



5510 MOREHOUSE DRIVE
SAN DIEGO, CA 92121
(858) 458-9044

Chain of Custody

257 POST TOPANGA FIRE SAMPLING

Control Number: **COC WL001**

Date **10/6/05** Page 1 of 1

Project Manager: Dixie Hambrick
Project Name: **Rockeddyne BOEING SSFL**
Project Number: **343450002**
Deliver results to the address above or as stated in contract

Bill To: **Purchasing LOWELL MOFFIT**
Company: **Ogden Environmental MWHT**
Address: **5510 Morehouse Drive, San Diego, CA 92121**
300 N. LAKE AVE, SUITE 1200
PASADENA CA 91101

Sample Disposal Instructions: Laboratory Disposal
Shipment Method:
Comment: **LAB PICKUP**

Cooler No:
QC Level: TAT: **28 Days**

Preservatives	HCL pH<2 4°C	HCL pH<2 4°C	4°C	4°C	4°C	H2SO4 pH<2 4°C	4°C	HNO3 pH<2 4°C	4°C	4°C	4°C	4°C	4°C	4°C	4°C
MAT:															

Sample Data						U/L Number	Lab ID
Sample ID	Description (for Ogden use only)	Depth	2005 Date Collected	Time Collected			
WL001	UPSTREAM 001-ASH	0	10/6	1125			
WL002	UPSTREAM 001-SOIL	1		1115			
WL003	UPSTREAM 001			1138			
WL004	UPSTREAM 002			1220			
WL005	UPSTREAM 002			1228			
WL006	RP-1			1554			
	RP-1						

Matrix		8021 VOC	80150G TPH	8270SIM SVOC	8270R SVOC	8290 DIOXIN	ASTM D19 FORMALDEHYDE	8330 ORDINANCE	TIMOTHY METALS	7196 HEX CHROME	340.2 FLUORIDE	300 ANIONS	9045/9040 pH	8082 PCBs	IC HYDRAZ	Sampling Method	Extra Volume MS/MSD	HOLD	Total # of Bottles
Soil	Water																		
X	X			X	X	X			X								X	X	3
X	X			X	X	X			X								X	X	3
X	X			X	X	X			X								X	X	3
X	X			X	X	X			X								X	X	3
X	X			X	X	X			X								X	X	3

Samplers Signature: **Brian Haley** Date: **10/6/05** Time: **1620**
Relinquished By: **Brian Haley** Date: **10/6/05** Time: **1620**
Received By: **John** Date: **10/6/05** Time: **1620**
Relinquished By: **John** Date: **10/6/05** Time: **1630**
Received By (LAB): **John** Date: **10/6/05** Time: **1630**

For Lab Use
Lab Number: *** use NPDES metals list**
Do COC match samples: **Y** or N
Broken container: Y or **N**
Received within holding time: **Y** or N
COC seal intact: **Y** or N
Any other problems: Y or **N**
If any YES, Ogden contacted: Y or N
Date contacted: **10/6/05**
Temperature °C: **5°C**

Original, 2 Lab Copy, 3 Field Copy
10/6/05 1830

Figure A.5-2 Example Chain-of-Custody Form

F A X**MWH**9444 Farnham Street, Suite 300
San Diego, California 92123

Date: 10/10/2005

Tel: 858-751-1200

Fax: 858-751-1201

To: Michele Chamberlin / Del Mar Analytical

Fax No:

949-261-1228

From: Jose L. Toledo

sign: 

Subject: Chain-of-Custody Form Analytical Request Change

No. of Pages: 2

(including cover)

Per Request:

Please make the changes listed below to the chain-of-custody analytical request form. Include this form with the final deliverables for these samples.

COC No.	EPA Sample ID(s)	MWH Sample ID(s)	Date Collected	Originally Requested Analyses	Change (s) and Method (s) Now Requested
WL001	WL001	Upstream-001	10/06/05	8270CSIM (PAH'S only, 1613B, NPDES Metals List. Standard TAT.	Same analyses and add NPDES SVOC list by Method 8270, MBAS, Cyanide (photo-exposure prior to analysis), and ammonia / sulfate. Standard TAT.
WL001	WL002	Upstream-001	10/06/05	8270CSIM (PAH'S only, 1613B, NPDES Metals List. Standard TAT.	Same analyses and add NPDES SVOC list by Method 8270, MBAS, Cyanide (photo-exposure prior to analysis), and ammonia / sulfate. Standard TAT.
WL001	WL004	Upstream-002	10/06/05	8270CSIM (PAH'S only, 1613B, NPDES Metals List. Standard TAT.	Same analyses and add NPDES SVOC list by Method 8270, MBAS, Cyanide (photo-exposure prior to analysis), and ammonia / sulfate. Standard TAT.
WL001	WL005	Upstream-002	10/06/05	8270CSIM (PAH'S only, 1613B, NPDES Metals List. Standard TAT.	Same analyses and add NPDES SVOC list by Method 8270, MBAS, Cyanide (photo-exposure prior to analysis), and ammonia / sulfate. Standard TAT.
WL001	WL006	RP-1	10/06/05	8270CSIM (PAH'S only, 1613B, NPDES Metals List. Standard TAT.	Same analyses and add MBAS, Cyanide (photo-exposure prior to analysis), and ammonia / sulfate. Standard TAT.

The reason for these changes:

*Incorrectly marked on COC form**Lack of sample volume**MWH office personnel require this change**Other: Containers mislabeled*

X

Thank you



5610 MOREHOUSE DRIVE
SAN DIEGO, CA 92121
(619) 458-9044

Chain of Custody

POST TAPANGA FIRE SAMPLING

Control Number: **coc WL001**

Date **10/06/05** Page 1 of 1

Project Manager: **Dixie Hambrick**
 Project Name: **Rocketdyne BOEING SSFL**
 Project Number: **040450002**
 Deliver results to the address above or as stated in contract

Bill To: **Purchasing: LOWELL MOFFIT**
 Company: **Ogden-Environmental MWH**
 Address: **5610 Morehouse Drive, San Diego, CA 92121-300 N. LAKE AVE, SUITE 1200 PASADENA, CA 91102**

Sample Disposal Instructions: **Laboratory Disposal**
 Shipment Method:
 Comment: **LAB PICKUP**

Cooler No:
 QC Level: **TAT: 28 Days**

Preservatives

HCL pH-2 4°C	HCL pH-2 4°C	4°C	4°C	4°C	H2SO4 pH-2 4°C	4°C	HNO3 pH-2 4°C	4°C	4°C	4°C	4°C	4°C	4°C	4°C	4°C
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Sample Data						Matrix			Analytes																		Total # of Bottles			
Sample ID	Description (for Ogden use only)	Depth	Date Collected	Time Collected	ULS Number	Lab ID	Soil	Water	Product	8021 VOC	80109 TPH	8270SMA SVOC	8270F SVOC	8280 DIOXIN	ASTM D15 FORMALDEHYDE	6350 ORDINANCE	7021/22 METALS	7199 HEX CHROME	340.2 FLUORIDE	300 ANIONS	9045/9040 BH	8082 PCBs	IC HYDRAZ	NPDES SVOC by 8270	Other #	Sampling Method	Extra Volume MS/MSO	HOLD	Total # of Bottles	
WL001	UPSTREAM 001 - ASH	0	10/16	11:25			X		X			X	X	X			X								X					
WL002	UPSTREAM 001 - SOIL			11:15			X		X			X	X	X			X							X						
WL003	UPSTREAM 001			11:38			X		X			X	X	X			X							X						
WL004	UPSTREAM 002			12:20			X		X			X	X	X			X							X						
WL005	UPSTREAM 002			12:28			X		X			X	X	X			X							X						
WL006	UPSTREAM 002			15:54			X		X			X	X	X			X							X						
WL007	UPSTREAM 002						X		X			X	X	X			X							X						
										PRE 10/16/01																		3		