

TABLE 2

CHEVRON PIPE LINE - RED BUTTE CRUDE OIL RELEASE

Data Summary for Sediment, Soil and Sand Bag Samples Collected Upstream and Downstream
of the Structure at 1365 Harvard

Relative Percent Error For Blind Duplicate at SL-15

ANALYTE GENERAL PARAMETERS	BD-1 mg/kg (dry); ug/kg (dry)	SL-15 mg/kg (dry); ug/kg (dry)	RELATIVE ERROR (%)
ORO	24.7	41.9	25.83
DRO	50.2	48.1	2.14
1-Methylnaphthalene	< 11.1	11.8	3.06
2-Methylnaphthlene	< 11.1	< 11.1	0.00
Acenaphthene	< 11.1	< 11.1	0.00
Acenaphthylene	< 11.1	< 11.1	0.00
Anthracene	< 11.1	< 11.1	0.00
Benzo(a)anthracene	< 11.1	11.8	3.06
Benzo(a)pyrene	< 11.1	17.0	21.00
Benzo(b)fluoranthene	14.1	21.4	20.56
Benzo(g,h,i)perylene	< 11.1	< 11.1	0.00
Benzo(k)fluoranthene	< 11.1	< 11.1	0.00
Chrysene	15.6	23.6	20.41
Dibenz(a,h)anthracene	< 11.1	< 11.1	0.00
Fluoranthene	14.9	23.6	22.60
Fluorene	< 11.1	< 11.1	0.00
Indene	< 11.1	< 11.1	0.00
Ideno(1,2,3-cd)pyrene	< 11.1	< 11.1	0.00
Naphthalene	< 11.1	29.6	45.45
Phenanthrene	11.9	19.9	25.16
Pyrene	12.6	22.2	27.59

TABLE 3

CHEVRON PIPE LINE - RED BUTTE CRUDE OIL RELEASE

Data Summary for Sediment, Soil and Sand Bag Samples Collected Upstream and Downstream of the Structure at 1365 Harvard
Relative Percent Error For Blind Duplicate at SD-15

ANALYTE GENERAL PARAMETERS		BD-2 mg/kg (dry); ug/kg (dry)	SD-15 mg/kg (dry); ug/kg (dry)	RELATIVE ERROR (%)
ORO		28.8	29.50	1.20
DRO		51.5	62.80	9.89
1-Methylnaphthalene	<	12.3	< 11.9	0.00
2-Methylnaphthlene	<	12.3	< 11.9	0.00
Acenaphthene	<	12.3	< 11.9	0.00
Acenaphthylene	<	12.3	< 11.9	0.00
Anthracene	<	12.3	< 11.9	0.00
Benzo(a)anthracene	<	12.3	21.4	27.00
Benzo(a)pyrene	<	12.3	19.0	21.41
Benzo(b)fluoranthene	<	12.3	23.0	30.31
Benzo(g,h,i)perylene	<	12.3	< 11.9	0.00
Benzo(k)fluoranthene	<	12.3	< 11.9	0.00
Chrysene	<	12.3	28.5	39.71
Dibenz(a,h)anthracene	<	12.3	< 11.9	0.00
Fluoranthene	<	12.3	29.3	40.87
Fluorene	<	12.3	< 11.9	0.00
Indene	<	12.3	< 11.9	0.00
Ideno(1,2,3-cd)pyrene	<	12.3	< 11.9	0.00
Naphthalene	<	12.3	< 11.9	0.00
Phenanthrene	<	12.3	11.9	1.65
Pyrene	<	12.3	42.8	55.35

TABLE 4

CHEVRON PIPE LINE - RED BUTTE CRUDE OIL RELEASE

Data Summary for Sediment, Soil and Sand Bag Samples Collected Upstream and
Downstream of the Structure at 1365 Harvard

Relative Percent Error For Blind Duplicate at SN-15

ANALYTE GENERAL PARAMETERS	BD-3 mg/kg (dry); ug/kg (dry)	SN-15 mg/kg (dry); ug/kg (dry)	RELATIVE ERROR (%)
ORO	< 21.3	< 21.3	0.00
DRO	< 21.3	< 21.3	0.00
1-Methylnaphthalene	< 10.7	< 10.7	0.00
2-Methylnaphthlene	< 10.7	< 10.7	0.00
Acenaphthene	< 10.7	< 10.7	0.00
Acenaphthylene	< 10.7	< 10.7	0.00
Anthracene	< 10.7	< 10.7	0.00
Benzo(a)anthracene	< 10.7	< 10.7	0.00
Benzo(a)pyrene	< 10.7	< 10.7	0.00
Benzo(b)fluoranthene	< 10.7	< 10.7	0.00
Benzo(g,h,i)perylene	< 10.7	13.5	11.57
Benzo(k)fluoranthene	< 10.7	< 10.7	0.00
Chrysene	< 10.7	< 10.7	0.00
Dibenz(a,h)anthracene	< 10.7	< 10.7	0.00
Fluoranthene	< 10.7	< 10.7	0.00
Fluorene	< 10.7	< 10.7	0.00
Indene	< 10.7	< 10.7	0.00
Ideno(1,2,3-cd)pyrene	< 10.7	< 10.7	0.00
Naphthalene	< 10.7	< 10.7	0.00
Phenanthrene	< 10.7	< 10.7	0.00
Pyrene	< 10.7	< 10.7	0.00