

DEH2021-ACOM-075545

42748 Old Hwy 80

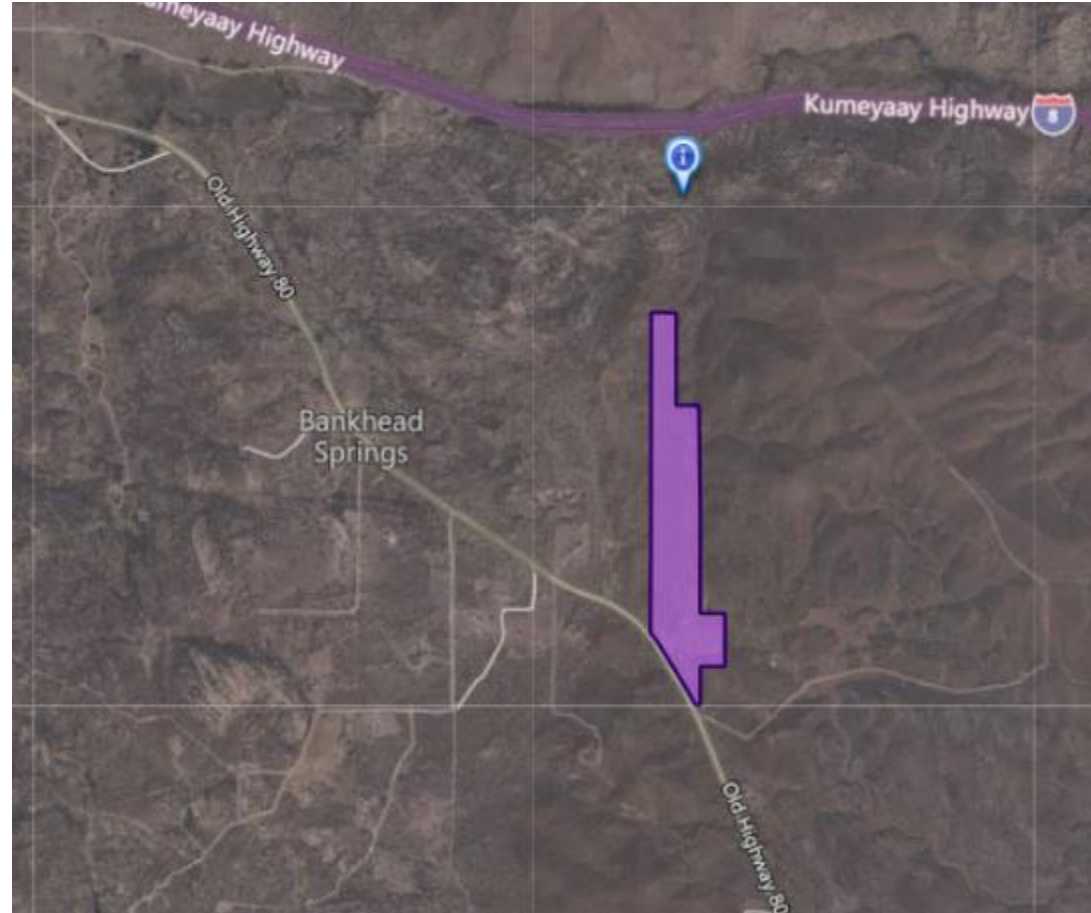
Jacumba CA

APN: 613-080-04-00

8/23/21



Shape of parcel shown from Accela. Property borders California Botanical Habitat on majority of property (upper 2/3)



Area
visited
8/23/21



Southern section of property

- Asphalt piles are grayish color
- 30+ piles now located here
- Samples collected of soil with mercury and potential asbestos
- Auto shop with abandoned fuel/water
- Paints and other hazardous wastes in green bin
- Abandoned roadside waste-includes some used oil, electronics, appliances



- Red circle indicates abandoned fuel/oil/water drum
- Red oval indicates abandoned hazardous materials- Sample collected of pH 14 liquid here
- Asphalt piles are grayish black color
- Abandoned tires at bottom (south)



Northern section
of property



Trailers abandoned on property, no observed explosives inside



Piles that arrived fall of 2021



Piles to southeast, RVs just north and west



View looking north





Construction debris, potential asbestos containing materials (ACM)



Pile of fluorescent bulbs, various types, many broken.







Sampling locations accessed from this area





On right parts of a wind turbine can be seen (large round objects), some parts of these are also buried here



Far north of property, abandoned drum contents unknown.

Readings and sample
collected, drum labeled
racing fuel



propane tanks in
area had bullet holes



Empty ammunition
nearby propane
tanks





Abandoned wastes here included fuel/oil, shampoo, lead acid batteries and more



Lead acid batteries



Unused ATF and used oil



Used oil, $\frac{3}{4}$ full



5 gallon bucket here had pinkish liquid

Purple power
degreaser was $\frac{1}{4}$ full,
lid deteriorated



Field pH 14, highly
corrosive



Sample 17535
collected of
abandoned
degreaser







At north side of
auto shop just
outside entrance
was an abandoned
unlabeled drum
with a combustile
liquid, 1/3 full



At north side of auto shop
just outside entrance was
an abandoned unlabeled
drum with a combustible
liquid, 1/3 full



Liquid measured 10-18%
LEL, had red combustible
liquid on water, see photo



20210823_1756191605





Sample 17534

Fluorescent bulb area was monitored, mercury vapors detected near ground, samples collected of tubes x 2 and two "soil" samples





Sample 17537



Sample is soil, debris and broken glass from bulbs



COUNTY OF SAN DIEGO
HAZARDOUS MATERIALS DIVISION
OFFICIAL SAMPLE

Compliant#/HIRT _____ Sample # 17537
Business Name _____
Address 42748 012 Hwy 80
Owner Name Leon W. Irsham
Date Sampled 8-23-21 Time 11:20
Description of Sample/Container/Location _____
excessent light tubes damaged
located at northeast area of
residential pad.



Additional soil sample taken here



Sample 17538



Sample 17517, silver tip and
green tip bulbs



COUNTY OF SAN DIEGO
HAZARDOUS MATERIALS DIVISION
OFFICIAL SAMPLE

UPFP#/Compliant#/HIRT _____ Sample # 17517

Project/Business Name _____

Address 42248 Old Hwy 80

Sampler Name Leon Winters Chem

Date Sampled 8-23-21

Time 11:30

Description of Sample/Container/Location

Fluorescent light tubes (2)
intact not broken



View looking from dump piles towards entrance (south)



Potential ACM in construction debris



Potential ACM in construction debris, two samples taken, samples 1, 2



Potential ACM in construction debris



Next pile to south, three more samples taken, samples 3, 4, 5



Potential ACM in construction debris



Potential ACM in construction debris, pile just southwest of previous pile



Three more samples collected on this pile



Samples 6 and 7



Third sample here, 8th overall at center of photo



Close up of sample 8



This pile on far northwest near RVs had some construction debris



Sample 9 collected



Sample 9



Waste dumped along the roadway here at southeast of property. There is a green metal container on property with paint and other wastes



Dumpings appear to be on both this property and road easement and is 100 yards long



This dumpster is on the property, has some paints and other wastes

View in green bin.
Hazardous Waste
determinations required
here





Inside green bin



View looking towards southeast of Miller property from the south side of Hwy 80



Excessive dumping



Appliances and more



Used oil in these containers, electronics



This sign appears recently posted based on soil at base



I see four “No Dumping” signs

Asbestos COC



EMSL ANALYTICAL, INC.
LABORATORY FOR ANALYTICAL SERVICES

Asbestos Bulk Building Material
Chain of Custody
EMSL Order Number (Lab Use Only):

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CHINAMONSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: County of San Diego DEH HRT

Street: 42748 Old Hwy 80, 5570 Overland Ave

City: Jacumba S.D. State/Province: CA Zip/Postal Code: 92123 Country: USA

Report To (Name): Leon W. Viershem Telephone #: 858-585-0610

Email Address: Leon.W.Viershem@sdcounty.ca.gov Fax #: _____

Project Name/Number: 42748 Old Hwy 80 Please Provide Results: ☐ Fax ☒ Email

U.S. State Samples Taken: California CT Samples: ☐ Commercial/Taxable ☐ Residential/Tax Exempt

EMSL Bill to: ☒ Same ☐ Different
If Bill to is Different note instructions in Comments

Third Party Billing requires written authorization from third party

Purchase Order: _____

Turnaround Time (TAT) Options* - Please Check

☐ 3 Hour ☐ 6 Hour ☐ 24 Hour ☐ 48 Hour ☐ 72 Hour ☐ 96 Hour ☒ 4 Week ☐ 2 Week

*For TEM At 3 hr through 6 hr, please call ahead to schedule. There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PLM - Bulk (reporting limit)

☒ PLM EPA 600/R-93/116 (<1%)

☐ PLM EPA NOB (<1%)

Point Count ☐ 400 (<0.25%) ☐ 1000 (<0.1%)

Point Count w/Gravimetric ☐ 400 (<0.25%) ☐ 1000 (<0.1%)

☐ NIOSH 9002 (<1%)

☐ NY ELAP Method 198.1 (Inable in NY)

☐ NY ELAP Method 198.5 NOB (non-frangible NY)

☐ OSHA ID-191 Modified

☐ Standard Addition Method

TEM - Bulk

☐ TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1

☐ NY ELAP Method 198.4 (TEM)

☐ Chatfield Protocol (semi-quantitative)

☐ TEM % by Mass - EPA 600/R-93/116 Section 2.5.3.2

☐ TEM Qualitative via Filtration Prep Technique

☐ TEM Qualitative via Drop Mount Prep Technique

Other: _____

☐ Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled: 8/23/21

Samplers Name: Leon Viershem Samplers Signature: Leon V.

Sample #	HA #	Sample Location	Material Description
1		Pile #1, drywall Insulation N	Drywall Insulation
2		Pile #1, drywall Insulation N	Drywall Insulation
3		Pile #2 Center	Drywall Insulation
4		Pile #2 Center	Insulation material
5		Pile #2 Center	Black Mastic
6		Pile #3 South	Dark Roofing Material
7		Pile #3 South	white construction debris
8		Pile #3 South	Drywall material
9		Pile #4 West Golden Feltum	Drywall material

Client Sample # (s): _____

Relinquished (Client): Leon V. Date: 8/23/21 Time: 2:55 pm

Received (Lab): Johnson Date: 8.23.2021 Time: 3:02 pm

Comments/Special Instructions: _____

Total # of Samples: 9

Non asbestos hazmat waste Chain of Custody

Project/Business Name <u>Old Highway 80</u>						HMD Chain-of-Custody Record						Date <u>5-23-21</u> Page <u>1</u> of <u>1</u>	
LIFEPA Compliance HIR# <u>42749 Old Hwy 80</u>						Address <u>San Marcos, CA</u>						COPY OF LAB RESULTS MUST BE SENT TO: Dept. of Environmental Health Hazardous Materials Division P.O. Box 128231 San Diego, CA 92112-9231	
Sampler's Signature <u>Leslie Wiershem</u>						Sampler's Printed Name <u>Leslie Wiershem</u>							
SAMPLE LABEL NO.	DATE (at Collection)	TIME	DESCRIPTION OF SAMPLE/CONTAINER/LOCATION	ANALYSIS REQUESTED			SAMPLE TYPE			NO OF CONTAINERS	COMMENTS		
				Title 22 Metals (TLC)	Title 22 Metals (STLC)	pH	Flashpoint/ignitibility	Other:	SOLID			LIQUID	MULTI-PHASIC
17535	5/23/21	10:47	Purple power, northwest parcel			X				X		1	
17536	5/23/21	10:43	Purple power										
17534	5/23/21	10:54	Black metal drum oil collection					X				X	1
17537	5/23/21	11:20	Fluor-escant light tubes	X									1
17536	5/23/21	11:25	Fluor-escant light tubes	X									1
17517	5/23/21	11:34	Fluor-escant light tubes										2 bags
HMD LAB CUSTOMER PRINT NAME: <u>Leslie Wiershem</u>				DATE IN: <u>5/23/21</u>	TIME IN: <u>5:27 PM</u>	HMD LAB CUSTOMER PRINT NAME:		DATE IN:	TIME IN:	HMD LAB CUSTOMER PRINT NAME:		DATE IN:	TIME IN:
HMD LAB CUSTOMER PRINT NAME:				DATE OUT:	TIME OUT:	HMD LAB CUSTOMER PRINT NAME:		DATE OUT:	TIME OUT:	HMD LAB CUSTOMER PRINT NAME:		DATE OUT:	TIME OUT:
1. RECEIVED BY				2. RECEIVED BY				3. RECEIVED BY				Sample Conditions	
Signature				Signature				Signature				Received On Ice Yes/No	
Printed Name				Printed Name				Printed Name				Tape Seal Intact Yes/No	
Date				Date				Date				Special Shipping/Handling or Storage Requirements	
Company				Company				Company				Split Sample Provided To:	
Signature				Signature				Signature					
Printed Name				Printed Name				Printed Name					
Company				Company				Company					