5.0	"	"	"	"	"	"	
Endrin	ND	5.0	"	"	"	"	"	"	
4,4′-DDD	ND	5.0	"	"	"	"	"	"	
Endosulfan II	ND	5.0	"	"	"	"	"	"	
4,4´-DDT	ND	5.0	"	"	"	"	"	"	
Endrin aldehyde	ND	5.0	"	"	"	"	"	"	
Endosulfan sulfate	ND	5.0	"	"	"	"	"	"	
Methoxychlor	ND	5.0	"	"	"	"	"	"	
Endrin ketone	ND	5.0	"	"	"	"	"	"	
Toxaphene	ND	20	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		103 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		97.1 %	35-	140	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Reported: Project Manager: Frank Poss 01/20/20 15:15

B-15-2 T201056-44 (Soil)

		unStar La	4	- T		•			
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Metals by EPA 6010B									
Lead	20	15	mg/kg	5	0011420	01/14/20	01/17/20	EPA 6010b	RE-01

SunStar Laboratories, Inc.



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

18

Project Number: 575-1604 Reported:
Project Manager: Frank Poss 01/20/20 15:15

0011420

01/14/20

01/17/20

EPA 6010b

RE-01

B-15-4

T201056-45 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes	
SunStar Laboratories, Inc.										
Metals by EPA 6010B										

mg/kg

15

SunStar Laboratories, Inc.



Lead

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

41

Project Manager: Frank Poss

Reported: 01/20/20 15:15

EPA 6010b

RE-01

B-16-1

T201056-46 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
Metals by EPA 6010B											

mg/kg

0011420

01/14/20

01/17/20

15

SunStar Laboratories, Inc.



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-16-2

T201056-47 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
Metals by EPA 6010B											
Lead	17	15	mg/kg	5	0011420	01/14/20	01/17/20	EPA 6010b	RE-01		

SunStar Laboratories, Inc.



Reported:

01/20/20 15:15

PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B Project Number: 575-1604
Oakland CA, 94601 Project Manager: Frank Poss

B-17-1

T201056-48 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

SunStar Laboratories, Inc.

Metals by EPA 6010B

Lead 97 3.0 mg/kg 1 0011420 01/17/20 EPA 6010b

SunStar Laboratories, Inc.

H



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-17-2 T201056-49 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	ies. Inc.					

Metals by FPA 6010R

Metals by EFA 0010b								
Lead	ND	15 mg/kg	5	0011420	01/14/20	01/17/20	EPA 6010b	RE-01

SunStar Laboratories, Inc.

H



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-17-4

T201056-50 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
SunStar Laboratories, Inc.												
Metals by EPA 6010B												
Lead	ND	15	mg/kg	5	0011420	01/14/20	01/17/20	EPA 6010b	RE-01			

SunStar Laboratories, Inc.

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 ${\it The results in this report apply to the samples analyzed in accordance with the chain of}$



Reported:

PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B Project Number: 575-1604 Oakland CA, 94601 Project Manager: Frank Poss 01/20/20 15:15

B-18-1 T201056-51 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
SunStar Laboratories, Inc.												
Metals by EPA 6010B												
Lead	ND	30	mg/kg	10	0011420	01/14/20	01/17/20	EPA 6010b	RE-01			

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Oakland CA, 94601 Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-18-2 T201056-52 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
Metals by EPA 6010B											
Lead	ND	30	mg/kg	10	0011420	01/14/20	01/17/20	EPA 6010b	RE-01		

SunStar Laboratories, Inc.



Lead

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B Project Number: 575-1604
Oakland CA, 94601 Project Manager: Frank Poss

ND

Reported: 01/20/20 15:15

EPA 6010b

RE-01

B-18-4

0011420

01/14/20

01/17/20

T201056-53 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
Metals by EPA 6010B											

mg/kg

15

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-19-1

T201056-54 (Soil)

Analyte	Result	Limit SunStar La	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Reporting							27.

Metals by EPA 6010B

Oakland CA, 94601

Lead 11 3.0 mg/kg 1 0011420 01/14/20 01/17/20 EPA 6010b

SunStar Laboratories, Inc.

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Lead

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

ND

Project Manager: Frank Poss

Reported: 01/20/20 15:15

EPA 6010b

RE-01

B-19-2

T201056-55 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Metals by EPA 6010B									

mg/kg

0011420

01/14/20

01/17/20

15

SunStar Laboratories, Inc.



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-19-4

T201056-56 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	15	mg/kg	5	0011420	01/14/20	01/17/20	EPA 6010b	RE-01

SunStar Laboratories, Inc.



Lead

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

ND

Project Manager: Frank Poss

Reported: 01/20/20 15:15

EPA 6010b

RE-01

B-20-1

T201056-57 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	ies, Inc.					
Metals by EPA 6010B									

mg/kg

0011420

01/14/20

01/17/20

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

4703 Tidewater Ave Ste BProject Number: 575-1604Oakland CA, 94601Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-20-2 T201056-58 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010B									
Lead	ND	30	mg/kg	10	0011420	01/14/20	01/17/20	EPA 6010b	RE-01

SunStar Laboratories, Inc.

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Reported: Project Manager: Frank Poss 01/20/20 15:15

B-20-4

T201056-59 (Soil)

Analyte	Result	Limit SunStar La	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Reporting							

Metals by EPA 6010B ND Lead 30 mg/kg 10 0011420 01/14/20 01/17/20 EPA 6010b RE-01

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-21-1 T201056-60 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
Metals by EPA 6010B									
Lead	ND	30	mg/kg	10	0011420	01/14/20	01/17/20	EPA 6010b	RE-01

SunStar Laboratories, Inc.

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-21-2

T201056-61 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	14	mg/kg	5	0011420	01/14/20	01/17/20	EPA 6010b	RE-01

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B

Oakland CA, 94601

Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-21-4

T201056-62 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	ies, Inc.					

Metals by EPA 6010B

Lead ND 15 mg/kg 5 0011420 01/14/20 01/17/20 EPA 6010b RE-01

SunStar Laboratories, Inc.

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Lead

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

17

Project Manager: Frank Poss

Reported:

EPA 6010b

RE-01

01/20/20 15:15

01/17/20

B-22-1 T201056-63 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aborator	ies, Inc.					
Metals by EPA 6010B									

mg/kg

0011420

01/14/20

SunStar Laboratories, Inc.



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-22-2

T201056-64 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
Metals by EPA 6010B											
Lead	4.1	3.0	mg/kg	1	0011411	01/14/20	01/20/20	EPA 6010b			

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-22-4

T201056-65 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	0011411	01/14/20	01/14/20	EPA 6010b	

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-23-1 T201056-66 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	ies, Inc.					

Metals by EPA 6010B

Lead 450 3.0 mg/kg 1 0011411 01/14/20 01/14/20 EPA 6010b

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-23-2

T201056-67 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	4.1	3.0	mg/kg	1	0011411	01/14/20	01/20/20	EPA 6010b	

SunStar Laboratories, Inc.

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Reported:

01/20/20 15:15

PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B Project Number: 575-1604
Oakland CA, 94601 Project Manager: Frank Poss

B-23-4

T201056-68 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		CC4 I		I		•			

SunStar Laboratories, Inc.

Metals by EPA 6010B								
Lead	ND	3.0	mg/kg	1	0011411	01/14/20	01/20/20	EPA 6010b

SunStar Laboratories, Inc.

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/20/20 15:15

B-24-1

T201056-69 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Metals by EPA 6010B									
Lead	320	3.0	mg/kg	1	0011411	01/14/20	01/20/20	EPA 6010b	

SunStar Laboratories, Inc.

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-24-2

T201056-70 (Soil)

Analyte R	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	boratori	es, Inc.					

Metals by EPA 6010B

Oakland CA, 94601

Lead 600 3.0 mg/kg 1 0011411 01/14/20 01/20/20 EPA 6010b

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Metals by EPA 6010B

Lead

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

32

Project Manager: Frank Poss

Reported: 01/20/20 15:15

EPA 6010b

B-24-4

T201056-71 (Soil)

Analyte Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	SunStar L	aborator	ies, Inc.					

mg/kg

0011411

01/14/20

01/20/20

3.0

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-25-1 T201056-72 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 80	015B with Silica	Gel Cleanu)						
C6-C12 (GRO)	ND	10	mg/kg	1	0011019	01/10/20	01/12/20	EPA 8015B	SGEL
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	SGEL
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	SGEL
Surrogate: p-Terphenyl		98.5 %	65-1	135	"	"	"	"	SGEL
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	0011411	01/14/20	01/14/20	EPA 6010b	
Silver	ND	2.0	"	"	"	"	01/14/20	"	
Arsenic	8.1	5.0	"	"	"	"	01/14/20	"	
Barium	160	1.0	"	"	"	"	01/14/20	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	01/14/20	"	
Chromium	33	2.0	"	"	"	"	01/14/20	"	
Cobalt	5.5	2.0	"	"	"	"	01/14/20	"	
Copper	19	1.0	"	"	"	"	01/14/20	"	
Lead	440	3.0	"	"	"	"	"	"	
Molybdenum	ND	5.0	"	"	"	"	01/14/20	"	
Nickel	18	2.0	"	"	"	"	01/14/20	"	
Selenium	ND	5.0	"	"	"	"	01/14/20	"	
Thallium	ND	5.0	"	"	"	"	"	"	
Vanadium	23	5.0	"	"	"	"	01/14/20	"	
Zinc	120	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	0011316	01/13/20	01/16/20	EPA 7471A Soil	

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-25-1 T201056-72 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Polychlorinated Biphenyls by EPA Me	ethod 8082								
PCB-1016	ND	100	ug/kg	10	0011321	01/13/20	01/14/20	EPA 8082	R-07
PCB-1221	ND	100	"	"	"	"	"	"	R-07
PCB-1232	ND	100	"	"	"	"	"	"	R-07
PCB-1242	ND	100	"	"	"	"	"	"	R-0
PCB-1248	ND	100	"	"	"	"	"	"	R-0
PCB-1254	ND	100	"	"	"	"	"	"	R-0
PCB-1260	ND	100	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		93.3 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		115 %	35-	140	"	"	"	"	
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Bromochloromethane	ND	4.9	"	"	"	"	"	"	
Bromodichloromethane	ND	4.9	"	"	"	"	"	"	
Bromoform	ND	4.9	"	"	"	"	"	"	
Bromomethane	ND	4.9	"	"	"	"	"	"	
n-Butylbenzene	ND	4.9	"	"	"	"	"	"	
sec-Butylbenzene	ND	4.9	"	"	"	"	"	"	
tert-Butylbenzene	ND	4.9	"	"	"	"	"	"	
Carbon tetrachloride	ND	4.9	"	"	"	"	"	"	
Chlorobenzene	ND	4.9	"	"	"	"	"	"	
Chloroethane	ND	4.9	"	"	"	"	"	"	
Chloroform	ND	4.9	"	"	"	"	"	"	
Chloromethane	ND	4.9	"	"	"	"	"	"	
2-Chlorotoluene	ND	4.9	"	"	"	"	"	"	
4-Chlorotoluene	ND	4.9	"	"	"	"	"	"	
Dibromochloromethane	ND	4.9	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	9.8	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	4.9	"	"	"	"	"	"	
Dibromomethane	ND	4.9	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	4.9	"	"	,,	,,	,,	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-25-1 T201056-72 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.	_				
Volatile Organic Compounds by EPA	Method 8260B								
1,4-Dichlorobenzene	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Dichlorodifluoromethane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloroethane	ND	4.9	"	"	"	"	"	"	
1,2-Dichloroethane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloroethene	ND	4.9	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	4.9	"	"	"	"	"	"	
1,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	
1,3-Dichloropropane	ND	4.9	"	"	"	"	"	"	
2,2-Dichloropropane	ND	4.9	"	"	"	"	"	"	
1,1-Dichloropropene	ND	4.9	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	4.9	"	"	"	"	"	"	
Hexachlorobutadiene	ND	4.9	"	"	"	"	"	"	
Isopropylbenzene	ND	4.9	"	"	"	"	"	"	
p-Isopropyltoluene	ND	4.9	"	"	"	"	"	"	
Methylene chloride	ND	4.9	"	"	"	"	"	"	
Naphthalene	ND	4.9	"	"	"	"	"	"	
n-Propylbenzene	ND	4.9	"	"	"	"	"	"	
Styrene	ND	4.9	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	4.9	"	"	"	"	"	"	
Tetrachloroethene	ND	2.9	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	4.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	4.9	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	4.9	"	"	"	"	"	"	
Trichloroethene	ND	2.9	"	"	"	"	"	"	
Trichlorofluoromethane	ND	4.9	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	4.9	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	4.9	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	4.9	"	,,	,,	,,	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-25-1 T201056-72 (Soil)

	D 1	Reporting	TT 1:	D.T. et	D + 1	D 1		Mala	37.
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
Vinyl chloride	ND	4.9	ug/kg	1	0011012	01/10/20	01/10/20	EPA 8260B	
Benzene	ND	4.9	"	"	"	"	"	"	
Toluene	ND	4.9	"	"	"	"	"	"	
Ethylbenzene	ND	4.9	"	"	"	"	"	"	
m,p-Xylene	ND	9.8	"	"	"	"	"	"	
o-Xylene	ND	4.9	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	49	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		90.8 %	81.9	-128	"	"	"	"	
Surrogate: Dibromofluoromethane		109 %	73-	126	"	"	"	"	
Surrogate: Toluene-d8		101 %	80.4	-121	"	"	"	"	
PAH compounds by Semivolatile GCI	MS								
Acenaphthene	ND	300	ug/kg	1	0011018	01/10/20	01/14/20	EPA 8270C	
Acenaphthylene	ND	300	"	"	"	"	"	"	
Anthracene	ND	300	"	"	"	"	"	"	
Benzo (a) anthracene	ND	300	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	300	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1000	"	"	"	"	"	"	
Benzo (a) pyrene	ND	300	"	"	"	"	"	"	
Chrysene	ND	300	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	300	"	"	"	"	"	"	
Fluoranthene	ND	300	"	"	"	"	"	"	
Fluorene	ND	300	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	300	"	"	"	"	"	"	
Naphthalene	ND	300	"	"	"	"	"	"	
Phenanthrene	ND	300	"	"	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-25-1

T201056-72 (Soil)

Reporting

Analyte Result Limit Units Dilution Batch Prepared Analyzed Method Notes

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PAH compounds by Semivolatile GCMS

Surrogate: Terphenyl-dl4 101 % 29.1-130 0011018 01/10/20 01/14/20 EPA 8270C

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B-25-1 T201056-72RE1 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	es, Inc.					
Organochlorine Pesticides by EPA Mo	ethod 8081A								
alpha-BHC	ND	50	ug/kg	10	0011606	01/16/20	01/16/20	EPA 8081A	R-07
gamma-BHC (Lindane)	ND	50	"	"	"	"	"	"	R-07
beta-BHC	ND	50	"	"	"	"	"	"	R-07
delta-BHC	ND	50	"	"	"	"	"	"	R-07
Heptachlor	ND	50	"	"	"	"	"	"	R-07
Aldrin	ND	50	"	"	"	"	"	"	R-07
Heptachlor epoxide	ND	50	"	"	"	"	"	"	R-07
gamma-Chlordane	ND	50	"	"	"	"	"	"	R-07
alpha-Chlordane	ND	50	"	"	"	"	"	"	R-07
Endosulfan I	ND	50	"	"	"	"	"	"	R-07
4,4´-DDE	ND	50	"	"	"	"	"	"	R-07
Dieldrin	ND	50	"	"	"	"	"	"	R-07
Endrin	ND	50	"	"	"	"	"	"	R-07
4,4′-DDD	ND	50	"	"	"	"	"	"	R-07
Endosulfan II	ND	50	"	"	"	"	"	"	R-07
4,4′-DDT	ND	50	"	"	"	"	"	"	R-07
Endrin aldehyde	ND	50	"	"	"	"	"	"	R-07
Endosulfan sulfate	ND	50	"	"	"	"	"	"	R-07
Methoxychlor	ND	50	"	"	"	"	"	"	R-07
Endrin ketone	ND	50	"	"	"	"	"	"	R-07
Toxaphene	ND	200	"	"	"	"	"	"	R-07
Surrogate: Tetrachloro-meta-xylene		89.0 %	35-	140	"	"	"	"	
Surrogate: Decachlorobiphenyl		103 %	35-	140	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-25-2

T201056-73 (Soil)

Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Analyte	Result	Reporting	Linite	Dilution	Batch	Prepared	Analyzed	Method	Notes

Metals by EPA 6010B

Oakland CA, 94601

Lead 150 3.0 mg/kg 1 0011411 01/14/20 01/20/20 EPA 6010b

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25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/20/20 15:15

B-25-4

T201056-74 (Soil)

Analyte	Result	Limit SunStar La	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Reporting							

Metals by EPA 6010B ND Lead 3.0 mg/kg 0011411 01/14/20 01/14/20 EPA 6010b

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B1 T201056-75 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by	8015B								
C6-C12 (GRO)	ND	0.050	mg/l	1	0011017	01/10/20	01/11/20	EPA 8015B	
C13-C28 (DRO)	0.089	0.050	"	"	"	"	"	"	
C29-C40 (MORO)	0.59	0.10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		112 %	65-	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	250	ug/l	5	0011407	01/14/20	01/16/20	EPA 6010b	RE-01
Silver	ND	250	"	"	"	"	01/16/20	"	RE-01
Arsenic	ND	250	"	"	"	"	01/16/20	"	RE-01
Barium	2100	250	"	"	"	"	01/16/20	"	RE-01
Beryllium	ND	250	"	"	"	"	"	"	RE-01
Cadmium	ND	250	"	"	"	"	01/16/20	"	RE-01
Chromium	710	250	"	"	"	"	01/16/20	"	RE-01
Cobalt	ND	250	"	"	"	"	01/16/20	"	RE-01
Copper	290	250	"	"	"	"	01/16/20	"	RE-01
Lead	320	250	"	"	"	"	01/16/20	"	RE-01
Molybdenum	ND	250	"	"	"	"	"	"	RE-01
Nickel	680	250	"	"	"	"	"	"	RE-01
Selenium	ND	250	"	"	"	"	"	"	RE-01
Thallium	ND	250	"	"	"	"	"	"	RE-01
Vanadium	720	250	"	"	"	"	01/16/20	"	RE-01
Zinc	990	250	"	"	"	"	"	"	RE-01
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.50	ug/l	1	0011331	01/13/20	01/16/20	EPA 7470A Water	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B1 T201056-75 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	1.0	ug/l	1	0011518	01/15/20	01/16/20	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B1 T201056-75 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	ies, Inc.					
Volatile Organic Compounds by EP	A Method 8260B								
cis-1,3-Dichloropropene	ND	0.50	ug/l	1	0011518	01/15/20	01/16/20	EPA 8260B	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	C-06
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	,,	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B1 T201056-75 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	boratorie	es, Inc.					
Volatile Organic Compounds by EPA Me	thod 8260B								
Surrogate: 4-Bromofluorobenzene		100 %	84.2-	108	0011518	01/15/20	01/16/20	EPA 8260B	
Surrogate: Dibromofluoromethane		92.8 %	71.5-	128	"	"	"	"	
Surrogate: Toluene-d8		99.4 %	92.6-	108	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B5 T201056-76 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 8	015B								
C6-C12 (GRO)	ND	0.050	mg/l	1	0011017	01/10/20	01/11/20	EPA 8015B	
C13-C28 (DRO)	0.14	0.050	"	"	"	"	"	"	
C29-C40 (MORO)	0.30	0.10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		116 %	65-	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	500	ug/l	10	0011407	01/14/20	01/16/20	EPA 6010b	RE-01
Silver	ND	500	"	"	"	"	"	"	RE-01
Arsenic	ND	500	"	"	"	"	"	"	RE-01
Barium	4200	500	"	"	"	"	"	"	RE-01
Beryllium	ND	500	"	"	"	"	"	"	RE-01
Cadmium	ND	500	"	"	"	"	"	"	RE-01
Chromium	660	500	"	"	"	"	"	"	RE-01
Cobalt	ND	500	"	"	"	"	"	"	RE-01
Copper	ND	500	"	"	"	"	"	"	RE-01
Lead	ND	500	"	"	"	"	"	"	RE-01
Molybdenum	ND	500	"	"	"	"	"	"	RE-01
Nickel	770	500	"	"	"	"	"	"	RE-01
Selenium	ND	500	"	"	"	"	"	"	RE-01
Thallium	ND	500	"	"	"	"	"	"	RE-01
Vanadium	860	500	"	"	"	"	"	"	RE-01
Zinc	750	500	"	"	"	"	"	"	RE-01
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.50	ug/l	1	0011331	01/13/20	01/16/20	EPA 7470A Water	

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PSI -- Oakland Project: Hisense - SSF

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B5 T201056-76 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	1.0	ug/l	1	0011518	01/15/20	01/16/20	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	,,	"	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B5 T201056-76 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	ies, Inc.					
Volatile Organic Compounds by EP	A Method 8260B								
cis-1,3-Dichloropropene	ND	0.50	ug/l	1	0011518	01/15/20	01/16/20	EPA 8260B	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	C-06
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	,,	"	"	

SunStar Laboratories, Inc.

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B5 T201056-76 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratorio	s, Inc.					
Volatile Organic Compounds by EPA M	1ethod 8260B								
Surrogate: 4-Bromofluorobenzene		101 %	84.2-	108	0011518	01/15/20	01/16/20	EPA 8260B	
Surrogate: Dibromofluoromethane		91.7 %	71.5-	128	"	"	"	"	
Surrogate: Toluene-d8		99.3 %	92.6-	108	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B12 T201056-77 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Extractable Petroleum Hydrocarbons by 8	015B								
C6-C12 (GRO)	ND	0.050	mg/l	1	0011017	01/10/20	01/11/20	EPA 8015B	
C13-C28 (DRO)	ND	0.050	"	"	"	"	"	"	
C29-C40 (MORO)	ND	0.10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		108 %	65-	135	"	"	"	"	
Metals by EPA 6010B									
Antimony	ND	500	ug/l	10	0011407	01/14/20	01/16/20	EPA 6010b	RE-01
Silver	ND	500	"	"	"	"	"	"	RE-01
Arsenic	ND	500	"	"	"	"	"	"	RE-01
Barium	1300	500	"	"	"	"	"	"	RE-01
Beryllium	ND	500	"	"	"	"	"	"	RE-01
Cadmium	ND	500	"	"	"	"	"	"	RE-01
Chromium	ND	500	"	"	"	"	"	"	RE-01
Cobalt	ND	500	"	"	"	"	"	"	RE-01
Copper	ND	500	"	"	"	"	"	"	RE-01
Lead	ND	500	"	"	"	"	"	"	RE-01
Molybdenum	ND	500	"	"	"	"	"	"	RE-01
Nickel	ND	500	"	"	"	"	"	"	RE-01
Selenium	ND	500	"	"	"	"	"	"	RE-01
Thallium	ND	500	"	"	"	"	"	"	RE-01
Vanadium	ND	500	"	"	"	"	"	"	RE-01
Zinc	650	500	"	"	"	"	"	"	RE-01
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.50	ug/l	1	0011331	01/13/20	01/16/20	EPA 7470A Water	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B12 T201056-77 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Volatile Organic Compounds by EPA	Method 8260B								
Bromobenzene	ND	1.0	ug/l	1	0011518	01/15/20	01/16/20	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	,,	"	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B12 T201056-77 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
Volatile Organic Compounds by El	PA Method 8260B								
cis-1,3-Dichloropropene	ND	0.50	ug/l	1	0011518	01/15/20	01/16/20	EPA 8260B	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	C-06
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	2.0	"	"	"	"	"	"	
Tert-butyl alcohol	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	2.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	2.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	1.0	"	"	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

B12 T201056-77 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	S	SunStar La	boratorie	s, Inc.					
Volatile Organic Compounds by EPA Meth	od 8260B								
Surrogate: 4-Bromofluorobenzene		101 %	84.2-	08	0011518	01/15/20	01/16/20	EPA 8260B	
Surrogate: Dibromofluoromethane		91.0 %	71.5-	28	"	"	"	"	
Surrogate: Toluene-d8		99.9 %	92.6-	08	"	"	"	"	

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Extractable Petroleum Hydrocarbons by 8015B with Silica Gel Cleanup - Quality Control SunStar Laboratories, Inc.

	_	Reporting		Spike	Source	A/PES	%REC	222	RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0011019 - EPA 3550B GC										
Blank (0011019-BLK1)				Prepared: 0	01/10/20 A	nalyzed: 01	/12/20			
C6-C12 (GRO)	ND	10	mg/kg							SGEL
C13-C28 (DRO)	ND	10	"							SGEL
C29-C40 (MORO)	ND	10	"							SGEL
Surrogate: p-Terphenyl	96.5		"	98.0		98.5	65-135			SGEL
LCS (0011019-BS1)				Prepared: 0	01/10/20 A	nalyzed: 01	/12/20			
C13-C28 (DRO)	410	10	mg/kg	490		84.6	75-125			SGEL
Surrogate: p-Terphenyl	96.2		"	98.0		98.2	65-135			SGEL
Matrix Spike (0011019-MS1)	Sou	rce: T201056-	16	Prepared: 0	01/10/20 A	nalyzed: 01	/12/20			
C13-C28 (DRO)	440	10	mg/kg	495	ND	88.0	75-125			SGEL
Surrogate: p-Terphenyl	96.9		"	99.0		97.8	65-135			SGEL
Matrix Spike Dup (0011019-MSD1)	Sou	rce: T201056-	16	Prepared: 0	01/10/20 A	nalyzed: 01	/12/20			
C13-C28 (DRO)	450	10	mg/kg	500	ND	90.0	75-125	3.23	20	SGEL
Surrogate: p-Terphenyl	98.0		"	100		98.0	65-135			SGEL

SunStar Laboratories, Inc.

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

$Extractable\ Petroleum\ Hydrocarbons\ by\ 8015B-Quality\ Control$

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0011017 - EPA 3510C GC										
Blank (0011017-BLK1)				Prepared: 0	01/10/20 Aı	nalyzed: 01	/11/20			
C6-C12 (GRO)	ND	0.050	mg/l							
C13-C28 (DRO)	ND	0.050	"							
C29-C40 (MORO)	ND	0.10	"							
Surrogate: p-Terphenyl	4.88		"	4.00		122	65-135			
LCS (0011017-BS1)				Prepared: 0	01/10/20 Aı	nalyzed: 01	/11/20			
C13-C28 (DRO)	17.7	0.050	mg/l	20.0		88.4	75-125			
Surrogate: p-Terphenyl	4.39		"	4.00		110	65-135			
LCS Dup (0011017-BSD1)				Prepared: 0	01/10/20 Aı	nalyzed: 01	/11/20			
C13-C28 (DRO)	19.6	0.050	mg/l	20.0		98.1	75-125	10.4	20	
Surrogate: p-Terphenyl	4.89		"	4.00		122	65-135			

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PSI -- Oakland Project: Hisense - SSF
4703 Tidewater Ave Ste B Project Number: 575-1604 Reported:
Oakland CA, 94601 Project Manager: Frank Poss 01/20/20 15:15

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

A 17	P 1	Reporting	TT *-	Spike	Source	0/PEC	%REC	DPP	RPD	NI :
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0011325 - EPA 3050B										
LCS (0011325-BS1)				Prepared: (01/13/20 Aı	nalyzed: 01	/17/20			
Lead	102	3.0	mg/kg	100		102	75-125			
Matrix Spike (0011325-MS1)	Sourc	e: T201056-	-22	Prepared: (01/13/20 Aı	nalyzed: 01	/17/20			
Lead	104	3.0	mg/kg	98.0	48.9	56.2	75-125			QM-0
Matrix Spike Dup (0011325-MSD1)	Source	e: T201056-	-22	Prepared: (01/13/20 Aı	nalyzed: 01	/17/20			
Lead	101	2.7	mg/kg	90.9	48.9	57.9	75-125	2.40	20	QM-0
Batch 0011330 - EPA 3050B										
Blank (0011330-BLK1)				Prepared: (01/13/20 Aı	nalyzed: 01	/17/20			
Lead	ND	3.0	mg/kg			-				
LCS (0011330-BS1)				Prepared: (01/13/20 Aı	nalyzed: 01	/17/20			
Lead	97.0	3.0	mg/kg	100		97.0	75-125			
Matrix Spike (0011330-MS1)	Sourc	e: T201056-	-01	Prepared: (01/13/20 Aı	nalyzed: 01	/17/20			
Lead	90.0	3.0	mg/kg	92.6	18.0	77.7	75-125			
Matrix Spike Dup (0011330-MSD1)	Sourc	e: T201056-	-01	Prepared: (01/13/20 Aı	nalyzed: 01	/17/20			
Lead	95.4	3.0	mg/kg	94.3	18.0	82.1	75-125	5.92	20	
Batch 0011407 - EPA 3010A										
Blank (0011407-BLK1)				Prepared: (01/14/20 Aı	nalyzed: 01	/16/20			
Antimony	ND	50	ug/l							
Silver	ND	50	"							
Arsenic	ND	50	"							
Barium	ND	50	"							
Beryllium	ND	50	"							
Cadmium	ND	50	"							
Chromium	ND	50	"							
Cobalt	ND	50	"							
Copper	ND	50	"							
Lead	ND	50	"							
Molybdenum	ND	50	"							
Nickel	ND	50	"							
	ND	50	"							

SunStar Laboratories, Inc.

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Reported:

01/20/20 15:15

PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Oakland CA, 94601Project Manager: Frank Poss

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0011407 - EPA 3010A										
Blank (0011407-BLK1)				Prepared: (01/14/20 Aı	nalyzed: 01	/16/20			
Thallium	ND	50	ug/l							
Vanadium	ND	50	"							
Zinc	ND	50	"							
LCS (0011407-BS1)				Prepared: (01/14/20 Aı	nalyzed: 01	/16/20			
Arsenic	491	50	ug/l	500		98.2	75-125			
Barium	520	50	"	500		104	75-125			
Cadmium	509	50	"	500		102	75-125			
Chromium	521	50	"	500		104	75-125			
Lead	514	50	"	500		103	75-125			
Matrix Spike (0011407-MS1)	Sou	rce: T201056-	.77	Prepared: (01/14/20 Aı	nalyzed: 01	/16/20			
Arsenic	ND	500	ug/l	500	ND		75-125			QM-0
D-vicen.	7240	500	,,	500	1220	NID	75 125			RE-
Barium	7240	500		500	1320	NR	75-125			QM-0 RE-
Cadmium	463	500	"	500	ND	92.7	75-125			QM-0
										RE-
Chromium	1170	500	"	500	207	192	75-125			QM-0
										RE-0
Lead	1010	500	"	500	ND	201	75-125			QM-0 RE-0
Matrix Spike Dup (0011407-MSD1)	Sou	rce: T201056-	.77	Prenared: (01/14/20 Aı	nalvzed: 01	/16/20			
Arsenic	184	500	ug/l	500	ND	36.8	75-125		20	QM-0
	10.	200	48,1	200	1,12	50.0	, 0 120		20	RE-
Barium	5830	500	"	500	1320	901	75-125	21.7	20	QM-0
										RE-0
Cadmium	472	500	"	500	ND	94.5	75-125	1.89	20	QM-01
Chromium	1010	500	"	500	207	160	75-125	14.8	20	RE-0 QM-01
Cinomium	1010	300		300	207	100	/3-123	14.6	20	RE-0
Lead	928	500	"	500	ND	186	75-125	8.09	20	QM-0
										RE-0
Batch 0011411 - EPA 3050B										
Blank (0011411-BLK1)				Prepared &	Analyzed:	01/14/20				
Antimony	ND	3.0	mg/kg							
Silver	ND	2.0	"							
SunStar Laboratories, Inc.			TI	esults in this re	. 1 .	.1 1	1 1:	1		C

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RPD

%REC

PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Reporting

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Spike

Source

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0011411 - EPA 3050B										
Blank (0011411-BLK1)				Prepared &	Analyzed:	01/14/20				
Arsenic	ND	5.0	mg/kg							
Barium	ND	1.0	"							
Beryllium	ND	1.0	"							
Cadmium	ND	2.0	"							
Chromium	ND	2.0	"							
Cobalt	ND	2.0	"							
Copper	ND	1.0	"							
Lead	ND	3.0	"							
Lead	ND	3.0	"							
Molybdenum	ND	5.0	"							
Nickel	ND	2.0	"							
Selenium	ND	5.0	"							
Thallium	ND	5.0	"							
Vanadium	ND	5.0	"							
Zinc	ND	1.0	"							
LCS (0011411-BS1)				Prepared &	Analyzed:	01/14/20				
Arsenic	97.1	5.0	mg/kg	100		97.1	75-125			
Barium	97.6	1.0	"	100		97.6	75-125			
Cadmium	96.5	2.0	"	100		96.5	75-125			
Chromium	97.8	2.0	"	100		97.8	75-125			
Lead	97.3	3.0	"	100		97.3	75-125			
Lead	97.3	3.0	"	100		97.3	75-125			
Matrix Spike (0011411-MS1)	Sour	ce: T201056-	-64	Prepared &	Analyzed:	01/14/20				
Arsenic	78.7	5.0	mg/kg	98.0	ND	80.3	75-125			QM-0
Barium	128	1.0	"	98.0	126	2.19	75-125			QM-0
Cadmium	77.4	2.0	"	98.0	0.237	78.8	75-125			QM-0
Chromium	118	2.0	"	98.0	28.3	91.2	75-125			QM-0
Lead	77.8	3.0	"	98.0	4.08	75.2	75-125			QM-0
Lead	77.8	3.0	"	98.0	4.08	75.2	75-125			QM-0

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Mike Jaroudi, Project Manager



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0011411 - EPA 3050B										
Matrix Spike Dup (0011411-MSD1)	Sour	ce: T201056-	-64	Prepared &	k Analyzed:	01/14/20				
Arsenic	67.3	5.0	mg/kg	91.7	ND	73.3	75-125	15.6	20	QM-05
Barium	136	1.0	"	91.7	126	11.6	75-125	6.46	20	QM-05
Cadmium	68.0	2.0	"	91.7	0.237	73.8	75-125	13.0	20	QM-05
Chromium	105	2.0	"	91.7	28.3	83.1	75-125	11.8	20	QM-05
Lead	66.6	3.0	"	91.7	4.08	68.1	75-125	15.5	20	QM-05
Lead	66.6	3.0	"	91.7	4.08	68.1	75-125	15.5	20	QM-05
Batch 0011420 - EPA 3050B										
Blank (0011420-BLK1)				Prepared: (01/14/20 A	nalyzed: 01	/17/20			
Lead	ND	3.0	mg/kg							
LCS (0011420-BS1)				Prepared: (01/14/20 A	nalyzed: 01	/17/20			
Lead	102	3.0	mg/kg	100		102	75-125			
Matrix Spike (0011420-MS1)	Sour	ce: T201056-	-44	Prepared: (01/14/20 A	nalyzed: 01	/17/20			
Lead	182	15	mg/kg	96.2	20.0	169	75-125			QM-01, RE-01
Matrix Spike Dup (0011420-MSD1)	Sour	ce: T201056-	-44	Prepared: (01/14/20 A	nalyzed: 01	/17/20			
Lead	191	15	mg/kg	99.0	20.0	172	75-125	4.39	20	QM-01, RE-01

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The results in this report apply to the samples analyzed in accordance with the chain of



PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Oakland CA, 94601 Project Manager: Frank Poss

Reported: 01/20/20 15:15

Cold Vapor Extraction EPA 7470/7471 - Quality Control

SunStar Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0011316 - EPA 7471A Soil										
Blank (0011316-BLK1)				Prepared: (01/13/20 A	nalyzed: 01	/16/20			
Mercury	ND	0.10	mg/kg							
LCS (0011316-BS1)				Prepared: (01/13/20 A	nalyzed: 01	/16/20			
Mercury	0.399	0.10	mg/kg	0.403		99.1	80-120			
Matrix Spike (0011316-MS1)	Sour	rce: T201068-	01	Prepared: (01/13/20 A	nalyzed: 01	/16/20			
Mercury	0.455	0.10	mg/kg	0.410	0.0632	95.5	75-125			
Matrix Spike Dup (0011316-MSD1)	Sour	rce: T201068-	01	Prepared: (01/13/20 A	nalyzed: 01	/16/20			
Mercury	0.445	0.10	mg/kg	0.397	0.0632	96.3	75-125	2.08	20	
Batch 0011331 - EPA 7470A Water										
Blank (0011331-BLK1)				Prepared: (01/13/20 A	nalyzed: 01	/16/20			
Mercury	ND	0.50	ug/l							
LCS (0011331-BS1)				Prepared: (01/13/20 A	nalyzed: 01	/16/20			
Mercury	4.63	0.50	ug/l	5.00		92.5	80-120			
Matrix Spike (0011331-MS1)	Sour	rce: T201056-	75	Prepared: (01/13/20 A	nalyzed: 01	/16/20			
Mercury	4.53	0.50	ug/l	5.00	0.0670	89.3	75-125			
Matrix Spike Dup (0011331-MSD1)	Sou	rce: T201056-	75	Prepared: (01/13/20 A	nalyzed: 01	/16/20			
Mercury	5.68	0.50	ug/l	5.00	0.0670	112	75-125	22.4	20	QM-06

SunStar Laboratories, Inc.



RPD

%REC

PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B Project Number: 575-1604 Reported: Oakland CA, 94601 Project Manager: Frank Poss 01/20/20 15:15

Reporting

Organochlorine Pesticides by EPA Method 8081A - Quality Control

SunStar Laboratories, Inc.

Spike

Source

		Reporting		Spike	Source		%REC		KPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0011606 - EPA 3550 ECD/GCM	S									
Blank (0011606-BLK1)				Prepared &	Analyzed:	01/16/20				
alpha-BHC	ND	5.0	ug/kg							
gamma-BHC (Lindane)	ND	5.0	"							
beta-BHC	ND	5.0	"							
delta-BHC	ND	5.0	"							
Heptachlor	ND	5.0	"							
Aldrin	ND	5.0	"							
Heptachlor epoxide	ND	5.0	"							
gamma-Chlordane	ND	5.0	"							
alpha-Chlordane	ND	5.0	"							
Endosulfan I	ND	5.0	"							
4,4′-DDE	ND	5.0	"							
Dieldrin	ND	5.0	"							
Endrin	ND	5.0	"							
4,4´-DDD	ND	5.0	"							
Endosulfan II	ND	5.0	"							
4,4′-DDT	ND	5.0	"							
Endrin aldehyde	ND	5.0	"							
Endosulfan sulfate	ND	5.0	"							
Methoxychlor	ND	5.0	"							
Endrin ketone	ND	5.0	"							
Гохарhепе	ND	20	"							
Surrogate: Tetrachloro-meta-xylene	9.36		"	10.0		93.6	35-140			
Surrogate: Decachlorobiphenyl	10.6		"	10.0		106	35-140			
LCS (0011606-BS1)				Prepared &	Analyzed:	01/16/20				
gamma-BHC (Lindane)	37.5	5.0	ug/kg	40.0		93.7	40-120			
Heptachlor	38.5	5.0	"	40.0		96.3	40-120			
Aldrin	36.8	5.0	"	40.0		92.0	40-120			
Dieldrin	39.1	5.0	"	40.0		97.7	40-120			
Endrin	39.0	5.0	"	40.0		97.4	40-120			
4,4′-DDT	36.7	5.0	"	40.0		91.9	33-147			
Surrogate: Tetrachloro-meta-xylene	9.07		"	10.0		90.7	35-140			
Surrogate: Decachlorobiphenyl	9.96		"	10.0		99.6	35-140			

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Mike Jaroudi, Project Manager



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

$Organochlorine\ Pesticides\ by\ EPA\ Method\ 8081A-Quality\ Control$

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0011606 - EPA 3550 ECD/GCMS										
LCS Dup (0011606-BSD1)				Prepared &	Analyzed:	01/16/20				
gamma-BHC (Lindane)	37.9	5.0	ug/kg	40.0		94.8	40-120	1.14	30	
Heptachlor	39.0	5.0	"	40.0		97.4	40-120	1.22	30	
Aldrin	37.9	5.0	"	40.0		94.7	40-120	2.90	30	
Dieldrin	38.9	5.0	"	40.0		97.2	40-120	0.532	30	
Endrin	38.6	5.0	"	40.0		96.6	40-120	0.894	30	
4,4'-DDT	28.3	5.0	"	40.0		70.7	33-147	26.1	30	
Surrogate: Tetrachloro-meta-xylene	9.28		"	10.0		92.8	35-140			
Surrogate: Decachlorobiphenyl	10.2		"	10.0		102	35-140			

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4703 Tidewater Ave Ste B Project Number: 575-1604 Reported: Oakland CA, 94601 Project Manager: Frank Poss 01/20/20 15:15

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0011321 - EPA 3550 ECD/GCMS										
Blank (0011321-BLK1)				Prepared: (01/13/20 A	nalyzed: 01	/14/20			
PCB-1016	ND	10	ug/kg							
PCB-1221	ND	10	"							
PCB-1232	ND	10	"							
PCB-1242	ND	10	"							
PCB-1248	ND	10	"							
PCB-1254	ND	10	"							
PCB-1260	ND	10	"							
Surrogate: Tetrachloro-meta-xylene	11.2		"	9.80		114	35-140			
Surrogate: Decachlorobiphenyl	9.64		"	9.80		98.3	35-140			
LCS (0011321-BS1)				Prepared: (01/13/20 A	nalyzed: 01	/14/20			
PCB-1016	93.7	10	ug/kg	98.0		95.6	40-130			
PCB-1260	97.2	10	"	98.0		99.1	40-130			
Surrogate: Tetrachloro-meta-xylene	7.77		"	9.80		79.2	35-140			
Surrogate: Decachlorobiphenyl	8.94		"	9.80		91.2	35-140			
Matrix Spike (0011321-MS1)	Sou	rce: T201056-	16	Prepared: (01/13/20 A	nalyzed: 01	/14/20			
PCB-1016	125	100	ug/kg	97.1	ND	129	40-130			
PCB-1260	111	100	"	97.1	ND	115	40-130			
Surrogate: Tetrachloro-meta-xylene	8.37		"	9.71		86.2	35-140			
Surrogate: Decachlorobiphenyl	10.1		"	9.71		104	35-140			
Matrix Spike Dup (0011321-MSD1)	Sou	rce: T201056-	16	Prepared: (01/13/20 A	nalyzed: 01	/14/20			
PCB-1016	142	100	ug/kg	97.1	ND	146	40-130	12.2	30	QM-13
PCB-1260	115	100	"	97.1	ND	118	40-130	2.92	30	
Surrogate: Tetrachloro-meta-xylene	8.74		"	9.71		90.1	35-140			
Surrogate: Decachlorobiphenyl	10.3		"	9.71		106	35-140			

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4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch 0011012 - EPA 5030 GCMS

Blank (0011012-BLK1)				Prepared & Analyzed: 01/10/20
Bromobenzene	ND	5.0	ug/kg	
Bromochloromethane	ND	5.0	"	
Bromodichloromethane	ND	5.0	"	
Bromoform	ND	5.0	"	
Bromomethane	ND	5.0	"	
n-Butylbenzene	ND	5.0	"	
sec-Butylbenzene	ND	5.0	"	
tert-Butylbenzene	ND	5.0	"	
Carbon tetrachloride	ND	5.0	"	
Chlorobenzene	ND	5.0	"	
Chloroethane	ND	5.0	"	
Chloroform	ND	5.0	"	
Chloromethane	ND	5.0	"	
2-Chlorotoluene	ND	5.0	"	
4-Chlorotoluene	ND	5.0	"	
Dibromochloromethane	ND	5.0	"	
1,2-Dibromo-3-chloropropane	ND	10	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	
Dibromomethane	ND	5.0	"	
1,2-Dichlorobenzene	ND	5.0	"	
1,3-Dichlorobenzene	ND	5.0	"	
1,4-Dichlorobenzene	ND	5.0	"	
Dichlorodifluoromethane	ND	5.0	"	
1,1-Dichloroethane	ND	5.0	"	
1,2-Dichloroethane	ND	5.0	"	
1,1-Dichloroethene	ND	5.0	"	
cis-1,2-Dichloroethene	ND	5.0	"	
trans-1,2-Dichloroethene	ND	5.0	"	
1,2-Dichloropropane	ND	5.0	"	
1,3-Dichloropropane	ND	5.0	"	
2,2-Dichloropropane	ND	5.0	"	
1,1-Dichloropropene	ND	5.0	"	
cis-1,3-Dichloropropene	ND	5.0	"	
trans-1,3-Dichloropropene	ND	5.0	"	
Hexachlorobutadiene	ND	5.0	"	
Isopropylbenzene	ND	5.0	"	

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte Result Limit Units Level Result %REC Limits RPD Limit Notes			Reporting		Spike	Source		%REC		RPD	
	Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Ratch	0011012	FPA 5030	CCMS

Blank (0011012-BLK1)				Prepared & Analyzed: 01/10/20
p-Isopropyltoluene	ND	5.0	ug/kg	
Methylene chloride	ND	5.0	"	
Naphthalene	ND	5.0	"	
n-Propylbenzene	ND	5.0	"	
Styrene	ND	5.0	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	
Tetrachloroethene	ND	3.0	"	
1,2,3-Trichlorobenzene	ND	5.0	"	
1,2,4-Trichlorobenzene	ND	5.0	"	
1,1,2-Trichloroethane	ND	5.0	"	
1,1,1-Trichloroethane	ND	5.0	"	
Trichloroethene	ND	3.0	"	
Trichlorofluoromethane	ND	5.0	"	
1,2,3-Trichloropropane	ND	5.0	"	
1,3,5-Trimethylbenzene	ND	5.0	"	
1,2,4-Trimethylbenzene	ND	5.0	"	
Vinyl chloride	ND	5.0	"	
Benzene	ND	5.0	"	
Toluene	ND	5.0	"	
Ethylbenzene	ND	5.0	"	
m,p-Xylene	ND	10	"	
o-Xylene	ND	5.0	"	
Tert-amyl methyl ether	ND	20	"	
Tert-butyl alcohol	ND	50	"	
Di-isopropyl ether	ND	20	"	
Ethyl tert-butyl ether	ND	20	"	
Methyl tert-butyl ether	ND	20	"	
Surrogate: 4-Bromofluorobenzene	90.1		"	100 90.1 81.9-128
Surrogate: Dibromofluoromethane	74.5		"	100 74.5 73-126
Surrogate: Toluene-d8	97.3		"	100 97.3 80.4-121

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Mike Jaroudi, Project Manager



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Volatile Organic Compounds by EPA Method 8260B - Quality Control SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Analyte	Resuit	LIIIII	Units	Level	Result	70KEC	LIIIIIS	KrD	LIIIII	inotes
Batch 0011012 - EPA 5030 GCMS										
LCS (0011012-BS1)				Prepared &	& Analyzed:	01/10/20				
Chlorobenzene	94.5	5.0	ug/kg	100		94.5	65.2-124			
1,1-Dichloroethene	81.8	5.0	"	100		81.8	60.9-131			
Trichloroethene	93.5	3.0	"	100		93.5	62.1-126			
Benzene	88.9	5.0	"	100		88.9	65.3-127			
Toluene	91.0	5.0	"	100		91.0	64.3-122			
Surrogate: 4-Bromofluorobenzene	94.8		"	100		94.8	81.9-128			
Surrogate: Dibromofluoromethane	108		"	100		108	73-126			
Surrogate: Toluene-d8	99.1		"	100		99.1	80.4-121			
Matrix Spike (0011012-MS1)	Sou	rce: T201053-	18	Prepared:	01/10/20 A	nalyzed: 01	1/11/20			
Chlorobenzene	83.0	5.0	ug/kg	100	ND	83.0	75-125			
1,1-Dichloroethene	70.1	5.0	"	100	ND	70.1	75-125			S-M
Trichloroethene	81.0	3.0	"	100	ND	81.0	75-125			
Benzene	77.5	5.0	"	100	ND	77.5	75-125			
Toluene	78.6	5.0	"	100	ND	78.6	75-125			
Surrogate: 4-Bromofluorobenzene	94.8		"	100		94.8	81.9-128			
Surrogate: Dibromofluoromethane	105		"	100		105	73-126			
Surrogate: Toluene-d8	98.2		"	100		98.2	80.4-121			
Matrix Spike Dup (0011012-MSD1)	Sou	rce: T201053-	18	Prepared:	01/10/20 A	nalyzed: 01	1/11/20			
Chlorobenzene	82.9	5.0	ug/kg	100	ND	82.9	75-125	0.0723	20	
1,1-Dichloroethene	70.1	5.0	"	100	ND	70.1	75-125	0.00	20	S-M
Trichloroethene	84.0	3.0	"	100	ND	84.0	75-125	3.61	20	
Benzene	79.5	5.0	"	100	ND	79.5	75-125	2.47	20	
Toluene	79.0	5.0	"	100	ND	79.0	75-125	0.508	20	
Surrogate: 4-Bromofluorobenzene	94.8		"	100		94.8	81.9-128			
Surrogate: Dibromofluoromethane	104		"	100		104	73-126			
Surrogate: Toluene-d8	98.8		"	100		98.8	80.4-121			

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Blank (0011518-BLK1)

Dibromochloromethane

1,2-Dibromo-3-chloropropane

1,2-Dibromoethane (EDB)

Dibromomethane

1,2-Dichlorobenzene

1,3-Dichlorobenzene

1,4-Dichlorobenzene

25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 0011518 - EPA 5030 GCMS										

Prepared & Analyzed: 01/15/20

Bromobenzene	ND	1.0	ug/l
Bromochloromethane	ND	1.0	"
Bromodichloromethane	ND	1.0	"
Bromoform	ND	1.0	"
Bromomethane	ND	1.0	"
n-Butylbenzene	ND	1.0	"
sec-Butylbenzene	ND	1.0	"
tert-Butylbenzene	ND	1.0	"
Carbon tetrachloride	ND	0.50	"
Chlorobenzene	ND	1.0	"
Chloroethane	ND	1.0	"
Chloroform	ND	1.0	"
Chloromethane	ND	1.0	"
2-Chlorotoluene	ND	1.0	"
4-Chlorotoluene	ND	1.0	"

1.0

5.0

1.0

1.0

1.0

1.0

1.0

ND

ND

ND

ND

ND

ND

ND

Dichlorodifluoromethane ND 0.50 1,1-Dichloroethane ND 1.0 1,2-Dichloroethane ND 0.50 1,1-Dichloroethene ND 1.0 cis-1,2-Dichloroethene 1.0 ND trans-1,2-Dichloroethene ND 1.0 1,2-Dichloropropane ND 1.0 1,3-Dichloropropane ND 1.0 2,2-Dichloropropane ND 1.0 1,1-Dichloropropene ND 1.0 cis-1,3-Dichloropropene ND 0.50 trans-1,3-Dichloropropene ND 0.50 Hexachlorobutadiene ND 1.0 Isopropylbenzene ND 1.0

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PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Ratch	0011518 -	. FPA	5030	CCMS	

Blank (0011518-BLK1)				Prepared & Analyzed: 01/15/20		
p-Isopropyltoluene	ND	1.0	ug/l			
Methylene chloride	ND	5.0	"			
Naphthalene	ND	1.0	"			
n-Propylbenzene	ND	1.0	"			
Styrene	ND	1.0	"			
1,1,2,2-Tetrachloroethane	ND	1.0	"			
1,1,1,2-Tetrachloroethane	ND	1.0	"			
Tetrachloroethene	ND	1.0	"			
1,2,3-Trichlorobenzene	ND	1.0	"			
1,2,4-Trichlorobenzene	ND	1.0	"			
1,1,2-Trichloroethane	ND	1.0	"			
1,1,1-Trichloroethane	ND	1.0	"			
Trichloroethene	ND	1.0	"			
Trichlorofluoromethane	ND	1.0	"			
1,2,3-Trichloropropane	ND	1.0	"			
1,3,5-Trimethylbenzene	ND	1.0	"			
1,2,4-Trimethylbenzene	ND	1.0	"			
Vinyl chloride	ND	1.0	"			
Benzene	ND	0.50	"			
Toluene	ND	0.50	"			B-03
Ethylbenzene	ND	0.50	"			
m,p-Xylene	ND	1.0	"			
o-Xylene	ND	0.50	"			
Tert-amyl methyl ether	ND	2.0	"			
Tert-butyl alcohol	ND	10	"			
Di-isopropyl ether	ND	2.0	"			
Ethyl tert-butyl ether	ND	2.0	"			
Methyl tert-butyl ether	ND	1.0	"			
Surrogate: 4-Bromofluorobenzene	52.8		"	50.0 106	84.2-108	
Surrogate: Dibromofluoromethane	52.2		"	50.0 104	71.5-128	
Surrogate: Toluene-d8	49.9		"	50.0 99.8	92.6-108	

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Mike Jaroudi, Project Manager



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0011518 - EPA 5030 GCMS										
LCS (0011518-BS1)				Prepared: (01/15/20 Aı	nalyzed: 01	/16/20			
Chlorobenzene	55.1	1.0	ug/l	50.0		110	79.3-117			
1,1-Dichloroethene	39.7	1.0	"	50.0		79.3	68.3-130			
Trichloroethene	48.2	1.0	"	50.0		96.4	81.8-130			
Benzene	45.3	0.50	"	50.0		90.6	79.9-118			
Toluene	48.0	0.50	"	50.0		96.0	78.7-116			
Surrogate: 4-Bromofluorobenzene	48.7		"	50.0		97.5	84.2-108			
Surrogate: Dibromofluoromethane	44.4		"	50.0		88.8	71.5-128			
Surrogate: Toluene-d8	51.0		"	50.0		102	92.6-108			
LCS Dup (0011518-BSD1)				Prepared &	Analyzed:	01/15/20				
Chlorobenzene	48.5	1.0	ug/l	50.0		97.0	79.3-117	12.8	20	
1,1-Dichloroethene	38.5	1.0	"	50.0		76.9	68.3-130	3.05	20	
Trichloroethene	43.6	1.0	"	50.0		87.2	81.8-130	9.98	20	
Benzene	42.8	0.50	"	50.0		85.6	79.9-118	5.58	20	
Toluene	43.3	0.50	"	50.0		86.7	78.7-116	10.2	20	
Surrogate: 4-Bromofluorobenzene	50.3		"	50.0		101	84.2-108			
Surrogate: Dibromofluoromethane	51.0		"	50.0		102	71.5-128			
Surrogate: Toluene-d8	50.8		"	50.0		102	92.6-108			

SunStar Laboratories, Inc.

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Analyte

25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

RPD

Limit

Notes

%REC

Limits

RPD

PSI -- Oakland Project: Hisense - SSF

Result

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/20/20 15:15

Reporting

Limit

PAH compounds by Semivolatile GCMS - Quality Control

SunStar Laboratories, Inc.

Units

Spike

Level

Source

Result

%REC

Analyte	Result	Liiiit	Units	Levei	Resuit	/0KEC	Lillits	KFD	Lillit	Notes
Batch 0011018 - EPA 3510C GCMS	/ECD									
Blank (0011018-BLK1)				Prepared: (01/10/20 Aı	nalyzed: 0	1/14/20			
Acenaphthene	ND	300	ug/kg							
Acenaphthylene	ND	300	"							
Anthracene	ND	300	"							
Benzo (a) anthracene	ND	300	"							
Benzo (b) fluoranthene	ND	300	"							
Benzo (k) fluoranthene	ND	300	"							
Benzo (g,h,i) perylene	ND	1000	"							
Benzo (a) pyrene	ND	300	"							
Chrysene	ND	300	"							
Dibenz (a,h) anthracene	ND	300	"							
Fluoranthene	ND	300	"							
Fluorene	ND	300	"							
Indeno (1,2,3-cd) pyrene	ND	300	"							
Naphthalene	ND	300	"							
Phenanthrene	ND	300	"							
Pyrene	ND	300	"							
Surrogate: Terphenyl-dl4	3590		"	3330		108	29.1-130			
LCS (0011018-BS1)				Prepared: (01/10/20 Aı	nalyzed: 0	1/14/20			
Acenaphthene	2250	300	ug/kg	3320		67.8	50-130			
Pyrene	1920	300	"	3320		57.9	41.1-83.5			
Surrogate: Terphenyl-dl4	3440		"	3320		103	29.1-130			
LCS Dup (0011018-BSD1)				Prepared: (01/10/20 Aı	nalyzed: 0	1/14/20			
Acenaphthene	2210	300	ug/kg	3320		66.5	50-130	2.06	31	
Pyrene	1870	300	"	3320		56.3	41.1-83.5	2.84	30	
Surrogate: Terphenyl-dl4	3320		"	3320		99.8	29.1-130			

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Mike Jaroudi, Project Manager



PSI -- OaklandProject:Hisense - SSF4703 Tidewater Ave Ste BProject Number:575-1604Reported:Oakland CA, 94601Project Manager:Frank Poss01/20/20 15:15

Notes and Definitions

S-MS	Surrogate recovery outside of acceptance window confirmed as matrix effect by analysis of MS/MSD on this sample.
SGEL	Sample extract was cleaned up with silica gel prior to analysis.
RE-01	Sample contained analytes with concentrations above calibration limits and was rerun at a dilution.
R-07	Reporting limit for this compound(s) has been raised to account for dilution necessary due to high levels of interfering compound(s) and/or matrix affect.
QM-13	Spike recovery for this analyte was bias high in the LCS and/or MS/MSD. Instrument blank, method blank and all samples were ND. No negative impact on data is expected.
QM-06	Due to noted non-homogeneity of the QC sample matrix, the MS/MSD did not provide reliable results for accuracy and precision. Sample results for the QC batch were accepted based on LCS/LCSD percent recoveries and RPD values.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS was within acceptance criteria. The data is acceptable as no negative impact on data is expected.
QM-01	The % recovery is outside of established control limits due to matrix interference and/or sample dilution due to matrix effect. The batch was accepted based on acceptable LCS recovery.
C-06	Presence of analyte in sample suspected as common laboratory contaminant, which was also found in the method blank.
B-03	Analyte present in blank due to being a common laboratory contaminant.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

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25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

	Relinquished by: (signature)	1500 11020	Relinquished by: (signature)	ButSpie 199/20	hed by: (signatur	رب	R-5-2' (6PZ)	73-5-11 /6PM	191	4-2° ×	·	B-3-4, 7273	7	F	~		2-1.	1-41	R-1-2' /6P2)		Sample ID Silient: ##703 TIDEWITER Address: ##703 TIDEWITER Address: ##703 TIDEWITER Address: ##703 TIDEWITER Address: ##704 ##200 Phone: 610 #34 #200 Pate Sample ID Sample
	Date / Time	00	Date / Time	D 18:25	Da	1 8 20	118/20			02/20	02 8 1	120	200					01	1/18/20	1/8/20	
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	Received by: (signature)	NA NA	Received by: (signature)		Received by: (signature)	TUBE	TUBE	TUBE	TUBE	TUBE	Tube	TUBE	TUBE	TUSE	TUSE-	TUBE	TUBE	TUBE	TUBE	TUBE	Container Type 8260
		1.1020		-														-			8260 + OXY (VOCs)
	Ď	Ò	Ď		Ď	_			\vdash			_	H	-						\vdash	8260 BTEX, OXY only
	Date / Time	8.39	Date / Time		Date / Time							-		<u> </u>	<u> </u>		-		<u> </u>	_	
	Time		Time		Time		\vdash												\vdash		Batch # Project Name: 8021 BTEX 8015M (gasoline) 8015M (diesel) 8015M Ext./Carbon Chair PH-5 6010/7000 Title 22 Metals
																	Г		Г		8015M (gasoline)
교		77		<u>.</u>																	8015M (diesel)
n ar		Recei		ain o																	8015M Ext./Carbon Chair 7PH-5
ounc		ved c	တ္ထ	Cus																	6010/7000 Title 22 Metals (17)
Turn around time: S		ived good condition/cold	als in	Chain of Custody seals Y/N/NA	Total # of containers					L					L		L				6020 ICP-MS Metals
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V_{λ}		tion/	Ϋ́N	ž	ontair		L		_	_		-	_	_	_	_	_	_		_	8081 PEST
1	3		<u>\$</u>	<u>(Ş)</u>)g M																8082 PCBs
	<i>J</i> —	2,30				15	14	13	(r)	11	03	09	D&	97	86	E.	Z	B	02	03	Laboratory ID # EDF # # # # # # # # # # # # # # # # # # #
					Notes																Page: Of Of Client Project #: \$7\$ - 160 # EDF #: Comments/Preservative
1						Г	Π	Π	Ι.	Т	Г	Г	Τ	Т		П		Г	Г		Total # of containers

GLS TRACKING # 546404029 COC 172933

Sample disposal Instructions:

Disposal @ \$2.00 each

Return to client

Page 143 of 158

SunStar Laboratories

Chain of Custody Record

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

	Relinquished by: (signature)	950 950	Relinquished by: (signature)	Forkfrie	Relinquished by: (signature	B-10-4'	₹-10-21	B-10-1'	B-9-41	B-9-21	B-9-1'	B-8-4)	B-8-2)	B-8-1'	了-7-4	B-7-2	8-7-11	B-6-4'	B-6-2'	B-6-1' (Address: 4903 TIBE WATE! Phone: 510 434 9808 Project Manager: FRANK Poss Date Common Properties of the Post of the	Client: Twie
	gnature)	1.10.24	gnature)	1/7/	gnature	16P3)	16P3	16P1)	1/6P3)	16P21	7621	76P3)	Y672)	16P1)	76P3)	16721	TEPT)	(GP3)	6P2)	(GPI).	10 434 9200 10 434 9200 Inager: FRANK Poss	NTERTEK-751
,	Date / Time	8:39	Date / Time	120 16	Date / T	1/9/20/1/9	1/19/20/1/9	1/9/20/1/9	1/8/20/	118/20	1/8/20	1/8/20	118/20	118120	1181,20	1/8/20	1/0/20	18/20	18120	1/8/20		154
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	Received b	12/1	Received b		Received b	4				-										2016	Sample Sample	
	Received by: (signature)		Received by: (signature)		Received by: (signature)	4			_								_			TUBE	Sample Container 20	
	,	(-/0-20																-			260 260 + OXY (VOCs)	
	Date	8:29	Date		Date														L		260 BTEX, OXY only	П
	Date / Time	9	Date / Time		Date / Time		-	<u> </u>	-	-	L			-		_	<u> </u> 	L	<u> </u>		270 (PAH) 021 BTEX 015M (gasoline) 015M (diesel) Batch # Collector Name:	Date:_
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-			. •	읈		T												Γ	T		015M (diesel)	19/20
Turn around time:		Received good condition/cold		Chain of Custody seals Y/N/NA																	015M Ext./Carbon Chain TPH-S	8
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					Notes																Client Project #:	12 of
																					Total # of containers	8
																					otal # of containers	

615 That no # 546404029

Sample disposal Instructions:

Disposal @ \$2.00 each _____

Return to client

Page 144 of 158

SunStar Laboratories 25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Chain of Custody Record

Project Manager: Phone: 1510)434-9200 Address: 4703 Tidewater Client thater tak 13-12-2 B-13-2 Relinquished by: (signature) Relinquished by: (signature) Relinquished by: (signature) B-13-4 13-13-1 13-11-4 Fellen 168 693 Tram(1 8:39 8 P Date / Time Date / Time Date / Time the stell Dateland Poss Fax: 11:45 Time 8: 95 8 16:00 16:00 0110 16:00 Sh: 11 oe:eI Réceived by: (signature) Received by: (signature) Received by: (signature) Sample Type 5016 Container TUBE 8260 8260 + OXY OXY only Date / Time 8260 BTEX, Date / Time Date / Time 8:39 Project Name:
Collector: 2. Batch #: 8270 8021 BTEX 8015M (gasoline) Turn around time: 8015M (diesel) Chain of Custody seals Y/M/NA Seals intact? Y/N/NA Received good condition/cold 2.3 1201056 8015M Ext./Carbon Chain **ፐም내-**\$ SO CO Total # of containers 1. Sen Se 6020 ICP-MS Metals LEAD ONLY 6010 PEST 8081 8082 PCBs EDF #: Client Project #: 34 36 35 Ş 27 33 72 12 ZY SZ 7 8 42 Ŗ Laboratory ID# Comments/Preservative A091-545

Total # of containers

615#546 404029

Sample disposal Instructions:

Disposal @ \$2.00 each

Return to client

Pickup

Page 145 of 158

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Project Manager:

trank

Fax:

Address: 4705 Tidewater
Phone: (510) 434-9200

the Ste B, Oakland, Ca

Client: Intertak

Sample disposal Instructions:		Relinquished by: (signature)	650	Relinquished by: (signature)	Zock Jano	Relinquished by: (signature)		نړ		/	13-19-2' /	7	/	2)	/		יע			13-16-21 /	1	Sample ID
ı		nature)	1-10-20	nature)		nature)	6P3)	(GPQ)	(BP1)	(84%)	(P2)	6P11 1	6 7 3)	(6PX)	(LP1)	6P3)	66P2)	(6PI)	%P3)	6Pá)	(6P1)	
Disposal @ \$2.00 each		Date / Time	8:39	Date / Time	1/9/120 1	Date / Ti	119/20	19/20	1/9/20	1972	119120	19120	118126	(18120 S	118120	118120	118/20	118120	1 (19/20	1/9/20	19/20	Date Sampled
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o client		Rećejyed by: (signature)		Received by: (signature)		Received by: (signature)	4	_						_					/	\	Tube	Container Type
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Pickup	-	D	1020	0		D		_		_		_	_	_	_	_			_			8260 + OXY (<i>VoCs</i>) 8260 BTEX, OXY only
		Date /	0	ate /		Date /	┞	ļ	_		<u> -</u>		_	H		_			<u> </u>			8270 PAHs
İ			8:39	Date / Time		Time		┢	H	-	_	-		_	_	_	_			_	-	8021 BTEX
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	7		<u> </u>	·· -	<u>C</u>						┢			\vdash			_		_			8015M (diesel)
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	(1		ditior	₹	ıls Y/	conta																8081 PEST
	Ļ	ł	Received good condition/cold	Seals intact? Y/N/NA	Z S	Total # of containers																8081 PEST 8082 PCBF
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Page 146 of 158

6LS #546404029

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Project Manager:

trank

Pax:

Phone: (510) 434-9200

Client:_

Twen tex

Address: 4703 T. Lewater Ke, SteB, Oakland, Ca

Sample disposal Instructions:		۲۰	CSO 1:10:20	Relinquished by: (signature)	Follow	Relinquished by: (signature	B-25-41	B-85-97	11-25-11	14-he-1	18-24-2°	17-24-11	R-23-4	な-83-み)	1-52-1)	B-22-41	ひっつみつみ	スースラー1	13-21-4	以-ぬ)-ぬ,	13-21-1	Sample ID
			_	nature)	1/9	nature)	(EP3)	1.6P2	142	7273	77,79	122	76P31	(242)	(19/1	(GP3)	(292)	(147)	(6P3)	(L93)	(19)	
Disposal @ \$2.00 each		Date / Time	39	Date / Time	1/9/20 18:25	Date /	11811	11/8/20	m 10 11	वि ।	02 b (1)	11912	1101120	G 20	02/10/1	11/9/30	1/9/120	صداوااا	(/ P)	02 311	1/9/20	Date Sampled
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o client		Récejyéd by: (signature)	N N	Received by: (signature)		Received by: (signature)	4				/	\	_				/	_			-Solut	Container Type
Pickup			1.10-21						1													8260 8260 + OXY <i>(VOCs</i>)
dp		Date / Time	2 8:39	Date / Time		Date / Time			1													8260 BTEX, OXY only 8270 <i>(PA Hs)</i>
		me		me		me																8021 BTEX 8015M (gasoline)
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	0		1/cold 2		(<u>§</u>)	iners	7	41	1	4	11	7	y.	-fr	4	9	J	d	g.	dr.	4	8082 PCB1
3	 		n w				# 74	74 73	73- 72	72 71	70	1	68	for 67	+	65 65	55- 64	63	63 62	61	pt 60	Laboratory ID #
179020						Notes																Comments/Preservative Total # of containers
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 Date:
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 Project Name:
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 Collector:
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 S75-1604

 Batch #:
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6cs # 546404029

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25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

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			7	4	7															avative		4001-1		6
																				Total # of containers		6		

615#546404029 172939

Sample disposal Instructions: Disposal @ \$2.00 each

Return to client _

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SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #:	1201056		
Client Name:	PSI - OAKLAND	Project:	HISEMSE - SSF
Delivered by:	☐ Client ☐ SunStar Courier	· 🖂 GSO 🗆	FedEx Other
If Courier, Received by:		Date/Time Cou Received:	
Lab Received by:	SUNAY	Date/Time Lab Received:	
Total number of coolers re	eceived: / Thermometer ID:	SC-1	Calibration due :
Temperature: Cooler #1	°C +/- the CF (+ 1.2°C)	= 2.3	°C corrected temperature
Temperature: Cooler #2	°C +/- the CF (+ 1.2°C)	= '	°C corrected temperature
Temperature: Cooler #3	°C +/- the CF (+ 1.2°C)	.	°C corrected temperature
Temperature criteria = 5 (no frozen containers)	≤6°C Within cr	riteria?	⊠Yes □No
If NO:			
Samples received	on ice?	· 1	No → Complete Non-Conformance Sheet
If on ice, samples collected?	received same day	Acceptable	□No → Complete Non-Conformance Sheet
	∐1 es →	Acceptable	\square No \rightarrow
collected?	∐ i es ¬	Acceptable	□No → Complete Non-Conformance Sheet
collected? Custody seals intact on co	ooler/sample	Acceptable	No → Complete Non-Conformance Sheet Yes No* N/A
collected? Custody seals intact on co Sample containers intact	ooler/sample in of Custody IDs	Acceptable	No → Complete Non-Conformance Sheet Yes No* N/A N/A No*
collected? Custody seals intact on co Sample containers intact Sample labels match Chai Total number of container	ooler/sample in of Custody IDs	Acceptable	No → Complete Non-Conformance Sheet Yes No* N/A Yes No* Yes No*
collected? Custody seals intact on co Sample containers intact Sample labels match Chai Total number of container Proper containers received	ooler/sample in of Custody IDs rs received match COC		No → Complete Non-Conformance Sheet Yes No* N/A Yes No* Yes No* Yes No* No*
collected? Custody seals intact on collected? Sample containers intact Sample labels match Chair Total number of container Proper containers received Proper preservative indicate Complete shipment received	ooler/sample in of Custody IDs rs received match COC d for analyses requested on COC	s requested emperatures,	No → Complete Non-Conformance Sheet Yes No* No* Yes No* Yes No* Yes No* Yes No*
collected? Custody seals intact on collected? Sample containers intact Sample labels match Chair Total number of container Proper containers received Proper preservative indicate Complete shipment received containers, labels, volume holding times	ooler/sample in of Custody IDs rs received match COC d for analyses requested on COC ated on COC/containers for analyses red in good condition with correct to res preservatives and within method s	s requested emperatures, specified	No → Complete Non-Conformance Sheet Yes No* No* Yes No* Yes No* Yes No* Yes No* Yes No* Yes No*
collected? Custody seals intact on collected? Sample containers intact Sample labels match Chair Total number of container Proper containers received Proper preservative indicate Complete shipment received containers, labels, volume holding times	ooler/sample in of Custody IDs rs received match COC d for analyses requested on COC ated on COC/containers for analyses red in good condition with correct to res preservatives and within method s	s requested emperatures, specified	No → Complete Non-Conformance Sheet Yes No* NoA Yes No* Initials and date:

Page 1 of _____



WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Report To:

PSI -- Oakland Frank Poss

4703 Tidewater Ave Ste B Oakland, CA 94601

Date Due: 01/17/20 17:00 (5 day TAT)

Received By: Sunny Lounethone Date Received: 01/10/20 08:39
Logged In By: Sunny Lounethone Date Logged In: 01/10/20 09:24

Samples Received at: 2.3°C

Custody Seals No Received On Ice Yes

COC/Labels Agree Yes
Preservation Confiri Yes

Analysis	Due	TAT	Expires	Comments
T201056-01 B-1-1 [Soil &	[] Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time	(US
6010 Pb	01/17/20 15:00	5	07/06/20 13:00	
T201056-02 B-1-2 [Soil &	[] Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time	(US
6010 Pb	01/17/20 15:00	5	07/06/20 13:00	
T201056-03 B-1-4 [Soil &	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time	(US
6010 Pb	01/17/20 15:00	5	07/06/20 13:00	
T201056-04 B-2-1 [Soil &	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time	(US
6010 Pb	01/17/20 15:00	5	07/06/20 13:15	
T201056-05 B-2-2 [Soil &	[] Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time	(US
6010 Pb	01/17/20 15:00	5	07/06/20 13:15	
T201056-06 B-2-4 [Soil &	[] Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time	(US
6010 Pb	01/17/20 15:00	5	07/06/20 13:15	
T201056-07 B-3-1 [Soil &	Sampled 01/08/20 13:25	(GMT-08:	00) Pacific Time	(US
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	



WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments
T201056-08 B-3-2 [Soil] S	Sampled 01/08/20 13:25	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
T201056-09 B-3-4 [Soil] S	Sampled 01/08/20 13:25	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
T201056-10 B-4-1 [Soil] S	Sampled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-11 B-4-2 [Soil] S	Sampled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-12 B-4-4 [Soil] S	Sampled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-13 B-5-1 [Soil] S	Sampled 01/08/20 13:55	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-14 B-5-2 [Soil] S	Sampled 01/08/20 13:55	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-15 B-5-4 [Soil] S	Sampled 01/08/20 13:55	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-16 B-6-1 [Soil] S	Sampled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US	
6010 Title 22	01/17/20 15:00	5	07/06/20 14:10	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 14:10	
8081 Pesticides	01/17/20 15:00	5	01/22/20 14:10	
8082 PCB	01/17/20 15:00	5	01/22/20 14:10	
8260+OXY	01/17/20 15:00	5	01/22/20 14:10	
8270C PAH	01/17/20 15:00	5	01/22/20 14:10	



WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments
T201056-17 B-6-2	[Soil] Sampled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-18 B-6-4 &	[Soil] Sampled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-19 B-7-1	[Soil] Sampled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-20 B-7-2 &	[Soil] Sampled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-21 B-7-4	[Soil] Sampled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-22 B-8-1 &	[Soil] Sampled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-23 B-8-2 &	[Soil] Sampled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-24 B-8-4 &	[Soil] Sampled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-25 B-9-1	[Soil] Sampled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:50	
T201056-26 B-9-2 &	[Soil] Sampled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:50	
T201056-27 B-9-4	[Soil] Sampled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:50	



WORK ORDER

T201056

Client:PSI -- OaklandProject Manager:Mike JaroudiProject:Hisense - SSFProject Number:575-1604

Analysis	Due	TAT	Expires	Comments		
T201056-28 B-10-1 [Soil] Sampled 01/09/20 07:50 (GMT-08:00) Pacific Time (US &						
6010 Pb	01/17/20 15:00	5	07/07/20 07:50			
T201056-29 B-10-2 [Soil] (US &	Sampled 01/09/20 07:50	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 07:50			
T201056-30 B-10-4 [Soil] (US &	T201056-30 B-10-4 [Soil] Sampled 01/09/20 07:50 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/07/20 07:50			
T201056-31 B-11-1 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (U	US		
6010 Title 22	01/17/20 15:00	5	07/06/20 08:25			
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 08:25			
8081 Pesticides	01/17/20 15:00	5	01/22/20 08:25			
8082 PCB	01/17/20 15:00	5	01/22/20 08:25			
8260+OXY	01/17/20 15:00	5	01/22/20 08:25			
8270C PAH	01/17/20 15:00	5	01/22/20 08:25			
T201056-32 B-11-2 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (U	US		
6010 Pb	01/17/20 15:00	5	07/06/20 08:25			
T201056-33 B-11-4 [Soil] Sampled 01/08/20 08:25 (GMT-08:00) Pacific Time (US &						
6010 Pb	01/17/20 15:00	5	07/06/20 08:25			
T201056-34 B-12-1 [Soil] Sampled 01/09/20 12:20 (GMT-08:00) Pacific Time (US &						
6010 Pb	01/17/20 15:00	5	07/07/20 12:20			
T201056-35 B-12-2 [Soil] Sampled 01/09/20 12:20 (GMT-08:00) Pacific Time (US &						
6010 Pb	01/17/20 15:00	5	07/07/20 12:20			
T201056-36 B-12-4 [Soil] (US &	T201056-36 B-12-4 [Soil] Sampled 01/09/20 12:20 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/07/20 12:20			



WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments		
T201056-37 B-13-1 [Soil] Sampled 01/08/20 16:00 (GMT-08:00) Pacific Time (US &						
6010 Pb	01/17/20 15:00	5	07/06/20 16:00			
T201056-38 B-13-2 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/06/20 16:00			
T201056-39 B-13-4 [Soil] (US &	T201056-39 B-13-4 [Soil] Sampled 01/08/20 16:00 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/06/20 16:00			
T201056-40 B-14-1 [Soil] (US &	T201056-40 B-14-1 [Soil] Sampled 01/09/20 12:10 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/07/20 12:10			
T201056-41 B-14-2 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 12:10			
T201056-42 B-14-4 [Soil] (US &	T201056-42 B-14-4 [Soil] Sampled 01/09/20 12:10 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/07/20 12:10			
T201056-43 B-15-1 [Soil] &	T201056-43 B-15-1 [Soil] Sampled 01/09/20 11:45 (GMT-08:00) Pacific Time (US &					
6010 Title 22	01/17/20 15:00	5	07/07/20 11:45			
8015 TPH-CC SGT	01/17/20 15:00	5	01/23/20 11:45			
8081 Pesticides	01/17/20 15:00	5	01/23/20 11:45			
8082 PCB	01/17/20 15:00	5	01/23/20 11:45			
8260+OXY	01/17/20 15:00	5	01/23/20 11:45			
8270C PAH	01/17/20 15:00	5	01/23/20 11:45			
T201056-44 B-15-2 [Soil] Sampled 01/09/20 11:45 (GMT-08:00) Pacific Time (US &						
6010 Pb	01/17/20 15:00	5	07/07/20 11:45			
T201056-45 B-15-4 [Soil] &	T201056-45 B-15-4 [Soil] Sampled 01/09/20 11:45 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/07/20 11:45			



WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments	
T201056-46 B-16-1 [Soil] &	Sampled 01/09/20 11:00	(GMT-08	3:00) Pacific Time (U	US	
6010 Pb	01/17/20 15:00	5	07/07/20 11:00		
T201056-47 B-16-2 [Soil] &	Sampled 01/09/20 11:00	(GMT-08	3:00) Pacific Time (U	US	
6010 Pb	01/17/20 15:00	5	07/07/20 11:00		
T201056-48 B-17-1 [Soil] (US &	Sampled 01/08/20 09:10	(GMT-08	3:00) Pacific Time		
6010 Pb	01/17/20 15:00	5	07/06/20 09:10		
T201056-49 B-17-2 [Soil] (US &	Sampled 01/08/20 09:10	(GMT-08	3:00) Pacific Time		
6010 Pb	01/17/20 15:00	5	07/06/20 09:10		
T201056-50 B-17-4 [Soil] (US &	Sampled 01/08/20 09:10	(GMT-08	3:00) Pacific Time		
6010 Pb	01/17/20 15:00	5	07/06/20 09:10		
T201056-51 B-18-1 [Soil] Sampled 01/08/20 09:40 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/06/20 09:40		
T201056-52 B-18-2 [Soil] Sampled 01/08/20 09:40 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/06/20 09:40		
T201056-53 B-18-4 [Soil] (US &	Sampled 01/08/20 09:40	(GMT-08	3:00) Pacific Time		
6010 Pb	01/17/20 15:00	5	07/06/20 09:40		
T201056-54 B-19-1 [Soil] (US &	Sampled 01/09/20 10:00	(GMT-08	3:00) Pacific Time		
6010 Pb	01/17/20 15:00	5	07/07/20 10:00		
T201056-55 B-19-2 [Soil] (US &	Sampled 01/09/20 10:00	(GMT-08	3:00) Pacific Time		
6010 Pb	01/17/20 15:00	5	07/07/20 10:00		
T201056-56 B-19-4 [Soil] (US &	Sampled 01/09/20 10:00	(GMT-08	3:00) Pacific Time		
6010 Pb	01/17/20 15:00	5	07/07/20 10:00		



WORK ORDER

T201056

Client:PSI -- OaklandProject Manager:Mike JaroudiProject:Hisense - SSFProject Number:575-1604

Analysis	Due	TAT	Expires	Comments
T201056-57 B-20-1 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-58 B-20-2 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-59 B-20-4 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-60 B-21-1 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-61 B-21-2 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-62 B-21-4 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-63 B-22-1 [Soil] (US &	Sampled 01/09/20 09:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-64 B-22-2 [Soil] (US &	Sampled 01/09/20 09:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-65 B-22-4 [Soil] (US &	Sampled 01/09/20 09:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-66 B-23-1 [Soil] (US &	Sampled 01/09/20 08:45	5 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
T201056-67 B-23-2 [Soil] (US &	Sampled 01/09/20 08:45	5 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	

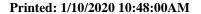


WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments		
T201056-68 B-23-4 [Soil] Sampled 01/09/20 08:45 (GMT-08:00) Pacific Time (US &						
6010 Pb	01/17/20 15:00	5	07/07/20 08:45			
T201056-69 B-24-1 [Soil] (US &	Sampled 01/09/20 08:2	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 08:20			
T201056-70 B-24-2 [Soil] (US &	T201056-70 B-24-2 [Soil] Sampled 01/09/20 08:20 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/07/20 08:20			
T201056-71 B-24-4 [Soil] (US &	Sampled 01/09/20 08:2	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 08:20			
T201056-72 B-25-1 [Soil] &	Sampled 01/08/20 11:0	0 (GMT-08	3:00) Pacific Time (US		
6010 Title 22	01/17/20 15:00	5	07/06/20 11:00			
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 11:00			
8081 Pesticides	01/17/20 15:00	5	01/22/20 11:00			
8082 PCB	01/17/20 15:00	5	01/22/20 11:00			
8260+OXY	01/17/20 15:00	5	01/22/20 11:00			
8270C PAH	01/17/20 15:00	5	01/22/20 11:00			
T201056-73 B-25-2 [Soil] &	T201056-73 B-25-2 [Soil] Sampled 01/08/20 11:00 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/06/20 11:00			
T201056-74 B-25-4 [Soil] Sampled 01/08/20 11:00 (GMT-08:00) Pacific Time (US &						
6010 Pb	01/17/20 15:00	5	07/06/20 11:00			
T201056-75 B1 [Water] Sampled 01/09/20 14:00 (GMT-08:00) Pacific Time (US &						
6010 Title 22	01/17/20 15:00	5	07/07/20 14:00			
8015 Carbon Chain	01/17/20 15:00	5	01/23/20 14:00			
8260+OXY	01/17/20 15:00	5	01/23/20 14:00			





WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments
T201056-76 B2 [Water] S	Sampled 01/09/20 13:45	(GMT-08:	00) Pacific Time (U	US .
6010 Title 22	01/17/20 15:00	5	07/07/20 13:45	
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 13:45	
8260+OXY	01/17/20 15:00	5	01/23/20 13:45	
T201056-77 B3 [Water] S	Sampled 01/09/20 14:30	(GMT-08:	00) Pacific Time (U	JS .
6010 Title 22	01/17/20 15:00	5	07/07/20 14:30	
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 14:30	
8260+OXY	01/17/20 15:00	5	01/23/20 14:30	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

Page 9 of 9 Page 158 of 158



27 January 2020

Frank Poss PSI -- Oakland 4703 Tidewater Ave Ste B Oakland, CA 94601

RE: Hisense - SSF

Enclosed are the results of analyses for samples received by the laboratory on 01/10/20 08:39. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Joann Marroquin For Mike Jaroudi

Joann Marroquin

Project Manager



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/27/20 15:28

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-23-1	T201056-66	Soil	01/09/20 08:45	01/10/20 08:39
B-24-1	T201056-69	Soil	01/09/20 08:20	01/10/20 08:39
B-24-2	T201056-70	Soil	01/09/20 08:20	01/10/20 08:39
B-25-1	T201056-72	Soil	01/08/20 11:00	01/10/20 08:39

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/27/20 15:28

DETECTIONS SUMMARY

Sample ID: B-23-1 Laboratory ID: T201056-66

No Results Detected

Sample ID:	B-24-1	Labor	ratory ID:	T201056-69		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		0.33	0.10	mg/l	EPA 1311	
Sample ID:	B-24-2	Laboi	ratory ID:	T201056-70		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		1.7	0.10	mg/l	EPA 1311	
Sample ID:	B-25-1	Laboi	ratory ID:	T201056-72		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		0.25	0.10	mg/l	EPA 1311	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Lead

25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B Project Number: 575-1604 Reported:
Oakland CA, 94601 Project Manager: Frank Poss 01/27/20 15:28

B-23-1 T201056-66 (Soil)

Analyte		Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
			SunStar La	aboratori	ies, Inc.					
TCLP Metals	s by 6000/7000 Series Methods									

mg/l

0012401

01/24/20

01/27/20

EPA 1311

0.10

ND

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Oakland CA, 94601

25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Number: 575-1604 Reported:
Project Manager: Frank Poss 01/27/20 15:28

B-24-1

T201056-69 (Soil)

Analyte	Result	Limit SunStar La	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Reporting							27.

TCLP Metals by 6000/7000 Series Methods

Lead 0.33 0.10 mg/l 1 0012401 01/24/20 01/27/20 EPA 1311

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Oakland CA, 94601

25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/27/20 15:28

B-24-2 T201056-70 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aborator	ies, Inc.					
TCLP Metals by 6000/7000 Series Methods									
Lead	1.7	0.10	mg/l	1	0012401	01/24/20	01/27/20	EPA 1311	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Oakland CA, 94601

25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/27/20 15:28

B-25-1

T201056-72 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar L	aboratori	ies, Inc.					
TCLP Metals by 6000/7000 Series Methods									
Lead	0.25	0.10	ma/l	1	0012401	01/24/20	01/27/20	EDA 1311	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B Project Number: 575-1604
Oakland CA, 94601 Project Manager: Frank Poss

Reported: 01/27/20 15:28

TCLP Metals by 6000/7000 Series Methods - Quality Control

SunStar Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0012401 - TCLP Metals										
Blank (0012401-BLK1)				Prepared: 0	01/24/20 A	nalyzed: 01	/27/20			
Lead	ND	0.050	mg/l							
LCS (0012401-BS1)				Prepared: 0	01/24/20 A	nalyzed: 01	/27/20			
Lead	0.240	0.050	mg/l	0.250		96.1	75-125			
Matrix Spike (0012401-MS1)	Sour	rce: T201056-	66	Prepared: 0	01/24/20 A	nalyzed: 01	/27/20			
Lead	0.233	0.050	mg/l	0.250	ND	93.0	75-125			
Matrix Spike Dup (0012401-MSD1)	Sour	rce: T201056-	66	Prepared: 0	01/24/20 A	nalyzed: 01	/27/20			
Lead	0.228	0.050	mg/l	0.250	ND	91.2	75-125	1.99	30	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/27/20 15:28

Notes and Definitions

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Container Cont			V.	ĽΛ	time	md .	Turn around time:	<u> </u>		Date / Time	ate /			signature)	Received by: (signature)	70	fime	Date / Time		iture)	: (signa	Relinquished by: (signature)	Relinqu
Date / Time		12.3°	tion/co	ipuo	od c	red go	(ecei	יק		O.	8:39	Ò	1.10-20		X.		68:50	۸.		1025	```		
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Sample ID Sample ID Sample Date Time Sample Container Sample Container 8260 8260 + OXY 8260 BTEX, OXY only 8270 PHHS 8021 BTEX 8015M (gasoline) 8015M (diesel) 8015M Ext./Carbon Chair PH-S 6010/7000 Title 22 Metals 6020 ICP-MS Metals 6020 ICP-MS Metals 6020 ICP-MS Metals 78082 PCBS Laboratory ID #		02		1	1	_				-	<u> </u>	ļ	_	usE			13:0	20	•	P2) /	2	2	B-1
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	Comments/Preservative						8015M Ext./Carbon Chairイアルーシ	8015M (diesel)									T _m	npled	San D		<u></u>	Samp	
	roject #: 575-160	_Client				0	B	4	p.	ollect	ဂ္ဂ			'			_Fax:_		Ö	4820	~	6/0	hone
434 8200 Fax: Collector: そ, びん Client Project #: 575-1			557		2,	35E	I.	ne.	t Na	ojec	P		<u>8</u>	2	HKLAND	_	VENC		TE	DEWA		ss:470	∆ddres
S: 4703 TIDEWATER AUENUE DAKLAND, CA 94601 Project Name: HISENSE-SSF 610 434 \$200 Fax: Collector: 7.740 Client Project #: 575-1	of (l					2			ite:_	Ď					,		<u> </u>	, , ,	RTEK	TE		Client:
TIDEWATER AUENUE OAKLAND, CA 94601 Project Name: IMSENSE-SSF 434 8200 Fax: Collector: 75.75-1							•														0000	10.701	Ç

GLS TRACKING # 546404029 COC 172933

Sample disposal Instructions:

Disposal @ \$2.00 each

Return to client

Page 10 of 45

SunStar Laboratories

Chain of Custody Record

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Relinquished by: (signature)	6	Relinquished by: (signature)	Frekepie	Relinquished by: (signature	B-10-4'	₹-10-21	13-10-1	B-9-41	13-9-2º	3-9-1	19-8-8	3-8-2)	B-8-1'	14-K-8	B-7-2	8-7-11	B-6-4'	R-6-2'	B-6-1'	Client: 1/12A Address: 4703 Phone: 510 43 Project Manager: 3
/: (signature)	ESO 1.1020	/: (signature)	o //9	/: (signature) 💃	16P3)	16P3	1601	(84%)	16P2X	76P1)	Y 6P3)	(G49)	7671	7623)	16P2	16PD	\(6P3\	(682)	(GPI)	Client: TNTERTEK-751 Address: 4903 TINE WATER Phone: 510 434 9200 Project Manager: FRANK Poss Date Sample ID Sample
Date / Time		Date / Time	120 18	Date / Ti	1/19/20/1/9		118/20/11/9	1/8/2010	11.8120	11/8/20	1/8/20	02/8/11	118120		1/8/20	1/0/20	118/20	118120	1/8/20	
me		me	18:25	Time	7:50	2:50	7150	14150	14:50	14:50	15:05	15:05	15:05	14:30	14:30	14:30	14:10	14:10	14/10	AUENUE Fax: Time
Received	R	Received I		Received I	4	(/								2012	OAIKLA. Type
Received by: (signature)	N. S.	Received by: (signature)		Received by: (signature)	4							_					_		TUBE	Sample Container
	1.10-20																			8260 + OXY (VOCs)
Date / Time	82.29	Date / Time		Date / Time															/	8260 BTEX, OXY only 8270 (PAH) 8021 BTEX 8015M (gasoline) 8015M (diesel)
Turn	Rec		Chair																	1004 5 14 10 14 10 10 10 10 10 10 10 10 10 10 10 10 10
Turn around time:	eived good	Seals	of Custody	Total:															1	6010/7000 Title 22 Metals //7) 6020 ICP-MS Metals 6010 LEAD ONLY
	Received good condition/cold	intact? Y/N/	Chain of Custody seals Y/N/NA	Total # of containers	_	1	/	/	/	1	/	/	/		1	/	1			ROBI PEST
P	old 2.3°	E		ers	30	29	22	27	26	25	24	23	22	21	20	/4	/8	[7	16	Laboratory ID# ED Page:
				Notes																Project #: SPS V
		42.7													L					Total # of containers O Pa

615 Tracking # 546404029

Sample disposal Instructions:

Disposal @ \$2.00 each __

Return to client

age 11 of 45

SunStar Laboratories 25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Chain of Custody Record

Page 12 of 45

Client: Intertek Address: 4703 Tidewater Kve ste Phone: (510)434-9200 Fax: Project Manager: Frank Poss	B, Oak	land,		Date:	Name:						Page: - SSF Client Proje EDF #:	Page: 3 Of
Date Sample ID Sampled Time	Sample C	Container Type	8260 + OXY (VoCs)	8260 BTEX, OXY only 8270	8015M (gasoline) 8015M (diesel)	8015M Ext./Carbon Chain アアルーS	6010/7000 Title 22 Metals (17)	6020 ICP-MS Metals Golo LEAD ONLY	8081 PEST	8082 PCBs	Laboratory ID #	Comments/Preservative
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y: (signature)	Received by: (signature)	signature)		Date / Time					A	ナナ		
					=	Turn ar	around time:	time:	(\ -	

Total # of containers

Sample disposal Instructions: Disposal @ \$2.00 each ____

Return to client _

615#546 404029

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Project Manager:

Frank

Fax:

Address: 4705 Tidewater
Phone: (510) Q34-9200

treste B

Oakland, Ca

Client: Intertake

B-20-1 Relinquished by: (signature) B-20-21 3-18-1 Sample disposal Instructions: Relinquished by: (signature) Relinquished by: (signature) 13-19-2 13-18-4 Front B-19-4) B-19-1 13-18-2 B-17-4 3-17-2 Sample ID Jano 6P3) 6P3 6PA 1.10-20 Disposal @ \$2.00 each 19/20 8/20 3/20 8/20 18/20 9/20 Date / Time Date / Time 18:25 9140 00:00 10:00 9:40 9:40 9:10 9:40 4:10 9110 1:40 8 11:00 Time Received by: (signature) Received by: (signature) Received by: (signature) Q Sample Type Return to client Container Jube ype 8260 VOCS Pickup 8260 + OXY Date / Time Date / Time Date / Time 8260 BTEX, OXY only 8270 50.00 8021 BTEX 8015M (gasoline) Turn around time: \(\sigma\) Chain of Custody seals Y/N/NA Seals intact? Y/N/NA 8015M (diesel) Received good condition/cold 2.3 8015M Ext./Carbon Chair 6010/7000 Title 22 Metals Total # of containers 6020 ICP-MS Metals LEAD ONLY 6010 PEST 8081 8082 步 本常 56 南 Let 58 \$ \$ 44 26 \$ Laboratory ID# 2 54 5 52 52 29 56 Comments/Preservative Notes Total # of containers

Date: 1970 Page: U of Project Name: U:Sense--SSF

Collector: 2. Soco Client Project #: 575.-1604

Batch #: 1201056 EDF #:

6LS #546404029

Page 13 of 45

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Project Manager:

trank

Pax:

Phone: (510) 434-9200

Client:_

Twen tex

Address: 4703 T. Lewater Ke, SteB, Oakland, Ca

Sample disposal Instructions:	-	Relinquished by: (signature)	03.7	Relinquished by: (signature)	Factolow	Relinquished by: (signature	B-25-41	B-85-9	ローみ5-1	17-24-4)	B-24-2	13-24-11	R-23-4	な-83-み)	1-52-17	B-22-41	以ったがら	13-22-1)	13-21-41	区-ぬ)-ぬ'	13-21-1	Sample ID
ŀ		nature)	·10-20 &:39	nature)	01/9/1	jnature)	(6P3)	1.6PX	7,97	222	2847	167	76P31	(CPS)	1471	(GP3)	(692)	/ _{(P} 1)	(GP3)	(6P2)	(621)	
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Return to client		Récejyéd by: (signature)	N/N	Received by: (signature)		Received by: (signature)	4			_	/		_						/		-Tube	Container Type
	,		<u> </u>						П				Г									8260
Pic			10-2						1				Γ	Γ								8260 + OXY (VOCs)
Pickup		Dat	a	Dat		Dat	Γ		П				Γ	Γ		1						8260 BTEX, OXY only
		Date / T	8:39	Date / Time		Date / Time																8270 <i>(PA Hs</i>)
		Time	ľ	ïme		ime																8021 BTEX
			L																			8015M (gasoline)
•	Turn a	•	ק		Chain																	8015M (diesel)
	n arc		eœiv		ain od						Ĺ											8015M Ext./Carbon Chain TPH-S
	round time:		ved ç	Se	of Custody seals Y/N/NA	ᅼ																6010/7000 Title 22 Metals (17)
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 Date:
 1 9 20
 Page:
 5 of
 V

 Project Name:
 435emse - SSF

 Collector:
 2. 30 00
 Client Project #:
 575-1604

 Batch #:
 120056
 EDF #:

665 # 546404029

Page 14 of 45

Page 15 of 45

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

	Relinquished by: (signature)	680 1.10.20	Relinquished by: (signature)	techter	Relinquished by: (signature)								,		ſ	2/2	77	77	Sample ID	Project Manager: From L	n 1	s:۲	Client: Hitary
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	Date /		Date / Time		Date / Time		\vdash	-	+	_	╀	-	-					_	8260 BTEX, OXY only 8270	₿	ဂ	"ס	0
	/Time	8:39	Į.		Пm		H	\dashv		+	+	├	\vdash						8021 BTEX	Batch #:	Collector:	roje:	Date:
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≓		<u>. </u>		Ω .		 	H	\dashv	+	+	+	+	Н					— f	8015M (diesel)		M	ıme:	
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									- 1		1	1							Total # of containers	l	P		

615#546404029

Sample disposal Instructions: Disposal @ \$2.00 each

Return to client _



SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #:	1201056		
Client Name:	PSI - OAKLAND	Project:	HISEMSE - SOF
Delivered by:	☐ Client ☐ SunStar Courier	· 🖂 GSO 🗆	FedEx Other
If Courier, Received by:		Date/Time Cou Received:	
Lab Received by:	SUNAY	Date/Time Lab Received:	
Total number of coolers re	eceived: / Thermometer ID:	SC-1	Calibration due :
Temperature: Cooler #1	°C +/- the CF (+ 1.2°C)	= 2.3	°C corrected temperature
Temperature: Cooler #2	°C +/- the CF (+ 1.2°C)	= '	°C corrected temperature
Temperature: Cooler #3	°C +/- the CF (+ 1.2°C)	.	°C corrected temperature
Temperature criteria = 5 (no frozen containers)	≤6°C Within cr	riteria?	⊠Yes □No
If NO:			
Samples received	on ice?	· 1	No → Complete Non-Conformance Sheet
If on ice, samples collected?	received same day	Acceptable	□No → Complete Non-Conformance Sheet
	∐ i es ¬	Acceptable	\square No \rightarrow
collected?	∐ i es ¬	Acceptable	□No → Complete Non-Conformance Sheet
collected? Custody seals intact on co	ooler/sample	Acceptable	No → Complete Non-Conformance Sheet Yes No* N/A
collected? Custody seals intact on co Sample containers intact	ooler/sample in of Custody IDs	Acceptable	No → Complete Non-Conformance Sheet Yes No* N/A N/A No*
collected? Custody seals intact on co Sample containers intact Sample labels match Chai Total number of container	ooler/sample in of Custody IDs	Acceptable	No → Complete Non-Conformance Sheet Yes No* N/A Yes No* Yes No*
collected? Custody seals intact on co Sample containers intact Sample labels match Chai Total number of container Proper containers received	ooler/sample in of Custody IDs rs received match COC		No → Complete Non-Conformance Sheet Yes No* N/A Yes No* Yes No* Yes No* No*
collected? Custody seals intact on collected? Sample containers intact Sample labels match Chair Total number of container Proper containers received Proper preservative indicate Complete shipment received	ooler/sample in of Custody IDs rs received match COC d for analyses requested on COC	s requested emperatures,	No → Complete Non-Conformance Sheet Yes No* No* Yes No* Yes No* Yes No* Yes No*
collected? Custody seals intact on collected? Sample containers intact Sample labels match Chair Total number of container Proper containers received Proper preservative indicate Complete shipment received containers, labels, volume holding times	ooler/sample in of Custody IDs rs received match COC d for analyses requested on COC ated on COC/containers for analyses red in good condition with correct to res preservatives and within method s	s requested emperatures, specified	No → Complete Non-Conformance Sheet Yes No* No* Yes No* Yes No* Yes No* Yes No* Yes No* Yes No*
collected? Custody seals intact on collected? Sample containers intact Sample labels match Chair Total number of container Proper containers received Proper preservative indicate Complete shipment received containers, labels, volume holding times	ooler/sample in of Custody IDs rs received match COC d for analyses requested on COC ated on COC/containers for analyses red in good condition with correct to res preservatives and within method s	s requested emperatures, specified	No → Complete Non-Conformance Sheet Yes No* NoA Yes No* Yes No* Yes No* Yes No* Yes No* Yes No* Yes No* Yes No* Initials and date:

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WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Report To:

PSI -- Oakland Frank Poss 4703 Tidewater Ave Ste B

Oakland, CA 94601

Date Due: 01/17/20 17:00 (5 day TAT)

Received By: Sunny Lounethone Date Received: 01/10/20 08:39
Logged In By: Sunny Lounethone Date Logged In: 01/10/20 09:24

Samples Received at: 2.3°C

Custody Seals No Received On Ice Yes

COC/Labels Agree Yes
Preservation Confiri Yes

Analysis	Due	TAT	Expires	Comments					
T201056-01 B-1-1 [Soil] S	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time (US					
6010 Pb	01/17/20 15:00	5	07/06/20 13:00						
T201056-02 B-1-2 [Soil] S &	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time (US					
6010 Pb	01/17/20 15:00	5	07/06/20 13:00						
T201056-03 B-1-4 [Soil] S	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time (US					
6010 Pb	01/17/20 15:00	5	07/06/20 13:00						
T201056-04 B-2-1 [Soil] S	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time (US					
6010 Pb	01/17/20 15:00	5	07/06/20 13:15						
T201056-05 B-2-2 [Soil] S	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time (US					
6010 Pb	01/17/20 15:00	5	07/06/20 13:15						
T201056-06 B-2-4 [Soil] S	T201056-06 B-2-4 [Soil] Sampled 01/08/20 13:15 (GMT-08:00) Pacific Time (US &								
6010 Pb	01/17/20 15:00	5	07/06/20 13:15						
T201056-07 B-3-1 [Soil] S	Sampled 01/08/20 13:25	(GMT-08:	00) Pacific Time (US					
6010 Pb	01/17/20 15:00	5	07/06/20 13:25						



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-08 B-3-2 [Soil] S	Sampled 01/08/20 13:25	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
T201056-09 B-3-4 [Soil] S	Sampled 01/08/20 13:25	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
T201056-10 B-4-1 [Soil] S	Sampled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-11 B-4-2 [Soil] S	Sampled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-12 B-4-4 [Soil] S	Sampled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-13 B-5-1 [Soil] S	Sampled 01/08/20 13:55	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-14 B-5-2 [Soil] S	Sampled 01/08/20 13:55	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-15 B-5-4 [Soil] S	Sampled 01/08/20 13:55	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-16 B-6-1 [Soil] S	Sampled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US	
6010 Title 22	01/17/20 15:00	5	07/06/20 14:10	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 14:10	
8081 Pesticides	01/17/20 15:00	5	01/22/20 14:10	
8082 PCB	01/17/20 15:00	5	01/22/20 14:10	
8260+OXY	01/17/20 15:00	5	01/22/20 14:10	
8270C PAH	01/17/20 15:00	5	01/22/20 14:10	



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Analysis	Due	TAT	Expires	Comments
T201056-17 B-6-2 [Soil]	Sampled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-18 B-6-4 [Soil]	Sampled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-19 B-7-1 [Soil] &	Sampled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-20 B-7-2 [Soil] &	Sampled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-21 B-7-4 [Soil] &	Sampled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-22 B-8-1 [Soil]	Sampled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-23 B-8-2 [Soil] &	Sampled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-24 B-8-4 [Soil] &	Sampled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-25 B-9-1 [Soil]	Sampled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:50	
T201056-26 B-9-2 [Soil]	Sampled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:50	
T201056-27 B-9-4 [Soil]	Sampled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 14:50	



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Analysis	Due	TAT	Expires	Comments
T201056-28 B-10-1 [Soil] (US &	Sampled 01/09/20 07:50	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 07:50	
T201056-29 B-10-2 [Soil] (US &	Sampled 01/09/20 07:5	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 07:50	
T201056-30 B-10-4 [Soil] (US &	Sampled 01/09/20 07:5	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 07:50	
T201056-31 B-11-1 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (U	US
6010 Title 22	01/17/20 15:00	5	07/06/20 08:25	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 08:25	
8081 Pesticides	01/17/20 15:00	5	01/22/20 08:25	
8082 PCB	01/17/20 15:00	5	01/22/20 08:25	
8260+OXY	01/17/20 15:00	5	01/22/20 08:25	
8270C PAH	01/17/20 15:00	5	01/22/20 08:25	
T201056-32 B-11-2 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (U	US
6010 Pb	01/17/20 15:00	5	07/06/20 08:25	
T201056-33 B-11-4 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (U	US
6010 Pb	01/17/20 15:00	5	07/06/20 08:25	
T201056-34 B-12-1 [Soil] (US &	Sampled 01/09/20 12:20	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-35 B-12-2 [Soil] (US &	Sampled 01/09/20 12:20	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-36 B-12-4 [Soil] (US &	Sampled 01/09/20 12:20	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	



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Analysis	Due	TAT	Expires	Comments
T201056-37 B-13-1 [Soil] (US &	Sampled 01/08/20 16:0	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-38 B-13-2 [Soil] (US &	Sampled 01/08/20 16:0	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-39 B-13-4 [Soil] (US &	Sampled 01/08/20 16:0	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-40 B-14-1 [Soil] (US &	Sampled 01/09/20 12:1	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-41 B-14-2 [Soil] (US &	Sampled 01/09/20 12:1	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-42 B-14-4 [Soil] (US &	Sampled 01/09/20 12:1	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-43 B-15-1 [Soil] &	Sampled 01/09/20 11:4	5 (GMT-08	3:00) Pacific Time (U	US
6010 Title 22	01/17/20 15:00	5	07/07/20 11:45	
8015 TPH-CC SGT	01/17/20 15:00	5	01/23/20 11:45	
8081 Pesticides	01/17/20 15:00	5	01/23/20 11:45	
8082 PCB	01/17/20 15:00	5	01/23/20 11:45	
8260+OXY	01/17/20 15:00	5	01/23/20 11:45	
8270C PAH	01/17/20 15:00	5	01/23/20 11:45	
T201056-44 B-15-2 [Soil] &	Sampled 01/09/20 11:4:	5 (GMT-08	3:00) Pacific Time (U	US
6010 Pb	01/17/20 15:00	5	07/07/20 11:45	
T201056-45 B-15-4 [Soil] &	Sampled 01/09/20 11:4:	5 (GMT-08	3:00) Pacific Time (U	US
6010 Pb	01/17/20 15:00	5	07/07/20 11:45	



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Analysis	Due	TAT	Expires	Comments
T201056-46 B-16-1 [Soil]] Sampled 01/09/20 11:00) (GMT-08	3:00) Pacific Time (U	US .
6010 Pb	01/17/20 15:00	5	07/07/20 11:00	
T201056-47 B-16-2 [Soil]] Sampled 01/09/20 11:00) (GMT-08	3:00) Pacific Time (U	J S
6010 Pb	01/17/20 15:00	5	07/07/20 11:00	
T201056-48 B-17-1 [Soil]] Sampled 01/08/20 09:10	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:10	
T201056-49 B-17-2 [Soil]] Sampled 01/08/20 09:10	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:10	
T201056-50 B-17-4 [Soil]] Sampled 01/08/20 09:10	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:10	
T201056-51 B-18-1 [Soil]] Sampled 01/08/20 09:40	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-52 B-18-2 [Soil] (US &] Sampled 01/08/20 09:40	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-53 B-18-4 [Soil] (US &] Sampled 01/08/20 09:40	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-54 B-19-1 [Soil] (US &] Sampled 01/09/20 10:00	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-55 B-19-2 [Soil] (US &] Sampled 01/09/20 10:00	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-56 B-19-4 [Soil]] Sampled 01/09/20 10:00	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	



WORK ORDER

T201056

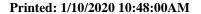
Analysis	Due	TAT	Expires	Comments
T201056-57 B-20-1 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-58 B-20-2 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-59 B-20-4 [Soil] (US &	Sampled 01/09/20 09:40	(GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-60 B-21-1 [Soil] (US &	Sampled 01/09/20 09:30	(GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-61 B-21-2 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-62 B-21-4 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-63 B-22-1 [Soil] (US &	Sampled 01/09/20 09:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-64 B-22-2 [Soil] (US &	Sampled 01/09/20 09:00	(GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-65 B-22-4 [Soil] (US &	Sampled 01/09/20 09:00	(GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-66 B-23-1 [Soil] (US &	Sampled 01/09/20 08:45	5 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
T201056-67 B-23-2 [Soil] (US &	Sampled 01/09/20 08:45	5 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-68 B-23-4 [Soil] (US &	Sampled 01/09/20 08:4	5 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
T201056-69 B-24-1 [Soil] (US &	Sampled 01/09/20 08:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
T201056-70 B-24-2 [Soil] (US &	Sampled 01/09/20 08:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
T201056-71 B-24-4 [Soil] (US &	Sampled 01/09/20 08:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
T201056-72 B-25-1 [Soil] &	Sampled 01/08/20 11:00) (GMT-08	::00) Pacific Time (U	US
6010 Title 22	01/17/20 15:00	5	07/06/20 11:00	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 11:00	
8081 Pesticides	01/17/20 15:00	5	01/22/20 11:00	
8082 PCB	01/17/20 15:00	5	01/22/20 11:00	
8260+OXY	01/17/20 15:00	5	01/22/20 11:00	
8270C PAH	01/17/20 15:00	5	01/22/20 11:00	
T201056-73 B-25-2 [Soil] &	Sampled 01/08/20 11:00) (GMT-08	3:00) Pacific Time (U	US
6010 Pb	01/17/20 15:00	5	07/06/20 11:00	
T201056-74 B-25-4 [Soil] &	Sampled 01/08/20 11:00) (GMT-08	3:00) Pacific Time (U	US
6010 Pb	01/17/20 15:00	5	07/06/20 11:00	
T201056-75 B1 [Water] S	Sampled 01/09/20 14:00	(GMT-08:	00) Pacific Time (US	S
6010 Title 22	01/17/20 15:00	5	07/07/20 14:00	
8015 Carbon Chain	01/17/20 15:00	5	01/23/20 14:00	
8260+OXY	01/17/20 15:00	5	01/23/20 14:00	





WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments				
T201056-76 B2 [Water] S &	ampled 01/09/20 13:45	(GMT-08:	00) Pacific Time (US				
6010 Title 22	01/17/20 15:00	5	07/07/20 13:45					
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 13:45					
8260+OXY	01/17/20 15:00	5	01/23/20 13:45					
&	T201056-77 B3 [Water] Sampled 01/09/20 14:30 (GMT-08:00) Pacific Time (US &							
6010 Title 22	01/17/20 15:00	5	07/07/20 14:30					
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 14:30					
8260+OXY	01/17/20 15:00	5	01/23/20 14:30					

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By Date Page 9 of 9
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WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Report To:

PSI -- Oakland Frank Poss 4703 Tidewater Ave Ste B

Oakland, CA 94601

Date Due: 01/17/20 17:00 (5 day TAT)

Received By: Sunny Lounethone Date Received: 01/10/20 08:39
Logged In By: Sunny Lounethone Date Logged In: 01/10/20 09:24

Samples Received at: 2.3°C

Custody Seals No Received On Ice Yes

COC/Labels Agree Yes
Preservation Confir Yes

Analysis	Due	TAT	Expires	Comments					
T201056-01 B-1-1 [Soil] San	mpled 01/08/20 13:00	(GMT-08:	00) Pacific Time	(US					
&									
6010 Pb	01/17/20 15:00	5	07/06/20 13:00						
T201056-02 B-1-2 [Soil] Sai &	mpled 01/08/20 13:00	(GMT-08:	00) Pacific Time	(US					
6010 Pb	01/17/20 15:00	5	07/06/20 13:00						
T201056-03 B-1-4 [Soil] Sai	T201056-03 B-1-4 [Soil] Sampled 01/08/20 13:00 (GMT-08:00) Pacific Time (US &								
6010 Pb	01/17/20 15:00	5	07/06/20 13:00						
T201056-04 B-2-1 [Soil] San	mpled 01/08/20 13:15	(GMT-08:	00) Pacific Time	(US					
6010 Pb	01/17/20 15:00	5	07/06/20 13:15						
T201056-05 B-2-2 [Soil] Sai	T201056-05 B-2-2 [Soil] Sampled 01/08/20 13:15 (GMT-08:00) Pacific Time (US &								
6010 Pb	01/17/20 15:00	5	07/06/20 13:15						
T201056-06 B-2-4 [Soil] Sai	mpled 01/08/20 13:15	(GMT-08:	00) Pacific Time	(US					
6010 Pb	01/17/20 15:00	5	07/06/20 13:15						



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments				
T201056-07 B-3-1 [Soil] Samp	oled 01/08/20 13:25	(GMT-08:	00) Pacific Time (U	\mathbf{s}				
6010 Pb	01/17/20 15:00	5	07/06/20 13:25					
STLC Pb	01/22/20 15:00	2	07/06/20 13:25					
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 13:25					
T201056-08 B-3-2 [Soil] Samp &	oled 01/08/20 13:25	(GMT-08:	00) Pacific Time (U	S				
6010 Pb	01/17/20 15:00	5	07/06/20 13:25					
STLC Pb	01/22/20 15:00	2	07/06/20 13:25					
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 13:25					
T201056-09 B-3-4 [Soil] Samp	T201056-09 B-3-4 [Soil] Sampled 01/08/20 13:25 (GMT-08:00) Pacific Time (US &							
6010 Pb	01/17/20 15:00	5	07/06/20 13:25					
T201056-10 B-4-1 [Soil] Samp &	oled 01/08/20 13:45	(GMT-08:	00) Pacific Time (U	S				
6010 Pb	01/17/20 15:00	5	07/06/20 13:45					
T201056-11 B-4-2 [Soil] Samp &	led 01/08/20 13:45	(GMT-08:	00) Pacific Time (U	S				
6010 Pb	01/17/20 15:00	5	07/06/20 13:45					
T201056-12 B-4-4 [Soil] Samp	oled 01/08/20 13:45	(GMT-08:	00) Pacific Time (U	s				
6010 Pb	01/17/20 15:00	5	07/06/20 13:45					
T201056-13 B-5-1 [Soil] Samp &	oled 01/08/20 13:55	(GMT-08:	00) Pacific Time (U	s				
6010 Pb	01/17/20 15:00	5	07/06/20 13:55					
STLC Pb	01/22/20 15:00	2	07/06/20 13:55					
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 13:55					
T201056-14 B-5-2 [Soil] Samp	oled 01/08/20 13:55	(GMT-08:	00) Pacific Time (U	S				
6010 Pb	01/17/20 15:00	5	07/06/20 13:55					
T201056-15 B-5-4 [Soil] Samp	oled 01/08/20 13:55	(GMT-08:	00) Pacific Time (U	s				
6010 Pb	01/17/20 15:00	5	07/06/20 13:55					



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-16 B-6-1 [Soil] Samp	oled 01/08/20 14:10	(GMT-08:	00) Pacific Time (U	S
6010 Title 22	01/17/20 15:00	5	01/13/20 14:10	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 14:10	
8081 Pesticides	01/17/20 15:00	5	01/22/20 14:10	
8082 PCB	01/17/20 15:00	5	01/22/20 14:10	
8260+OXY	01/17/20 15:00	5	01/22/20 14:10	
8270C PAH	01/17/20 15:00	5	01/22/20 14:10	
T201056-17 B-6-2 [Soil] Samp		(GMT-08:		S
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-18 B-6-4 [Soil] Samp	oled 01/08/20 14:10	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-19 B-7-1 [Soil] Samp &	oled 01/08/20 14:30	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
STLC Pb	01/22/20 15:00	2	07/06/20 14:30	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 14:30	
T201056-20 B-7-2 [Soil] Samp	oled 01/08/20 14:30	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-21 B-7-4 [Soil] Samp &			,	S
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-22 B-8-1 [Soil] Samp &	oled 01/08/20 15:05	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-23 B-8-2 [Soil] Samp	oled 01/08/20 15:05	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-24 B-8-4 [Soil] Samp	oled 01/08/20 15:05	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	



6010 Pb

WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments					
T201056-25 B-9-1 [Soil] Samp &	oled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	S					
6010 Pb	01/17/20 15:00	5	07/06/20 14:50						
STLC Pb	01/22/20 15:00	2	07/06/20 14:50						
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 14:50						
T201056-26 B-9-2 [Soil] Samp	T201056-26 B-9-2 [Soil] Sampled 01/08/20 14:50 (GMT-08:00) Pacific Time (US &								
6010 Pb	01/17/20 15:00	5	07/06/20 14:50						
T201056-27 B-9-4 [Soil] Samp	oled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	S					
6010 Pb	01/17/20 15:00	5	07/06/20 14:50						
T201056-28 B-10-1 [Soil] Sampled 01/09/20 07:50 (GMT-08:00) Pacific Time (US &									
6010 Pb	01/17/20 15:00	5	07/07/20 07:50						
T201056-29 B-10-2 [Soil] Sam (US &	pled 01/09/20 07:5	0 (GMT-08	:00) Pacific Time						
6010 Pb	01/17/20 15:00	5	07/07/20 07:50						
T201056-30 B-10-4 [Soil] Sam (US &	pled 01/09/20 07:5	0 (GMT-08	:00) Pacific Time						
6010 Pb	01/17/20 15:00	5	07/07/20 07:50						
T201056-31 B-11-1 [Soil] Sam	pled 01/08/20 08:2	5 (GMT-08	:00) Pacific Time (U	JS					
6010 Title 22	01/17/20 15:00	5	01/13/20 08:25						
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 08:25						
8081 Pesticides	01/17/20 15:00	5	01/22/20 08:25						
8082 PCB	01/17/20 15:00	5	01/22/20 08:25						
8260+OXY	01/17/20 15:00	5	01/22/20 08:25						
8270C PAH	01/17/20 15:00	5	01/22/20 08:25						
STLC Pb	01/22/20 15:00	2	07/06/20 08:25						
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 08:25						
T201056-32 B-11-2 [Soil] Sam &	pled 01/08/20 08:2	5 (GMT-08	:00) Pacific Time (U	JS .					
CO 1 O DI	01/15/00 15 00	-	05/05/20 00 05						

01/17/20 15:00

5

07/06/20 08:25



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-33 B-11-4 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 08:25	
T201056-34 B-12-1 [Soil] (US &	Sampled 01/09/20 12:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-35 B-12-2 [Soil] (US &	Sampled 01/09/20 12:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-36 B-12-4 [Soil] (US &	Sampled 01/09/20 12:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-37 B-13-1 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-38 B-13-2 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-39 B-13-4 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-40 B-14-1 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-41 B-14-2 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-42 B-14-4 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments				
T201056-43 B-15-1 [Soil] Sam &	npled 01/09/20 11:4	5 (GMT-08	3:00) Pacific Time ((US				
6010 Title 22	01/17/20 15:00	5	01/14/20 11:45					
8015 TPH-CC SGT	01/17/20 15:00	5	01/23/20 11:45					
8081 Pesticides	01/17/20 15:00	5	01/23/20 11:45					
8082 PCB	01/17/20 15:00	5	01/23/20 11:45					
8260+OXY	01/17/20 15:00	5	01/23/20 11:45					
8270C PAH	01/17/20 15:00	5	01/23/20 11:45					
TCLP Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 11:45					
TCLP Pb	01/22/20 15:00	2	07/07/20 11:45					
T201056-44 B-15-2 [Soil] Sampled 01/09/20 11:45 (GMT-08:00) Pacific Time (US &								
6010 Pb	01/17/20 15:00	5	07/07/20 11:45					
T201056-45 B-15-4 [Soil] San &	T201056-45 B-15-4 [Soil] Sampled 01/09/20 11:45 (GMT-08:00) Pacific Time (US &							
6010 Pb	01/17/20 15:00	5	07/07/20 11:45					
T201056-46 B-16-1 [Soil] San &	npled 01/09/20 11:0	0 (GMT-08	8:00) Pacific Time ((US				
6010 Pb	01/17/20 15:00	5	07/07/20 11:00					
T201056-47 B-16-2 [Soil] Sam &	npled 01/09/20 11:0	0 (GMT-08	3:00) Pacific Time (US				
6010 Pb	01/17/20 15:00	5	07/07/20 11:00					
T201056-48 B-17-1 [Soil] Sam (US &	npled 01/08/20 09:1	0 (GMT-08	8:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/06/20 09:10					
STLC Pb	01/22/20 15:00	2	07/06/20 09:10					
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 09:10					
T201056-49 B-17-2 [Soil] Sam (US &	npled 01/08/20 09:1	0 (GMT-08	8:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/06/20 09:10					
T201056-50 B-17-4 [Soil] Sam (US &	npled 01/08/20 09:1	0 (GMT-08	8:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/06/20 09:10					



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-51 B-18-1 [Soil] (US &	Sampled 01/08/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-52 B-18-2 [Soil] (US &	Sampled 01/08/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-53 B-18-4 [Soil] (US &	Sampled 01/08/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-54 B-19-1 [Soil] (US &	Sampled 01/09/20 10:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-55 B-19-2 [Soil] (US &	Sampled 01/09/20 10:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-56 B-19-4 [Soil] (US &	Sampled 01/09/20 10:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-57 B-20-1 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-58 B-20-2 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-59 B-20-4 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-60 B-21-1 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-61 B-21-2 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-62 B-21-4 [Soil] San (US &	mpled 01/09/20 09:3	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-63 B-22-1 [Soil] Sai (US &	mpled 01/09/20 09:0	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-64 B-22-2 [Soil] Sai (US &	mpled 01/09/20 09:0	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-65 B-22-4 [Soil] Sai (US &	mpled 01/09/20 09:0	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-66 B-23-1 [Soil] Sai (US &	mpled 01/09/20 08:4	5 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
STLC Pb	01/22/20 15:00	2	07/07/20 08:45	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 08:45	
T201056-67 B-23-2 [Soil] Sai (US &	mpled 01/09/20 08:4	5 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
T201056-68 B-23-4 [Soil] Sai (US &	mpled 01/09/20 08:4	5 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
T201056-69 B-24-1 [Soil] Sai (US &	mpled 01/09/20 08:2	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
STLC Pb	01/22/20 15:00	2	07/07/20 08:20	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 08:20	
T201056-70 B-24-2 [Soil] Sai (US &	mpled 01/09/20 08:2	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
STLC Pb	01/22/20 15:00	2	07/07/20 08:20	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 08:20	



WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments
T201056-71 B-24-4 [Soil] San (US &	npled 01/09/20 08:2	0 (GMT-0	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
T201056-72 B-25-1 [Soil] San &	npled 01/08/20 11:0	0 (GMT-08	3:00) Pacific Time (US
6010 Title 22	01/17/20 15:00	5	01/13/20 11:00	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 11:00	
8081 Pesticides	01/17/20 15:00	5	01/22/20 11:00	
8082 PCB	01/17/20 15:00	5	01/22/20 11:00	
8260+OXY	01/17/20 15:00	5	01/22/20 11:00	
8270C PAH	01/17/20 15:00	5	01/22/20 11:00	
STLC Pb	01/22/20 15:00	2	07/06/20 11:00	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 11:00	
T201056-73 B-25-2 [Soil] San & 6010 Pb	01/17/20 15:00	5	07/06/20 11:00	
T201056-74 B-25-4 [Soil] San	npled 01/08/20 11:0	0 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 11:00	
T201056-75 B1 [Water] Samp &	oled 01/09/20 14:00	(GMT-08:	00) Pacific Time (U	J S
6010 Title 22	01/17/20 15:00	5	01/14/20 14:00	
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 14:00	
8260+OXY	01/17/20 15:00	5	01/23/20 14:00	
T201056-76 B5 [Water] Samp &	oled 01/09/20 13:45	(GMT-08:	00) Pacific Time (U	JS
6010 Title 22	01/17/20 15:00	5	01/14/20 13:45	
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 13:45	
8260+OXY	01/17/20 15:00	5	01/23/20 13:45	
T201056-77 B12 [Water] Sam	npled 01/09/20 14:3	0 (GMT-08	3:00) Pacific Time (US
6010 Title 22	01/17/20 15:00	5	01/14/20 14:30	
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 14:30	
8260+OXY	01/17/20 15:00	5	01/23/20 14:30	

Reviewed By

Date

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WORK ORDER

T201056

Client:	PSI Oakland	Project Manager:	Mike Jaroudi
Project:	Hisense - SSF	Project Number:	575-1604

Analysis groups included in this work order							
6010 Title 22							
subgroup 6010B T22	7470/71 Hg						

Reviewed By Date

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WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Report To:

PSI -- Oakland Frank Poss 4703 Tidewater Av

4703 Tidewater Ave Ste B Oakland, CA 94601

Date Due: 01/22/20 17:00 (8 day TAT)

Received By: Sunny Lounethone Date Received: 01/10/20 08:39 Logged In By: Sunny Lounethone Date Logged In: 01/10/20 09:24

Samples Received at: 2.3°C

Custody Seals No Received On Ice Yes

COC/Labels Agree Yes
Preservation Confiri Yes

Analysis	Due	TAT	Expires	Comments	
T201056-01 B-1-1 [Soil] S	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time	e (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:00		
T201056-02 B-1-2 [Soil] S	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time	e (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:00		
T201056-03 B-1-4 [Soil] S	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time	e (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:00		
T201056-04 B-2-1 [Soil] S	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time	e (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:15		
T201056-05 B-2-2 [Soil] S	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time	e (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:15		
T201056-06 B-2-4 [Soil] S	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time	e (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:15		



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-07 B-3-1 [Soil] Samp	oled 01/08/20 13:25	(GMT-08:	00) Pacific Time (U	\mathbf{s}
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
STLC Pb	01/22/20 15:00	2	07/06/20 13:25	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 13:25	
T201056-08 B-3-2 [Soil] Samp &	oled 01/08/20 13:25	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
STLC Pb	01/22/20 15:00	2	07/06/20 13:25	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 13:25	
T201056-09 B-3-4 [Soil] Samp	oled 01/08/20 13:25	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
T201056-10 B-4-1 [Soil] Samp &				s
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-11 B-4-2 [Soil] Samp &	led 01/08/20 13:45	(GMT-08:	00) Pacific Time (U	s
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-12 B-4-4 [Soil] Samp	oled 01/08/20 13:45	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-13 B-5-1 [Soil] Samp &	oled 01/08/20 13:55	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
STLC Pb	01/22/20 15:00	2	07/06/20 13:55	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 13:55	
T201056-14 B-5-2 [Soil] Samp	oled 01/08/20 13:55	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-15 B-5-4 [Soil] Samp	oled 01/08/20 13:55	(GMT-08:	00) Pacific Time (U	s
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-16 B-6-1 [Soil] Samp	pled 01/08/20 14:10	(GMT-08:	00) Pacific Time (U	\mathbf{s}
6010 Title 22	01/17/20 15:00	5	01/13/20 14:10	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 14:10	
8081 Pesticides	01/17/20 15:00	5	01/22/20 14:10	
8082 PCB	01/17/20 15:00	5	01/22/20 14:10	
8260+OXY	01/17/20 15:00	5	01/22/20 14:10	
8270C PAH	01/17/20 15:00	5	01/22/20 14:10	
T201056-17 B-6-2 [Soil] Samp	pled 01/08/20 14:10	(GMT-08:	00) Pacific Time (U	\mathbf{s}
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-18 B-6-4 [Soil] Samp	pled 01/08/20 14:10	(GMT-08:	00) Pacific Time (U	\mathbf{S}
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-19 B-7-1 [Soil] Samp &	pled 01/08/20 14:30	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
STLC Pb	01/22/20 15:00	2	07/06/20 14:30	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 14:30	
T201056-20 B-7-2 [Soil] Samp	pled 01/08/20 14:30	(GMT-08:	00) Pacific Time (U	\mathbf{s}
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-21 B-7-4 [Soil] Samp	pled 01/08/20 14:30	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-22 B-8-1 [Soil] Samp	pled 01/08/20 15:05	(GMT-08:	00) Pacific Time (U	s
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-23 B-8-2 [Soil] Samp	pled 01/08/20 15:05	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-24 B-8-4 [Soil] Samp	pled 01/08/20 15:05	(GMT-08:	00) Pacific Time (U	s
& 6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
001010	01,17,20 13.00		37700/20 13:03	



6010 Pb

WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments
T201056-25 B-9-1 [Soil] Samp &	oled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	S
6010 Pb	01/17/20 15:00	5	07/06/20 14:50	
STLC Pb	01/22/20 15:00	2	07/06/20 14:50	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 14:50	
T201056-26 B-9-2 [Soil] Samp &	oled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	S
6010 Pb	01/17/20 15:00	5	07/06/20 14:50	
T201056-27 B-9-4 [Soil] Samp	oled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	S
6010 Pb	01/17/20 15:00	5	07/06/20 14:50	
T201056-28 B-10-1 [Soil] Sam (US &	pled 01/09/20 07:5	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 07:50	
T201056-29 B-10-2 [Soil] Sam (US &	pled 01/09/20 07:5	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 07:50	
T201056-30 B-10-4 [Soil] Sam (US &	pled 01/09/20 07:5	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 07:50	
T201056-31 B-11-1 [Soil] Sam	pled 01/08/20 08:2	5 (GMT-08	:00) Pacific Time (U	JS
6010 Title 22	01/17/20 15:00	5	01/13/20 08:25	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 08:25	
8081 Pesticides	01/17/20 15:00	5	01/22/20 08:25	
8082 PCB	01/17/20 15:00	5	01/22/20 08:25	
8260+OXY	01/17/20 15:00	5	01/22/20 08:25	
8270C PAH	01/17/20 15:00	5	01/22/20 08:25	
STLC Pb	01/22/20 15:00	2	07/06/20 08:25	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 08:25	
T201056-32 B-11-2 [Soil] Sam &	pled 01/08/20 08:2	5 (GMT-08	:00) Pacific Time (U	JS .
CO 1 O DI	01/15/00 15 00	-	05/05/20 00 25	

01/17/20 15:00

5

07/06/20 08:25



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-33 B-11-4 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 08:25	
T201056-34 B-12-1 [Soil] (US &	Sampled 01/09/20 12:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-35 B-12-2 [Soil] (US &	Sampled 01/09/20 12:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-36 B-12-4 [Soil] (US &	Sampled 01/09/20 12:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-37 B-13-1 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-38 B-13-2 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-39 B-13-4 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-40 B-14-1 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-41 B-14-2 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-42 B-14-4 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-43 B-15-1 [Soil] Sam &	npled 01/09/20 11:4	5 (GMT-08	3:00) Pacific Time (US
6010 Title 22	01/17/20 15:00	5	01/14/20 11:45	
8015 TPH-CC SGT	01/17/20 15:00	5	01/23/20 11:45	
8081 Pesticides	01/17/20 15:00	5	01/23/20 11:45	
8082 PCB	01/17/20 15:00	5	01/23/20 11:45	
8260+OXY	01/17/20 15:00	5	01/23/20 11:45	
8270C PAH	01/17/20 15:00	5	01/23/20 11:45	
TCLP Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 11:45	
TCLP Pb	01/22/20 15:00	2	07/07/20 11:45	
T201056-44 B-15-2 [Soil] Sam &	npled 01/09/20 11:4	5 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/07/20 11:45	
T201056-45 B-15-4 [Soil] San &	npled 01/09/20 11:4	5 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/07/20 11:45	
T201056-46 B-16-1 [Soil] Sam &	npled 01/09/20 11:0	0 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/07/20 11:00	
T201056-47 B-16-2 [Soil] Sam &	npled 01/09/20 11:0	0 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/07/20 11:00	
T201056-48 B-17-1 [Soil] Sam (US &	npled 01/08/20 09:1	0 (GMT-08	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:10	
STLC Pb	01/22/20 15:00	2	07/06/20 09:10	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 09:10	
T201056-49 B-17-2 [Soil] Sam (US &	npled 01/08/20 09:1	0 (GMT-08	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:10	
T201056-50 B-17-4 [Soil] Sam (US &	npled 01/08/20 09:1	0 (GMT-08	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:10	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-51 B-18-1 [Soil] (US &	Sampled 01/08/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-52 B-18-2 [Soil] (US &	Sampled 01/08/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-53 B-18-4 [Soil] (US &	Sampled 01/08/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-54 B-19-1 [Soil] (US &	Sampled 01/09/20 10:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-55 B-19-2 [Soil] (US &	Sampled 01/09/20 10:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-56 B-19-4 [Soil] (US &	Sampled 01/09/20 10:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-57 B-20-1 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-58 B-20-2 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-59 B-20-4 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-60 B-21-1 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-61 B-21-2 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	



WORK ORDER

T201056

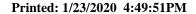
Analysis	Due	TAT	Expires	Comments
T201056-62 B-21-4 [Soil] Sam (US &	pled 01/09/20 09:3	0 (GMT-08	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-63 B-22-1 [Soil] Sam (US &	pled 01/09/20 09:0	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-64 B-22-2 [Soil] Sam (US &	pled 01/09/20 09:0	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-65 B-22-4 [Soil] Sam (US &	pled 01/09/20 09:0	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-66 B-23-1 [Soil] Sam (US &	pled 01/09/20 08:4	5 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
STLC Pb	01/22/20 15:00	2	07/07/20 08:45	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 08:45	
TCLP Leaching Procedure Metals	01/27/20 15:00	2	07/07/20 08:45	
TCLP Pb	01/27/20 15:00	2	07/07/20 08:45	
T201056-67 B-23-2 [Soil] Sam (US &	pled 01/09/20 08:4	5 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
T201056-68 B-23-4 [Soil] Sam (US &	pled 01/09/20 08:4	5 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
T201056-69 B-24-1 [Soil] Sam (US &	pled 01/09/20 08:20	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
STLC Pb	01/22/20 15:00	2	07/07/20 08:20	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 08:20	
TCLP Leaching Procedure Metals	01/27/20 15:00	2	07/07/20 08:20	
TCLP Pb	01/27/20 15:00	2	07/07/20 08:20	



WORK ORDER

T201056

T201056-70 B-24-2 [Soil] Sampled 01/09/20 08:20 (GMT-08:00) Pacific Time (US & 6010 Pb 01/17/20 15:00 5 07/07/20 08:20 STLC Pb 01/22/20 15:00 2 07/07/20 08:20 STLC Leaching Procedure Metals 01/22/20 15:00 2 07/07/20 08:20 TCLP Leaching Procedure Metals 01/27/20 15:00 2 07/07/20 08:20 TCLP Pb 01/27/20 15:00 2 07/07/20 08:20 T201056-71 B-24-4 [Soil] Sampled 01/09/20 08:20 (GMT-08:00) Pacific Time (US & 6010 Pb 01/17/20 15:00 5 07/07/20 08:20	
STLC Pb 01/22/20 15:00 2 07/07/20 08:20 STLC Leaching Procedure Metals 01/22/20 15:00 2 07/07/20 08:20 TCLP Leaching Procedure Metals 01/27/20 15:00 2 07/07/20 08:20 TCLP Pb 01/27/20 15:00 2 07/07/20 08:20 T201056-71 B-24-4 [Soil] Sampled 01/09/20 08:20 (GMT-08:00) Pacific Time (US & 6010 Pb 01/17/20 15:00 5 07/07/20 08:20	
STLC Leaching Procedure Metals 01/22/20 15:00 2 07/07/20 08:20 TCLP Leaching Procedure Metals 01/27/20 15:00 2 07/07/20 08:20 TCLP Pb 01/27/20 15:00 2 07/07/20 08:20 T201056-71 B-24-4 [Soil] Sampled 01/09/20 08:20 (GMT-08:00) Pacific Time (US & 6010 Pb 01/17/20 15:00 5 07/07/20 08:20	
TCLP Leaching Procedure Metals 01/27/20 15:00 2 07/07/20 08:20 TCLP Pb 01/27/20 15:00 2 07/07/20 08:20 T201056-71 B-24-4 [Soil] Sampled 01/09/20 08:20 (GMT-08:00) Pacific Time (US & 6010 Pb 6010 Pb 01/17/20 15:00 5 07/07/20 08:20	
TCLP Pb 01/27/20 15:00 2 07/07/20 08:20 T201056-71 B-24-4 [Soil] Sampled 01/09/20 08:20 (GMT-08:00) Pacific Time (US & 01/17/20 15:00 5 07/07/20 08:20	
T201056-71 B-24-4 [Soil] Sampled 01/09/20 08:20 (GMT-08:00) Pacific Time (US & 6010 Pb 01/17/20 15:00 5 07/07/20 08:20	
(US & 6010 Pb 01/17/20 15:00 5 07/07/20 08:20	
T201056-72 B-25-1 [Soil] Sampled 01/08/20 11:00 (GMT-08:00) Pacific Time (US &	
6010 Title 22 01/17/20 15:00 5 01/13/20 11:00	
8015 TPH-CC SGT 01/17/20 15:00 5 01/22/20 11:00	
8081 Pesticides 01/17/20 15:00 5 01/22/20 11:00	
8082 PCB 01/17/20 15:00 5 01/22/20 11:00	
8260+OXY 01/17/20 15:00 5 01/22/20 11:00	
8270C PAH 01/17/20 15:00 5 01/22/20 11:00	
STLC Pb 01/22/20 15:00 2 07/06/20 11:00	
STLC Leaching Procedure Metals 01/22/20 15:00 2 07/06/20 11:00	
TCLP Leaching Procedure Metals 01/27/20 15:00 2 07/06/20 11:00	
TCLP Pb 01/27/20 15:00 2 07/06/20 11:00	
T201056-73 B-25-2 [Soil] Sampled 01/08/20 11:00 (GMT-08:00) Pacific Time (US &	
6010 Pb 01/17/20 15:00 5 07/06/20 11:00	
T201056-74 B-25-4 [Soil] Sampled 01/08/20 11:00 (GMT-08:00) Pacific Time (US &	
6010 Pb 01/17/20 15:00 5 07/06/20 11:00	
T201056-75 B1 [Water] Sampled 01/09/20 14:00 (GMT-08:00) Pacific Time (US &	
6010 Title 22 01/17/20 15:00 5 01/14/20 14:00	
8015 TPH-CC LLvL 01/17/20 15:00 5 01/23/20 14:00	
8260+OXY 01/17/20 15:00 5 01/23/20 14:00	





WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments	
T201056-76 B5 [Water] &	Sampled 01/09/20 13:45	(GMT-08:	(00) Pacific Time	(US	
6010 Title 22	01/17/20 15:00	5	01/14/20 13:45		
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 13:45		
8260+OXY	01/17/20 15:00	5	01/23/20 13:45		
T201056-77 B12 [Water]	Sampled 01/09/20 14:30	0 (GMT-08	8:00) Pacific Time	e (US	
6010 Title 22	01/17/20 15:00	5	01/14/20 14:30		
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 14:30		
8260+OXY	01/17/20 15:00	5	01/23/20 14:30		

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By Date





23 January 2020

Frank Poss PSI -- Oakland 4703 Tidewater Ave Ste B Oakland, CA 94601

RE: Hisense - SSF

Enclosed are the results of analyses for samples received by the laboratory on 01/10/20 08:39. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mike Jaroudi

Project Manager



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Oakland CA, 94601Project Manager: Frank Poss

Reported: 01/23/20 16:04

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-3-1	T201056-07	Soil	01/08/20 13:25	01/10/20 08:39
B-3-2	T201056-08	Soil	01/08/20 13:25	01/10/20 08:39
B-5-1	T201056-13	Soil	01/08/20 13:55	01/10/20 08:39
B-7-1	T201056-19	Soil	01/08/20 14:30	01/10/20 08:39
B-9-1	T201056-25	Soil	01/08/20 14:50	01/10/20 08:39
B-11-1	T201056-31	Soil	01/08/20 08:25	01/10/20 08:39
B-15-1	T201056-43	Soil	01/09/20 11:45	01/10/20 08:39
B-17-1	T201056-48	Soil	01/08/20 09:10	01/10/20 08:39
B-23-1	T201056-66	Soil	01/09/20 08:45	01/10/20 08:39
B-24-1	T201056-69	Soil	01/09/20 08:20	01/10/20 08:39
B-24-2	T201056-70	Soil	01/09/20 08:20	01/10/20 08:39
B-25-1	T201056-72	Soil	01/08/20 11:00	01/10/20 08:39

SunStar Laboratories, Inc.

H



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/23/20 16:04

DETECTIONS SUMMARY

Sample ID:	B-3-1	Laborate	ory ID:	T201056-07		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		3.3	0.50	mg/l	STLC Waste Extraction T	
Sample ID:	B-3-2	Laborate	ory ID:	T201056-08		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		3.4	0.50	mg/l	STLC Waste Extraction T	
Sample ID:	B-5-1	Laborate	ory ID:	T201056-13		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		1.6	0.50	mg/l	STLC Waste Extraction T	
Sample ID:	B-7-1	Laborate	ory ID:	T201056-19		
Sample ID:	B-7-1		ory ID: Reporting	T201056-19		
Sample ID: Analyte	B-7-1			T201056-19 Units	Method	Notes
-	B-7-1		Reporting		Method STLC Waste Extraction T	Notes
Analyte	B-7-1	Result	Reporting Limit	Units		Notes
Analyte	B-7-1 B-9-1	Result	Reporting Limit 0.50	Units		Notes
Analyte Lead		Result 1.3 Laborato	Reporting Limit 0.50	Units mg/l		Notes
Analyte Lead		Result 1.3 Laborato	Reporting Limit 0.50 Dry ID:	Units mg/l		Notes Notes
Analyte Lead Sample ID:		Result 1.3 Laborate	Reporting Limit 0.50 Dry ID: Reporting	Units mg/l T201056-25	STLC Waste Extraction T	
Analyte Lead Sample ID:		Result 1.3 Laborato Result	Reporting Limit 0.50 Dry ID: Reporting Limit	Units mg/l T201056-25 Units	STLC Waste Extraction T Method	
Analyte Lead Sample ID:		Result 1.3 Laborato Result	Reporting Limit 0.50 Dry ID: Reporting Limit 0.50	Units mg/l T201056-25 Units	STLC Waste Extraction T Method	
Analyte Lead Sample ID: Analyte Lead	B-9-1	Result 1.3 Laborate Result 3.7 Laborate	Reporting Limit 0.50 Dry ID: Reporting Limit 0.50	Units mg/l T201056-25 Units mg/l	STLC Waste Extraction T Method	
Analyte Lead Sample ID: Analyte Lead	B-9-1	Result 1.3 Laborate Result 3.7 Laborate	Reporting Limit 0.50 Dry ID: Reporting Limit 0.50 Dry ID:	Units mg/l T201056-25 Units mg/l	STLC Waste Extraction T Method	
Analyte Lead Sample ID: Analyte Lead Sample ID:	B-9-1	Result 1.3 Laborate Result 3.7 Laborate	Reporting Limit 0.50 Ory ID: Reporting Limit 0.50 Ory ID: Reporting	Units mg/l T201056-25 Units mg/l T201056-31	STLC Waste Extraction T Method STLC Waste Extraction T	Notes

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

V



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/23/20 16:04

Sample ID:	B-15-1	Laborat	ory ID:	T201056-43		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		120	2.0	mg/l	EPA 1311	
Sample ID:	B-17-1	Laborat	ory ID:	T201056-48		
	·		Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		3.9	0.50	mg/l	STLC Waste Extraction T	11000
				C		
Sample ID:	B-23-1	Laborat	ory ID:	T201056-66		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		19	0.50	mg/l	STLC Waste Extraction T	
C I ID	D 04.1					
Sample ID:	B-24-1	Laborat	ory ID:	T201056-69		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
Lead		37	0.50	mg/l	STLC Waste Extraction T	
Sample ID:	B-24-2	Laborat	tory ID:	T201056-70		
Sumpre 12.	B 2 2	Laborat	Reporting	1201030-70		
Analyte		Result	Limit	Units	Method	Notes
Lead		54	0.50	mg/l	STLC Waste Extraction T	riotes
		· ·	0.50		222 233 233 233 233	
Sample ID:	B-25-1	Laborat	ory ID:	T201056-72		
			Reporting			
Analyte		Result	Limit	Units	Method	Notes
•						

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B Project Number: 575-1604 Reported:
Oakland CA, 94601 Project Manager: Frank Poss 01/23/20 16:04

B-3-1 T201056-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
STLC Metals by 6000/7000 Series Methods											
Lead	3.3	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste Extraction Test			

SunStar Laboratories, Inc.

H



PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Oakland CA, 94601 Project Manager: Frank Poss

Reported:

01/23/20 16:04

Test

B-3-2 T201056-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
SunStar Laboratories, Inc.												
STLC Metals by 6000/7000 Series Methods												
Lead	3.4	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste Extraction				

SunStar Laboratories, Inc.



25712 Commercentre Drive Lake Forest, California 92630 949.297.5020 Phone 949.297.5027 Fax

PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/23/20 16:04

B-5-1

T201056-13 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	es, Inc.					
STLC Metals by 6000/7000 Series Methods									
Lead	1.6	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste Extraction Test	

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Oakland CA, 94601Project Manager: Frank Poss

Reported:

01/23/20 16:04

B-7-1 T201056-19 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	ies, Inc.					
STLC Metals by 6000/7000 Series Methods									
Lead	1.3	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste Extraction Test	

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H



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/23/20 16:04

B-9-1

T201056-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aborator	ies, Inc.					
STLC Metals by 6000/7000 Series Methods									
Lead	3.7	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste Extraction Test	

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Oakland CA, 94601 Project Manager: Frank Poss

Reported:

rank Poss 01/23/20 16:04

B-11-1 T201056-31 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aborator	ies, Inc.					
STLC Metals by 6000/7000 Series Methods									
Lead	2.4	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste Extraction Test	

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Oakland CA, 94601 Project Manager: Frank Poss

Reported:

01/23/20 16:04

B-15-1 T201056-43 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
SunStar Laboratories, Inc.												
TCLP Metals by 6000/7000 Series Methods												
Lead	120	2.0	mg/l	1	0012115	01/21/20	01/23/20	EPA 1311				

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste B Project Number: 575-1604
Oakland CA, 94601 Project Manager: Frank Poss

Reported:

01/23/20 16:04

B-17-1 T201056-48 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
SunStar Laboratories, Inc.												
STLC Metals by 6000/7000 Series Methods												
Lead	3.9	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste Extraction Test				

SunStar Laboratories, Inc.



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/23/20 16:04

B-23-1 T201056-66 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aborator	ies, Inc.					

 STLC Metals by 6000/7000 Series Methods

 Lead
 19
 0.50
 mg/l
 1
 0012042
 01/20/20
 01/23/20
 STLC Waste Extraction

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SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Mike Jaroudi, Project Manager



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported: 01/23/20 16:04

Extraction Test

B-24-1

T201056-69 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes		
SunStar Laboratories, Inc.											
STLC Metals by 6000/7000 Series Methods											
Lead	37	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste			

SunStar Laboratories, Inc.



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/23/20 16:04

B-24-2 T201056-70 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aboratori	ies, Inc.					
STLC Metals by 6000/7000 Series Methods									
Lead	54	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste Extraction Test	

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H



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PSI -- Oakland Project: Hisense - SSF 4703 Tidewater Ave Ste B Project Number: 575-1604

Project Manager: Frank Poss

Reported:

01/23/20 16:04

B-25-1

T201056-72 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		SunStar La	aborator	ies, Inc.					
STLC Metals by 6000/7000 Series Methods									
Lead	25	0.50	mg/l	1	0012042	01/20/20	01/23/20	STLC Waste Extraction Test	

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/23/20 16:04

TCLP Metals by 6000/7000 Series Methods - Quality Control

SunStar Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0012115 - TCLP Metals										
Blank (0012115-BLK1)				Prepared: (01/21/20 A	nalyzed: 01	/23/20			
Lead	ND	0.10	mg/l							
LCS (0012115-BS1)				Prepared: (01/21/20 A	nalyzed: 01	/23/20			
Lead	0.487	0.10	mg/l	0.500		97.4	75-125			
Matrix Spike (0012115-MS1)	Sour	rce: T201056-	43	Prepared: (01/21/20 A	nalyzed: 01	/23/20			
Lead	6.16	0.10	mg/l	0.500	118	NR	75-125			QM-05
Matrix Spike Dup (0012115-MSD1)	Sour	rce: T201056-	43	Prepared: (01/21/20 A	nalyzed: 01	/23/20			
Lead	6.06	0.10	mg/l	0.500	118	NR	75-125	1.65	30	QM-05

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/23/20 16:04

STLC Metals by 6000/7000 Series Methods - Quality Control

SunStar Laboratories, Inc.

A 14	D. It	Reporting	TT :	Spike	Source	N/DEC	%REC	DDD	RPD	N
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 0012042 - STLC Metals										
Blank (0012042-BLK1)				Prepared: 0	1/20/20 A	nalyzed: 01	/23/20			
Lead	ND	0.50	mg/l							
LCS (0012042-BS1)				Prepared: 0	1/20/20 A	nalyzed: 01	/23/20			
Lead	9.05	0.50	mg/l	10.0		90.5	75-125			
Matrix Spike (0012042-MS1)	Sour	ce: T201056-	07	Prepared: 0	1/20/20 A	nalyzed: 01	/23/20			
Lead	11.4	0.50	mg/l	10.0	3.28	80.7	75-125			
Matrix Spike Dup (0012042-MSD1)	Sour	ce: T201056-	07	Prepared: 0	1/20/20 A	nalyzed: 01	/23/20			
Lead	11.7	0.50	mg/l	10.0	3.28	84.0	75-125	2.83	30	

SunStar Laboratories, Inc.



PSI -- Oakland Project: Hisense - SSF

4703 Tidewater Ave Ste BProject Number: 575-1604Reported:Oakland CA, 94601Project Manager: Frank Poss01/23/20 16:04

Notes and Definitions

QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS was within

acceptance criteria. The data is acceptable as no negative impact on data is expected.

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

SunStar Laboratories, Inc.

H

Chain of Custody Record

949-297-5020 25712 Commercentre Drive, Lake Forest, CA 92630

Project Manager: Phone: 6/0 Address: 4703 Client: Relinquished by: (signature) Relinquished by: (signature) Relinquished by: (signature) 7-1-4 B-2-2 8-8-4 B-Q-1 3-3-1 Joseph L INTERTEK-251 6P3 434 8200 GP3 6P2 MEMBER オルインス 1/9/20 8 20 200 8/20 8/20 120 Date / Time 8:39 Date / Time Date / Time 7055 **LUENUE** Fax: 13:55 13:25 13:15 13:00 13:55 13:55 13:45 8.5 24 2010 Received by: (signature) 7105 2016 5010 21105 Received by: (signature) Received by: (signature) 5016 2010 2010 5016 5016 2016 2105 5016 118 7105 DAKLAND C+ 9460 Sample Type TUSE TUBE TUBE TUBE TWBE TUSE N. W. W. TUBE TUBE Tube TWBE Container TUBE ruse Type 8260 1020 8260 + OXY Date / Time 8260 BTEX, OXY only Date / Time Date / Time Date: Batch #: Collector: 7, TKO Project Name:_ PAHS 8270 8021 BTEX 8015M (gasoline) Turn around time: St Chain of Custody seals Y/N/NA/ Seals intact? Y/N/NA/ 8015M (diesel) Received good condition/cold 1201056 FPH-S 8015M Ext./Carbon Chair HISENSE 3010/7000 Title 22 Metals Total # of containers 6020 ICP-MS Metals 6010 LEAD ONLY 8081 PEST ४०४२ PCBS 20,00 EDF# Client Project #: 575-1604 Z 60 07 06 g B 200 Laboratory ID# ò 13 G. 14 Comments/Preservative Notes Total # of containers

TRACKING # 546 404029 COC 172933

Sample disposal Instructions:

Disposal @ \$2.00 each

Return to client

Pickup

Page 20 of 45

SunStar Laboratories

Chain of Custody Record

Page Page		GSO /・10 社 をごろ Relinguished by: (signature) Date		Relinguished by: (signature) Date	Zulkhio //A/20	d by: (signa	1623 119	16P3 1181	16P1 11	12.8-4-4) (SA31) 118-8-8	s) /6P2X 11			-2' Y6PD) 1181:	7611 118	-4' Y6P31 1181	B-7-21 1672 11/8/20	11 1991 11	R-6-4' (673) 118/20	-6-2' /6P2) 118120	_	Sample ID Sampled		Project Manager: FRANK Poss	Phone: 510 434 4800	Address: 4903 TIDE WATER	Client: LUTERTEK-751
Date: 17 20 Project Name: H; Sense Sensition/cold 2.3 4 PEST AND A 9160 Project Name: H; Sense Sensition/cold 2.3 4 PEST		/ Time		/Time	18:25	Time	19 7:50	1/9 7:50	119	1		14:50		.2		1	14:30	14:30	14:10	1	14/10	ııme			Fax:		
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ound time: Total # of custody seals //N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/N/					Chair	/ Time																80 80	021 BTEX 015M (gasoline) 015M (diesel)	atch #:	iollector:	roject Name:	
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	N D		2	S Y/N/N/S	S Y/N/NA	ontainers	30	29	25	27	26	26	24	2,3	22	21	20	/4	/8	[7]	1 10	8	8082 PCB's	EDF#	Client	e-55F	Page:
						Notes																COIIIIIei IIS/FI GSGI Yau	Comments/Preservation		Project #: 373	1	1/2

615 Tracking # 546404029

Sample disposal Instructions:

Disposal @ \$2.00 each ____

Return to client

SunStar Laboratories 15713 Commercentre Drive Lake Forest (

Chain of Custody Record

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

	Relinquished by: (signature)	OZE 01:1 055	Relinquished by: (signature)	Feelfan 11	d by: (signatu	7 14	-21	11	R-14-4' 16P.	B-14-2'						છું			11-00	B-11-1' (601)	Sample ID	Manager:1		, 5	6
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		1-10-20				-		1													8260 8260 + OXY (VOCs)	' '		6	
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		·		-	Notes																Comments/Preservative		Client Project #: 575-1604	#	of A
1						Γ.	1	Ι_	1	1			1	1		1	1	1	1		Total # of containers		9		

CUS#546 404029

Sample disposal Instructions: Disposal @ \$2.00 each ____

Return to client

Pickup

Page 22 of 45

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

B-20-1 Project Manager: Relinquished by: (signature) B-20-21 3-18-1 Phone: (510) USY-9200 Address: 4705 Tidewater Client: Intertak Relinquished by: (signature) Relinquished by: (signature) 13-19-2 13-18-4 Front B-19-4) B-19-1 13-18-2 B-17-4 3-17-2 Sample ID Jano 6P3) 6P3 6PA 1.10-20 Frank 19/20 8/20 8/20 8/20 18/20 9/20 Date / Time Date / Time treiste B 18:25 **250** Fax 9140 00:00 10:00 9:40 9:40 9:10 9:40 4:10 9110 1:40 8 11:00 Time Received by: (signature) Received by: (signature) Received by: (signature) Q Sample Type Oakland, Ca Return to client Container Jube ype 8260 VOCS 8260 + OXY Date / Time Date / Time Date / Time 8260 BTEX, OXY only Project Name: Batch #: Collector: 8270 50.00 8021 BTEX 8015M (gasoline) Turn around time: \(\sigma\) Chain of Custody seals Y/N/NA Seals intact? Y/N/NA 8015M (diesel) Received good condition/cold 2.3 1201056 8015M Ext./Carbon Chair 0000 6010/7000 Title 22 Metals Total # of containers disense 6020 ICP-MS Metals LEAD ONLY 6010 PEST 8081 8082 EDF #: 步 本常 Client Project #:__ 56 4 南 -USF Let 58 \$ 44 26 \$ Laboratory ID# 2 54 5 52 52 29 56 Comments/Preservative 275-1604 Notes Total # of containers

Sample disposal Instructions:

Disposal @ \$2.00 each

Pickup

Page 23 of 45

Chain of Custody Record

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Project Manager:

trank

Fax:

the steB, cakland, ca

Address: 4703 T. Sewater
Phone: (510) 434-9200

Client:_

Twen tex

Sample disposal Instructions:		Relinquished by: (signature)	680 1.1	Relinquished by: (signature)	Follow	Relinquished by: (signature	B-25-41	B-85-8	11-25-11	14-he-1	B-24-2,	13-24-11	R-23-4'	12-23-21	1-52-1)	B-22-41	ぴースポーみ、	13-22-1	13-21-4	区-ぬ)-ぬ'	13-21-1	Sample ID
			1.10-20 8:39	ignature)	42/6/1	ignature)	(6P3)	(GPX)	16P1	(1253)	(LPD)	16PIX	16P31	(KPA)	(142/)	(LP3)	(6P2)	/kP1)	(6P3)	(LP9)	(193)	0
Disposal @ \$2.00 each		Date / Time	39	Date / Time	120 R:25	Date / T	1 8 20		118/20	ac b 1	4) 9 20	1 9 20	119120	119120	oe b i	119120	1/19/120	صداواا	119/20	00 18 11	119120	Date Sampled
each		Time		Time	25	Time	13:00	100	14:00	Ø: 30	مع	थ्राक	8:45	8:45	8:45	9:00	9,00	9000	7:30	9:30	9:36	Time
Return to client	,	Réceivéd by	X	Received by		Received by	A						/		\		-			`	5011	Sample Type
o client		Récejyéd by: (signature)		Received by: (signature)		Received by: (signature)	4				\	_	_				-		_		Tube	Container Type
			1.10																			8260
Pickup			20		ļ.	_	L			L	<u> </u>	_	L	_		_	-				_	8260 + OXY (VOCs)
P		Date / Time	8:39	Date / Time		Date / Time	-	_		<u> </u>	\vdash	\vdash	-	\vdash	-	\vdash	\vdash	_	-	\vdash	\vdash	8260 BTEX, OXY only 8270 /PA HS)
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	1	ļ	nditic	ct; Y	als Y	cont	r	f			Ĺ	T		T			<u> </u>	H		T		8081 PEST
	1	?	Received good condition/cold	Seals intact? Y/N/NA	Chain of Custody seals Y/N/NA	Total # of containers	r	T	1	-		1	T	T	╽					Γ		8081 PEST 8082 PCB1
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 Date:
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 Project Name:
 125 en se - SSE

 Collector:
 72.056
 Client Project #:
 575-1604

 Batch #:
 720056
 EDF #:

6cs # 546404029

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Chain of Custody Record

25712 Commercentre Drive, Lake Forest, CA 92630 949-297-5020

Sample disposal Instructions: Di		Relinguished by: (signature)		Relinquished by: (signature)	techyler	Relinquished by: (signature)													212	77	73	Sample ID	4	17	- 50th:s	Client: Hateler
Disposal @ \$2.00 each		Date / Time		Date / Time	1/9/20 18:25	Date / Time													₽	^:	1/9/20	Date Sampled	rounk Pe		ide safe the	
ach				ne	18:25														102V	1345	19 19 19	Time	Poss	Fax:	the steb	J
Return to client	0	Received by	1	Received by: (signature)		Received by													4	^	i Saker	Sample Type			caleland	
client		Received by: (signature)	AC	r: (signature)		Received by: (signature)													4)	\	Container Type			and, Ca	
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Pickup		ם כ	j S					\dashv	_	\dashv	-	-	╀	+	+	+	4	_			A	8260 + OXY () O C S) 8260 BTEX, OXY only				
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	d tin	9		Seals intact? Y/N/ÑA)	stod	Total # of containers	П			7		┪	T	T	Ť	+		1				6020 ICP-MS Metals		2	6	120
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615#546404029

Hisense -SSF

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SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #:	7201056		
Client Name:	PSI - OAKLAND	Project:	HISEMSE - SSF
Delivered by:	☐ Client ☐ SunStar Courier	· 🖂 GSO 🗆	FedEx Other
If Courier, Received by:		Date/Time Cou Received:	
Lab Received by:	SUNAY	Date/Time Lab Received:	
Total number of coolers re	eceived: / Thermometer ID:	SC-1	Calibration due : 6/27/20
Temperature: Cooler #1	°C +/- the CF (+ 1.2°C)	= 2.3	°C corrected temperature
Temperature: Cooler #2	°C +/- the CF (+ 1.2°C)	= '	°C corrected temperature
Temperature: Cooler #3	°C +/- the CF (+ 1.2°C)	.	°C corrected temperature
Temperature criteria = 5 (no frozen containers)	≤6°C Within cr	riteria?	⊠Yes □No
If NO:			
Samples received	on ice?	· 1	No → Complete Non-Conformance Sheet
If on ice, samples collected?	received same day	Acceptable	□No → Complete Non-Conformance Sheet
	∐ i es ¬	Acceptable	\square No \rightarrow
collected?	∐ i es ¬	Acceptable	□No → Complete Non-Conformance Sheet
collected? Custody seals intact on co	ooler/sample	Acceptable	No → Complete Non-Conformance Sheet Yes No* N/A
collected? Custody seals intact on co Sample containers intact	ooler/sample in of Custody IDs	Acceptable	No → Complete Non-Conformance Sheet Yes No* N/A N/A No*
collected? Custody seals intact on co Sample containers intact Sample labels match Chai Total number of container	ooler/sample in of Custody IDs	Acceptable	No → Complete Non-Conformance Sheet Yes No* N/A Yes No* Yes No*
collected? Custody seals intact on co Sample containers intact Sample labels match Chai Total number of container Proper containers received	ooler/sample in of Custody IDs rs received match COC		No → Complete Non-Conformance Sheet Yes No* N/A Yes No* Yes No* Yes No* No*
collected? Custody seals intact on collected? Sample containers intact Sample labels match Chair Total number of container Proper containers received Proper preservative indicate Complete shipment received	ooler/sample in of Custody IDs rs received match COC d for analyses requested on COC	s requested emperatures,	No → Complete Non-Conformance Sheet Yes No* No* Yes No* Yes No* Yes No* Yes No*
collected? Custody seals intact on collected? Sample containers intact Sample labels match Chair Total number of container Proper containers received Proper preservative indicate Complete shipment received containers, labels, volume holding times	ooler/sample in of Custody IDs rs received match COC d for analyses requested on COC ated on COC/containers for analyses red in good condition with correct to res preservatives and within method s	s requested emperatures, specified	No → Complete Non-Conformance Sheet Yes No* No* Yes No* Yes No* Yes No* Yes No* Yes No* Yes No*
collected? Custody seals intact on collected? Sample containers intact Sample labels match Chair Total number of container Proper containers received Proper preservative indicate Complete shipment received containers, labels, volume holding times	ooler/sample in of Custody IDs rs received match COC d for analyses requested on COC ated on COC/containers for analyses red in good condition with correct to res preservatives and within method s	s requested emperatures, specified	No → Complete Non-Conformance Sheet Yes No* NoA Yes No* Yes No* Yes No* Yes No* Yes No* Yes No* Yes No* Yes No* Initials and date:

Page 1 of _____



WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Report To:

PSI -- Oakland Frank Poss 4703 Tidewater Ave Ste B

Oakland, CA 94601

Date Due: 01/17/20 17:00 (5 day TAT)

Received By: Sunny Lounethone Date Received: 01/10/20 08:39
Logged In By: Sunny Lounethone Date Logged In: 01/10/20 09:24

Samples Received at: 2.3°C

Custody Seals No Received On Ice Yes

COC/Labels Agree Yes
Preservation Confiri Yes

Analysis	Due	TAT	Expires	Comments
T201056-01 B-1-1 [Soil] &	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time (U	s
6010 Pb	01/17/20 15:00	5	07/06/20 13:00	
T201056-02 B-1-2 [Soil] &	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 13:00	
T201056-03 B-1-4 [Soil] &	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time (U	\mathbf{S}
6010 Pb	01/17/20 15:00	5	07/06/20 13:00	
T201056-04 B-2-1 [Soil] &	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 13:15	
T201056-05 B-2-2 [Soil] &	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time (U	\mathbf{s}
6010 Pb	01/17/20 15:00	5	07/06/20 13:15	
T201056-06 B-2-4 [Soil] &	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time (U	S
6010 Pb	01/17/20 15:00	5	07/06/20 13:15	
T201056-07 B-3-1 [Soil] &	Sampled 01/08/20 13:25	(GMT-08:	00) Pacific Time (U	\mathbf{S}
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-08 B-3-2 [Soil] &	Sampled 01/08/20 13:25	(GMT-08:	00) Pacific Time (US	}
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
T201056-09 B-3-4 [Soil] &	Sampled 01/08/20 13:25	(GMT-08:	00) Pacific Time (US	5
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
T201056-10 B-4-1 [Soil] &	Sampled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-11 B-4-2 [Soil] &	Sampled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-12 B-4-4 [Soil] &	Sampled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US	\$
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-13 B-5-1 [Soil] &	Sampled 01/08/20 13:55	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-14 B-5-2 [Soil] &	Sampled 01/08/20 13:55	(GMT-08:	00) Pacific Time (US	
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-15 B-5-4 [Soil] &	Sampled 01/08/20 13:55	(GMT-08:	00) Pacific Time (US	S
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-16 B-6-1 [Soil] &	Sampled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US	5
6010 Title 22	01/17/20 15:00	5	07/06/20 14:10	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 14:10	
8081 Pesticides	01/17/20 15:00	5	01/22/20 14:10	
8082 PCB	01/17/20 15:00	5	01/22/20 14:10	
8260+OXY	01/17/20 15:00	5	01/22/20 14:10	
8270C PAH	01/17/20 15:00	5	01/22/20 14:10	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments	
T201056-17 B-6-2 [Soil] &	Sampled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US	3	
6010 Pb	01/17/20 15:00	5	07/06/20 14:10		
T201056-18 B-6-4 [Soil] &	Sampled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US	5	
6010 Pb	01/17/20 15:00	5	07/06/20 14:10		
T201056-19 B-7-1 [Soil] &	Sampled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US	3	
6010 Pb	01/17/20 15:00	5	07/06/20 14:30		
T201056-20 B-7-2 [Soil] &	Sampled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US	3	
6010 Pb	01/17/20 15:00	5	07/06/20 14:30		
T201056-21 B-7-4 [Soil] &	Sampled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US	3	
6010 Pb	01/17/20 15:00	5	07/06/20 14:30		
T201056-22 B-8-1 [Soil] Sampled 01/08/20 15:05 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/06/20 15:05		
T201056-23 B-8-2 [Soil] &	Sampled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US	3	
6010 Pb	01/17/20 15:00	5	07/06/20 15:05		
T201056-24 B-8-4 [Soil] &	Sampled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US	3	
6010 Pb	01/17/20 15:00	5	07/06/20 15:05		
T201056-25 B-9-1 [Soil] &	Sampled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	3	
6010 Pb	01/17/20 15:00	5	07/06/20 14:50		
T201056-26 B-9-2 [Soil] &	Sampled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	3	
6010 Pb	01/17/20 15:00	5	07/06/20 14:50		
T201056-27 B-9-4 [Soil] &	Sampled 01/08/20 14:50	(GMT-08:	00) Pacific Time (US	3	
6010 Pb	01/17/20 15:00	5	07/06/20 14:50		



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments		
T201056-28 B-10-1 [Soil] (US &	Sampled 01/09/20 07:50	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 07:50			
T201056-29 B-10-2 [Soil] (US &	Sampled 01/09/20 07:50	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 07:50			
T201056-30 B-10-4 [Soil] (US &	Sampled 01/09/20 07:50	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 07:50			
T201056-31 B-11-1 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	:00) Pacific Time (U	US		
6010 Title 22	01/17/20 15:00	5	07/06/20 08:25			
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 08:25			
8081 Pesticides	01/17/20 15:00	5	01/22/20 08:25			
8082 PCB	01/17/20 15:00	5	01/22/20 08:25			
8260+OXY	01/17/20 15:00	5	01/22/20 08:25			
8270C PAH	01/17/20 15:00	5	01/22/20 08:25			
T201056-32 B-11-2 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	:00) Pacific Time (U	US		
6010 Pb	01/17/20 15:00	5	07/06/20 08:25			
T201056-33 B-11-4 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	:00) Pacific Time (U	US		
6010 Pb	01/17/20 15:00	5	07/06/20 08:25			
T201056-34 B-12-1 [Soil] (US &	T201056-34 B-12-1 [Soil] Sampled 01/09/20 12:20 (GMT-08:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/07/20 12:20			
T201056-35 B-12-2 [Soil] (US &	Sampled 01/09/20 12:20	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 12:20			
T201056-36 B-12-4 [Soil] (US &	Sampled 01/09/20 12:20	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 12:20			



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments
T201056-37 B-13-1 [Soil] (US &	Sampled 01/08/20 16:00	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-38 B-13-2 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-39 B-13-4 [Soil] (US &	Sampled 01/08/20 16:00	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-40 B-14-1 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-41 B-14-2 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-42 B-14-4 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-43 B-15-1 [Soil] &	Sampled 01/09/20 11:45	5 (GMT-08	::00) Pacific Time (U	US .
6010 Title 22	01/17/20 15:00	5	07/07/20 11:45	
8015 TPH-CC SGT	01/17/20 15:00	5	01/23/20 11:45	
8081 Pesticides	01/17/20 15:00	5	01/23/20 11:45	
8082 PCB	01/17/20 15:00	5	01/23/20 11:45	
8260+OXY	01/17/20 15:00	5	01/23/20 11:45	
8270C PAH	01/17/20 15:00	5	01/23/20 11:45	
T201056-44 B-15-2 [Soil] &	Sampled 01/09/20 11:45	5 (GMT-08	:00) Pacific Time (U	US
6010 Pb	01/17/20 15:00	5	07/07/20 11:45	
T201056-45 B-15-4 [Soil] &	Sampled 01/09/20 11:45	5 (GMT-08	:00) Pacific Time (U	J S
6010 Pb	01/17/20 15:00	5	07/07/20 11:45	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments		
T201056-46 B-16-1 [Soil] &	Sampled 01/09/20 11:00	(GMT-08	3:00) Pacific Time (U	JS .		
6010 Pb	01/17/20 15:00	5	07/07/20 11:00			
T201056-47 B-16-2 [Soil] &	Sampled 01/09/20 11:00	(GMT-08	3:00) Pacific Time (U	JS		
6010 Pb	01/17/20 15:00	5	07/07/20 11:00			
T201056-48 B-17-1 [Soil] (US &	Sampled 01/08/20 09:10	(GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/06/20 09:10			
T201056-49 B-17-2 [Soil] (US &	Sampled 01/08/20 09:10	(GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/06/20 09:10			
T201056-50 B-17-4 [Soil] (US &	Sampled 01/08/20 09:10	(GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/06/20 09:10			
T201056-51 B-18-1 [Soil] (US &	T201056-51 B-18-1 [Soil] Sampled 01/08/20 09:40 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/06/20 09:40			
T201056-52 B-18-2 [Soil] (US &	Sampled 01/08/20 09:40	(GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/06/20 09:40			
T201056-53 B-18-4 [Soil] (US &	Sampled 01/08/20 09:40	(GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/06/20 09:40			
T201056-54 B-19-1 [Soil] (US &	Sampled 01/09/20 10:00	(GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 10:00			
T201056-55 B-19-2 [Soil] (US &	Sampled 01/09/20 10:00	(GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 10:00			
T201056-56 B-19-4 [Soil] (US &	Sampled 01/09/20 10:00	(GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 10:00			



WORK ORDER

T201056

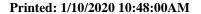
Analysis	Due	TAT	Expires	Comments
T201056-57 B-20-1 [Soil] (US &	Sampled 01/09/20 09:4	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-58 B-20-2 [Soil] (US &	Sampled 01/09/20 09:4	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-59 B-20-4 [Soil] (US &	Sampled 01/09/20 09:4	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-60 B-21-1 [Soil] (US &	Sampled 01/09/20 09:30	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-61 B-21-2 [Soil] (US &	Sampled 01/09/20 09:30	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-62 B-21-4 [Soil] (US &	Sampled 01/09/20 09:30	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-63 B-22-1 [Soil] (US &	Sampled 01/09/20 09:00	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-64 B-22-2 [Soil] (US &	Sampled 01/09/20 09:0	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-65 B-22-4 [Soil] (US &	Sampled 01/09/20 09:00	0 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:00	
T201056-66 B-23-1 [Soil] (US &	Sampled 01/09/20 08:4	5 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
T201056-67 B-23-2 [Soil] (US &	Sampled 01/09/20 08:4	5 (GMT-08	:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	



WORK ORDER

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Analysis	Due	TAT	Expires	Comments
T201056-68 B-23-4 [Soil] (US &	Sampled 01/09/20 08:4	5 (GMT-08	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:45	
T201056-69 B-24-1 [Soil] (US &	Sampled 01/09/20 08:2	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
T201056-70 B-24-2 [Soil] (US &	Sampled 01/09/20 08:2	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
T201056-71 B-24-4 [Soil] (US &	Sampled 01/09/20 08:2	0 (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
T201056-72 B-25-1 [Soil] &	Sampled 01/08/20 11:00) (GMT-08	3:00) Pacific Time (US
6010 Title 22	01/17/20 15:00	5	07/06/20 11:00	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 11:00	
8081 Pesticides	01/17/20 15:00	5	01/22/20 11:00	
8082 PCB	01/17/20 15:00	5	01/22/20 11:00	
8260+OXY	01/17/20 15:00	5	01/22/20 11:00	
8270C PAH	01/17/20 15:00	5	01/22/20 11:00	
T201056-73 B-25-2 [Soil] &	Sampled 01/08/20 11:00) (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 11:00	
T201056-74 B-25-4 [Soil] &	Sampled 01/08/20 11:00) (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 11:00	
T201056-75 B1 [Water] S	Sampled 01/09/20 14:00	(GMT-08:	00) Pacific Time (U	\mathbf{s}
6010 Title 22	01/17/20 15:00	5	07/07/20 14:00	
8015 Carbon Chain	01/17/20 15:00	5	01/23/20 14:00	
8260+OXY	01/17/20 15:00	5	01/23/20 14:00	





WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments
T201056-76 B2 [Water] S	Sampled 01/09/20 13:45	(GMT-08:	00) Pacific Time (US
6010 Title 22	01/17/20 15:00	5	07/07/20 13:45	
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 13:45	
8260+OXY	01/17/20 15:00	5	01/23/20 13:45	
T201056-77 B3 [Water] S & 6010 Title 22	Sampled 01/09/20 14:30 01/17/20 15:00	(GMT-08:	00) Pacific Time (US
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 14:30	
8260+OXY	01/17/20 15:00	5	01/23/20 14:30	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

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WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Report To:

PSI -- Oakland Frank Poss 4703 Tidewater Ave Ste B

Oakland, CA 94601

Date Due: 01/17/20 17:00 (5 day TAT)

Received By: Sunny Lounethone Date Received: 01/10/20 08:39 Logged In By: Sunny Lounethone Date Logged In: 01/10/20 09:24

Samples Received at: 2.3°C

Custody Seals No Received On Ice Yes

Containers Intact Yes
COC/Labels Agree Yes
Preservation Confiri Yes

Analysis	Due	TAT	Expires	Comments		
T201056-01 B-1-1 [Soil] S	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time	e (US		
6010 Pb	01/17/20 15:00	5	07/06/20 13:00			
T201056-02 B-1-2 [Soil] S	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time	e (US		
6010 Pb	01/17/20 15:00	5	07/06/20 13:00			
T201056-03 B-1-4 [Soil] S	Sampled 01/08/20 13:00	(GMT-08:	00) Pacific Time	e (US		
6010 Pb	01/17/20 15:00	5	07/06/20 13:00			
T201056-04 B-2-1 [Soil] S	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time	e (US		
6010 Pb	01/17/20 15:00	5	07/06/20 13:15			
T201056-05 B-2-2 [Soil] S	T201056-05 B-2-2 [Soil] Sampled 01/08/20 13:15 (GMT-08:00) Pacific Time (US &					
6010 Pb	01/17/20 15:00	5	07/06/20 13:15			
T201056-06 B-2-4 [Soil] S	Sampled 01/08/20 13:15	(GMT-08:	00) Pacific Time	e (US		
6010 Pb	01/17/20 15:00	5	07/06/20 13:15			



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Analysis	Due	TAT	Expires	Comments
T201056-07 B-3-1 [Soil] Samp &	pled 01/08/20 13:25	(GMT-08	(00) Pacific Time ((US
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
STLC Pb	01/22/20 15:00	2	07/06/20 13:25	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 13:25	
T201056-08 B-3-2 [Soil] Samp		(GMT-08		(US
&				
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
STLC Pb	01/22/20 15:00	2	07/06/20 13:25	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 13:25	
T201056-09 B-3-4 [Soil] Samp &	pled 01/08/20 13:25	(GMT-08	00) Pacific Time ((US
6010 Pb	01/17/20 15:00	5	07/06/20 13:25	
T201056-10 B-4-1 [Soil] Samp &				(US
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-11 B-4-2 [Soil] Samp	oled 01/08/20 13:45	(GMT-08:	00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-12 B-4-4 [Soil] Samp	pled 01/08/20 13:45	(GMT-08	00) Pacific Time ((US
6010 Pb	01/17/20 15:00	5	07/06/20 13:45	
T201056-13 B-5-1 [Soil] Samp	pled 01/08/20 13:55	(GMT-08	00) Pacific Time ((US
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
STLC Pb	01/22/20 15:00	2	07/06/20 13:55	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 13:55	
T201056-14 B-5-2 [Soil] Samp	pled 01/08/20 13:55	(GMT-08	(00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 13:55	
T201056-15 B-5-4 [Soil] Samp	pled 01/08/20 13:55	(GMT-08	(00) Pacific Time ((US



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Analysis	Due	TAT	Expires	Comments
T201056-16 B-6-1 [Soil] Samp	oled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US
&				
6010 Title 22	01/17/20 15:00	5	01/13/20 14:10	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 14:10	
8081 Pesticides	01/17/20 15:00	5	01/22/20 14:10	
8082 PCB	01/17/20 15:00	5	01/22/20 14:10	
8260+OXY	01/17/20 15:00	5	01/22/20 14:10	
8270C PAH	01/17/20 15:00	5	01/22/20 14:10	
T201056-17 B-6-2 [Soil] Samp &	oled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-18 B-6-4 [Soil] Samp &	oled 01/08/20 14:10	(GMT-08:	00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 14:10	
T201056-19 B-7-1 [Soil] Samp &	oled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
STLC Pb	01/22/20 15:00	2	07/06/20 14:30	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 14:30	
T201056-20 B-7-2 [Soil] Samp &	oled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-21 B-7-4 [Soil] Samp &	oled 01/08/20 14:30	(GMT-08:	00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 14:30	
T201056-22 B-8-1 [Soil] Samp	oled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-23 B-8-2 [Soil] Samp	oled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	
T201056-24 B-8-4 [Soil] Samp	oled 01/08/20 15:05	(GMT-08:	00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 15:05	



WORK ORDER

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Analysis	Due	TAT	Expires	Comments		
Γ201056-25 B-9-1 [Soil] Sampled 01/08/20 14:50 (GMT-08:00) Pacific Time (US &						
6010 Pb	01/17/20 15:00	5	07/06/20 14:50			
STLC Pb	01/22/20 15:00	2	07/06/20 14:50			
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 14:50			
STEE Ecacining Procedure Means	01/22/20 13.00		07/00/20 14.30			
T201056-26 B-9-2 [Soil] Samp &	led 01/08/20 14:50	(GMT-08:	00) Pacific Time (U	S		
6010 Pb	01/17/20 15:00	5	07/06/20 14:50			
T201056-27 B-9-4 [Soil] Samp	oled 01/08/20 14:50	(GMT-08:	00) Pacific Time (U	S		
6010 Pb	01/17/20 15:00	5	07/06/20 14:50			
T201056-28 B-10-1 [Soil] Sam (US &	pled 01/09/20 07:50	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 07:50			
T201056-29 B-10-2 [Soil] Sam (US &	pled 01/09/20 07:50	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 07:50			
T201056-30 B-10-4 [Soil] Sam (US &	pled 01/09/20 07:50	0 (GMT-08	3:00) Pacific Time			
6010 Pb	01/17/20 15:00	5	07/07/20 07:50			
T201056-31 B-11-1 [Soil] Sam	pled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (US		
6010 Title 22	01/17/20 15:00	5	01/13/20 08:25			
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 08:25			
8081 Pesticides	01/17/20 15:00	5	01/22/20 08:25			
8082 PCB	01/17/20 15:00	5	01/22/20 08:25			
8260+OXY	01/17/20 15:00	5	01/22/20 08:25			
8270C PAH	01/17/20 15:00	5	01/22/20 08:25			
STLC Pb	01/22/20 15:00	2	07/06/20 08:25			
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 08:25			
T201056-32 B-11-2 [Soil] Sam &	pled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (US		
6010 Pb	01/17/20 15:00	5	07/06/20 08:25			



WORK ORDER

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Analysis	Due	TAT	Expires	Comments
T201056-33 B-11-4 [Soil] &	Sampled 01/08/20 08:25	5 (GMT-08	3:00) Pacific Time (U	US
6010 Pb	01/17/20 15:00	5	07/06/20 08:25	
T201056-34 B-12-1 [Soil] (US &	Sampled 01/09/20 12:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-35 B-12-2 [Soil] (US &	Sampled 01/09/20 12:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-36 B-12-4 [Soil] (US &	Sampled 01/09/20 12:20) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:20	
T201056-37 B-13-1 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-38 B-13-2 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-39 B-13-4 [Soil] (US &	Sampled 01/08/20 16:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 16:00	
T201056-40 B-14-1 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-41 B-14-2 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	
T201056-42 B-14-4 [Soil] (US &	Sampled 01/09/20 12:10) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 12:10	



WORK ORDER

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Analysis	Due	TAT	Expires	Comments
T201056-43 B-15-1 [Soil] Sam &	npled 01/09/20 11:4	5 (GMT-08	3:00) Pacific Time ((US
6010 Title 22	01/17/20 15:00	5	01/14/20 11:45	
8015 TPH-CC SGT	01/17/20 15:00	5	01/23/20 11:45	
8081 Pesticides	01/17/20 15:00	5	01/23/20 11:45	
8082 PCB	01/17/20 15:00	5	01/23/20 11:45	
8260+OXY	01/17/20 15:00	5	01/23/20 11:45	
8270C PAH	01/17/20 15:00	5	01/23/20 11:45	
TCLP Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 11:45	
TCLP Pb	01/22/20 15:00	2	07/07/20 11:45	
T201056-44 B-15-2 [Soil] Sam &	npled 01/09/20 11:4	5 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/07/20 11:45	
T201056-45 B-15-4 [Soil] San &	npled 01/09/20 11:4	5 (GMT-08	3:00) Pacific Time ((US
6010 Pb	01/17/20 15:00	5	07/07/20 11:45	
T201056-46 B-16-1 [Soil] San &	npled 01/09/20 11:0	0 (GMT-08	8:00) Pacific Time ((US
6010 Pb	01/17/20 15:00	5	07/07/20 11:00	
T201056-47 B-16-2 [Soil] Sam &	npled 01/09/20 11:0	0 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/07/20 11:00	
T201056-48 B-17-1 [Soil] Sam (US &	npled 01/08/20 09:1	0 (GMT-08	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:10	
STLC Pb	01/22/20 15:00	2	07/06/20 09:10	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 09:10	
T201056-49 B-17-2 [Soil] Sam (US &	npled 01/08/20 09:1	0 (GMT-08	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:10	
T201056-50 B-17-4 [Soil] Sam (US &	npled 01/08/20 09:1	0 (GMT-08	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:10	



WORK ORDER

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Analysis	Due	TAT	Expires	Comments
T201056-51 B-18-1 [Soil] (US &	Sampled 01/08/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-52 B-18-2 [Soil] (US &	Sampled 01/08/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-53 B-18-4 [Soil] (US &	Sampled 01/08/20 09:40	(GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/06/20 09:40	
T201056-54 B-19-1 [Soil] (US &	Sampled 01/09/20 10:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-55 B-19-2 [Soil] (US &	Sampled 01/09/20 10:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-56 B-19-4 [Soil] (US &	Sampled 01/09/20 10:00) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 10:00	
T201056-57 B-20-1 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-58 B-20-2 [Soil] (US &	Sampled 01/09/20 09:40	(GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-59 B-20-4 [Soil] (US &	Sampled 01/09/20 09:40) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:40	
T201056-60 B-21-1 [Soil] (US &	Sampled 01/09/20 09:30	(GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	
T201056-61 B-21-2 [Soil] (US &	Sampled 01/09/20 09:30) (GMT-08	3:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 09:30	



WORK ORDER

T201056

Analysis	Due	TAT	Expires	Comments				
T201056-62 B-21-4 [Soil] Sam (US &	T201056-62 B-21-4 [Soil] Sampled 01/09/20 09:30 (GMT-08:00) Pacific Time (US &							
6010 Pb	01/17/20 15:00	5	07/07/20 09:30					
T201056-63 B-22-1 [Soil] Sam (US &	npled 01/09/20 09:00	0 (GMT-08	:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/07/20 09:00					
T201056-64 B-22-2 [Soil] Sam (US &	npled 01/09/20 09:00) (GMT-08	:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/07/20 09:00					
T201056-65 B-22-4 [Soil] Sam (US &	npled 01/09/20 09:00) (GMT-08	:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/07/20 09:00					
T201056-66 B-23-1 [Soil] Sam (US &	npled 01/09/20 08:4	5 (GMT-08	:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/07/20 08:45					
STLC Pb	01/22/20 15:00	2	07/07/20 08:45					
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 08:45					
T201056-67 B-23-2 [Soil] Sam (US &	npled 01/09/20 08:4	5 (GMT-08	:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/07/20 08:45					
T201056-68 B-23-4 [Soil] Sam (US &	npled 01/09/20 08:4	5 (GMT-08	:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/07/20 08:45					
T201056-69 B-24-1 [Soil] Sam (US &	T201056-69 B-24-1 [Soil] Sampled 01/09/20 08:20 (GMT-08:00) Pacific Time (US &							
6010 Pb	01/17/20 15:00	5	07/07/20 08:20					
STLC Pb	01/22/20 15:00	2	07/07/20 08:20					
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 08:20					
T201056-70 B-24-2 [Soil] Sam (US &	npled 01/09/20 08:20	0 (GMT-08	:00) Pacific Time					
6010 Pb	01/17/20 15:00	5	07/07/20 08:20					
STLC Pb	01/22/20 15:00	2	07/07/20 08:20					
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/07/20 08:20					



WORK ORDER

T201056

Client: PSI -- Oakland Project Manager: Mike Jaroudi
Project: Hisense - SSF Project Number: 575-1604

Analysis	Due	TAT	Expires	Comments
T201056-71 B-24-4 [Soil] San (US &	npled 01/09/20 08:2	0 (GMT-0	8:00) Pacific Time	
6010 Pb	01/17/20 15:00	5	07/07/20 08:20	
T201056-72 B-25-1 [Soil] San &	npled 01/08/20 11:0	0 (GMT-08	3:00) Pacific Time (US
6010 Title 22	01/17/20 15:00	5	01/13/20 11:00	
8015 TPH-CC SGT	01/17/20 15:00	5	01/22/20 11:00	
8081 Pesticides	01/17/20 15:00	5	01/22/20 11:00	
8082 PCB	01/17/20 15:00	5	01/22/20 11:00	
8260+OXY	01/17/20 15:00	5	01/22/20 11:00	
8270C PAH	01/17/20 15:00	5	01/22/20 11:00	
STLC Pb	01/22/20 15:00	2	07/06/20 11:00	
STLC Leaching Procedure Metals	01/22/20 15:00	2	07/06/20 11:00	
T201056-73 B-25-2 [Soil] San & 6010 Pb	01/17/20 15:00	5	07/06/20 11:00	
T201056-74 B-25-4 [Soil] San	npled 01/08/20 11:0	0 (GMT-08	3:00) Pacific Time (US
6010 Pb	01/17/20 15:00	5	07/06/20 11:00	
T201056-75 B1 [Water] Samp &	oled 01/09/20 14:00	(GMT-08:	00) Pacific Time (U	J S
6010 Title 22	01/17/20 15:00	5	01/14/20 14:00	
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 14:00	
8260+OXY	01/17/20 15:00	5	01/23/20 14:00	
T201056-76 B5 [Water] Samp &	oled 01/09/20 13:45	(GMT-08:	00) Pacific Time (U	JS
6010 Title 22	01/17/20 15:00	5	01/14/20 13:45	
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 13:45	
8260+OXY	01/17/20 15:00	5	01/23/20 13:45	
T201056-77 B12 [Water] Sam	npled 01/09/20 14:3	0 (GMT-08	3:00) Pacific Time (US
6010 Title 22	01/17/20 15:00	5	01/14/20 14:30	
8015 TPH-CC LLvL	01/17/20 15:00	5	01/23/20 14:30	
8260+OXY	01/17/20 15:00	5	01/23/20 14:30	

Reviewed By

Date

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WORK ORDER

T201056

Client:	PSI Oakland	Project Manager:	Mike Jaroudi
Project:	Hisense - SSF	Project Number:	575-1604

Analysis groups included in this work order						
6010 Title 22						
subgroup 6010B T22	7470/71 Hg					

Reviewed By Date

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