

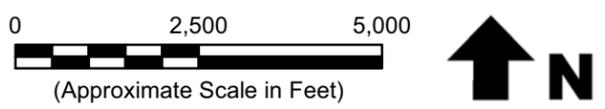
Path: X:\B10014\Maps\012012\10\Figure 1 - Site Location and Features.mxd

- Legend**
-  Rancho Corral de Tierra Property
 -  Excluded from Transfer to GG NRA

- Abbreviations**
- CCWD = Coastside County Water District
 - GGNRA = Golden Gate National Recreation Area

Erler & Kalinowski, Inc.

Site Location and Features



Rancho Corral de Tierra
 Moss Beach, CA
 October 2012
 EKI B10014.01
 Figure 1

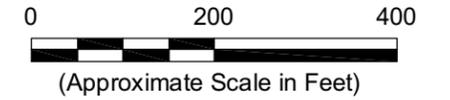


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Trailer Disposal Area
(See Figure 3)

Former Debris Area
(See Figure 4)

San Vicente Creek



Legend:

--- Creek (approximate)

Notes:

1. All locations are approximate.
2. Basemap source: Google Earth Pro, date of imagery 1 October 2009.

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Moss Beach Ranch
Site Setting

Rancho Corral de Tierra
Moss Beach, CA
October 2012
EKI B10014.01

Figure 2

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TRK	1 ft bgs	3 ft bgs
TPH-D	<11.7	<10.8
TPH-Mo	<11.7	<10.8
Endrin	<0.00233	<0.00216
Zinc	56.9	21.9

TRI	0.75 ft bgs	2 ft bgs	4 ft bgs
TPH-D	140	<12	<12.4
TPH-Mo	165	<12	<12.4
Endrin	<0.00231	<0.0024	<0.00249
Zinc	85.1	69.9	43.4

TRH	2 ft bgs	4.5 ft bgs
TPH-D	<13	<10.9
TPH-Mo	<13	<10.9
Endrin	<0.0026	<0.00218
Zinc	94.4	37.1

TRF	1 ft bgs	3 ft bgs
TPH-D	<13.2	<12.3
TPH-Mo	<13.2	<12.3
Endrin	<0.00264	<0.00247
Lead	10.1	3.71
Zinc	94.6	42.5

TRE	1 ft bgs	3 ft bgs	4 ft bgs
TPH-D	145	<13.7	<11.6
TPH-Mo	223	<13.7	<11.6
Endrin	<0.00255	<0.00274	<0.00233
Lead	--	18.8	--
Zinc	145	86.7	24.3

MBRSHS	surface
TPH-D	144
TPH-Mo	296
Endrin	<0.031
Zinc	185

MS2	1 ft bgs	2.5 ft bgs
TPH-D	64.2	<13
TPH-Mo	66.8	<13

MS1	1 ft bgs	2 ft bgs
TPH-D	93.9	68.3
TPH-Mo	81.6	78.4

TRB	0.5 ft bgs	2 ft bgs	4 ft bgs
TPH-D	242	<11.8	<11.2
TPH-Mo	121	<11.8	<11.2
Endrin	<0.0024	<0.00236	<0.00223
Zinc	76.4	47.8	29.9

TRA	0.5 ft bgs	2 ft bgs	4.5 ft bgs
TPH-D	133	<12	<11.2
TPH-Mo	124	<12	<11.2
Endrin	<0.00218	<0.00241	<0.00223
Zinc	60	68.4	33.4

TRJ	1 ft bgs	3.5 ft bgs
TPH-D	<11.6	<10.8
TPH-Mo	<11.6	<10.8
Endrin	<0.00232	<0.00216
Zinc	239	22.3

MBSTR1	1.5 ft bgs	5 ft bgs
TPH-D	42,500	<13
TPH-Mo	60,300	<26
Endrin	<0.81	<0.0038
Zinc	1,130	44.7

TRG	0.75 ft bgs	2 ft bgs
TPH-D	102	<12.1
TPH-Mo	119	<12.1
Endrin	<0.00235	<0.00243
Zinc	87.7	25.2

CREEK C	surface
TPH-D	<12.7
TPH-Mo	<12.7
Endrin	<0.00263
Zinc	88.8

CREEK B	surface
TPH-D	<13.2
TPH-Mo	<13.2
Endrin	<0.00254
Zinc	61.9

MBRTRS	surface
TPH-D	248
TPH-Mo	1,260
Endrin	0.00511
Zinc	79.5

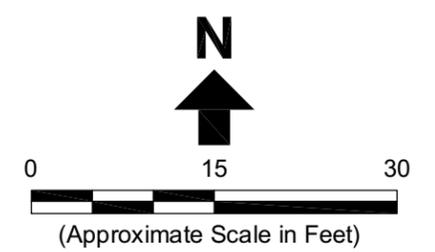
TRD	0.5 ft bgs	2 ft bgs
TPH-D	96	<13
TPH-Mo	106	<13
Endrin	<0.00237	<0.00259
Zinc	54.1	59.4

CREEK A	surface
TPH-D	<13.8
TPH-Mo	<13.8
Endrin	<0.00277
Zinc	60.8

CREEK E	surface
TPH-D	95.3
TPH-Mo	<14.9
Endrin	<0.00298
Zinc	61.7

CREEK D	surface
TPH-D	139
TPH-Mo	90.4
Endrin	<0.0132
Zinc	92.3

TRC	0.5 ft bgs
TPH-D	<11.7
TPH-Mo	<11.7
Endrin	<0.00235
Zinc	90.9



Legend:

- Soil Sample Location
- ▬ Test Pit Location
- ⋯ Multi-Increment Soil Sample Location

Abbreviations:

ft bgs = Feet below ground surface
 TPH-d = Total petroleum hydrocarbons as diesel
 TPH-mo = Total petroleum hydrocarbons as motor oil

- Notes:**
1. All locations are approximate.
 2. Samples with the prefix "TR" and "Creek" were collected in February 2012. All other samples were collected in April 2011.
 3. Basemap source: Google Earth Pro, date of imagery June 19, 2011.
 4. Concentrations in milligrams per kilogram "mg/kg".
 5. Concentrations in **boldface** type exceed the applicable Preliminary Cleanup Goal.

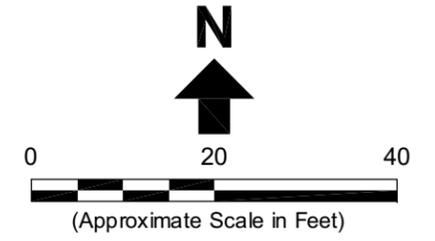
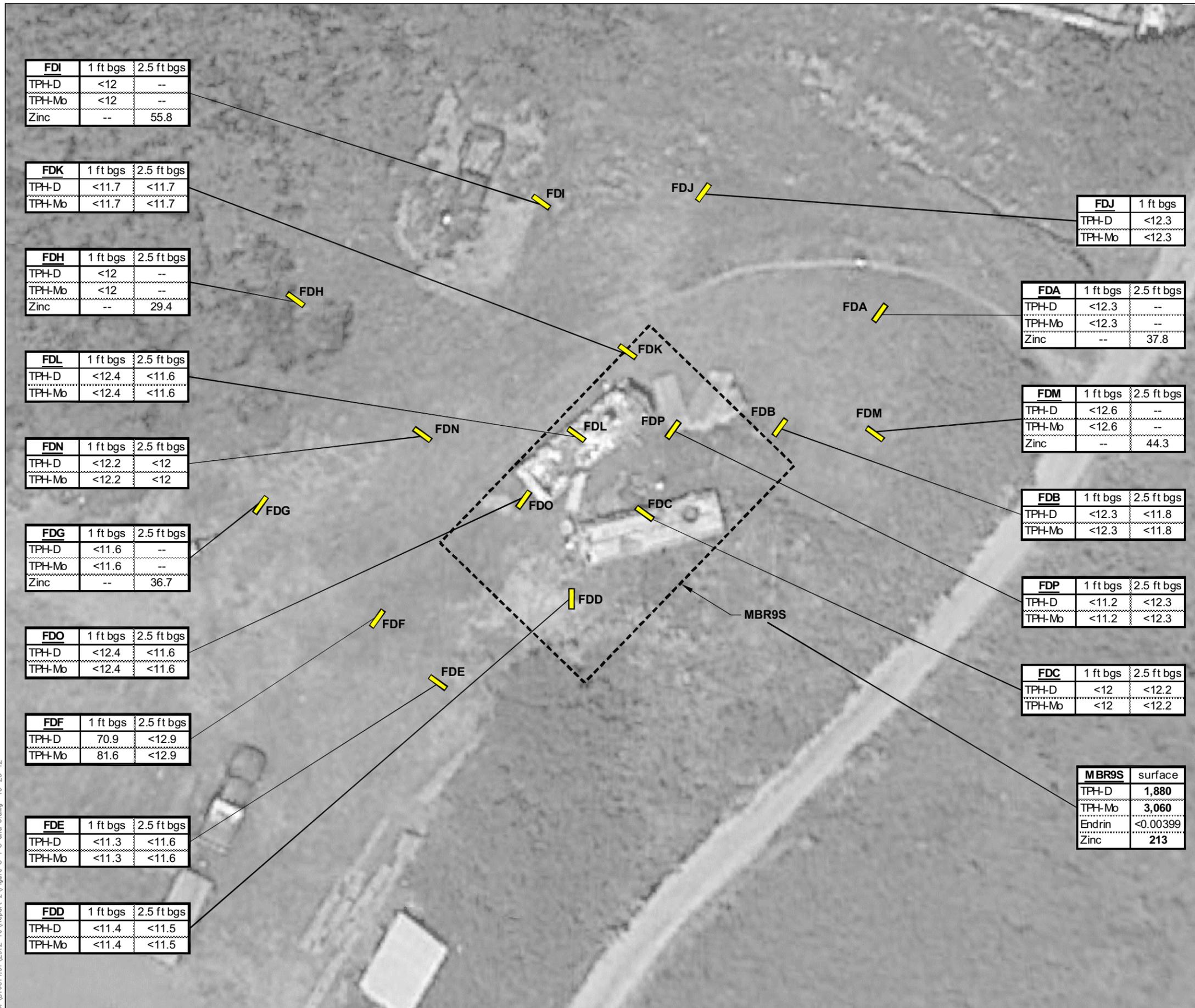
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Moss Beach Ranch
Trailer Disposal Area Sampling Results

Rancho Corral de Tierra
Moss Beach, CA
October 2012
EKI B10014.01

Figure 3

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Legend:
 Test Pit Location
 Multi-Increment Soil Sample Location

Abbreviations:
 ft bgs = Feet below ground surface
 TPH-d = Total petroleum hydrocarbons as diesel
 TPH-mo = Total petroleum hydrocarbons as motor oil

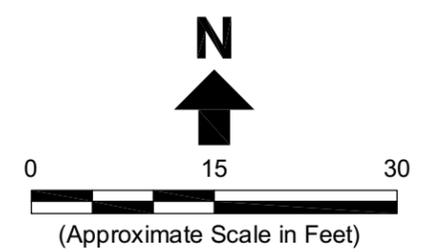
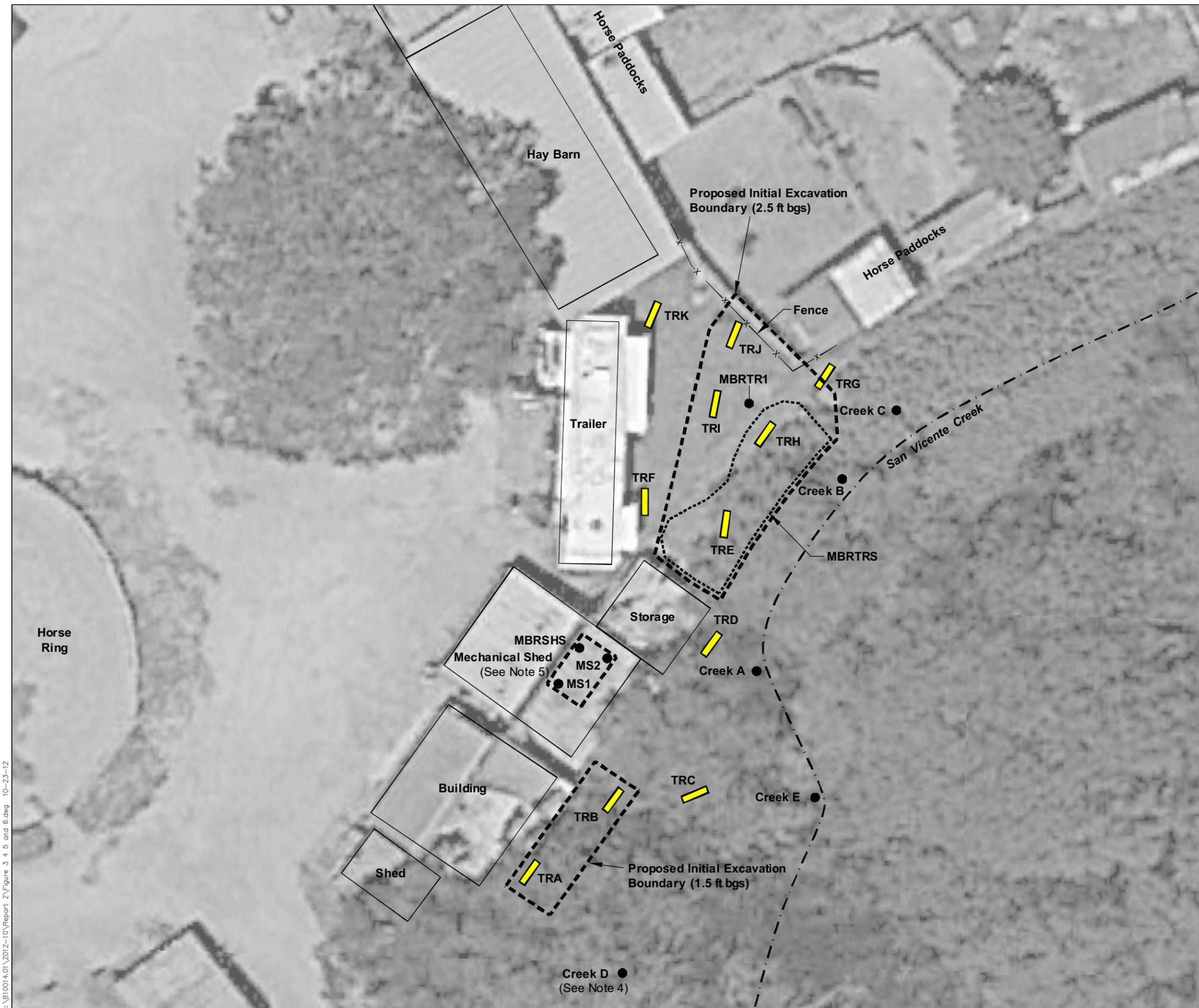
- Notes:**
1. All locations are approximate.
 2. Sample MBR9S was collected in April 2011. All other samples were collected in February 2012.
 3. Basemap source: Google Earth Pro, date of imagery June 19, 2011.
 4. Concentrations in milligrams per kilogram "mg/kg".
 5. Concentrations in **boldface** type exceed the applicable Preliminary Cleanup Goal.

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Moss Beach Ranch
Former Debris Area Sampling Results

Rancho Corral de Tierra
Moss Beach, CA
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Figure 4



Legend:

- Soil Sample Location
- ▭ Test Pit Location
- ⋯ Multi-Increment Soil Sample Location
- - - Proposed Initial Excavation Extent

Abbreviations:

- ft bgs = Feet below ground surface
- TPH-d = Total petroleum hydrocarbons as diesel
- TPH-mo = Total petroleum hydrocarbons as motor oil

Notes:

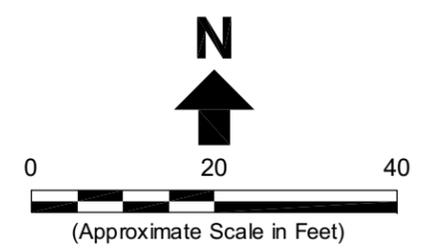
1. All locations are approximate.
2. Samples with the prefix "TR" and "Creek" were collected in February 2012. All other samples were collected in April 2011.
3. Basemap source: Google Earth Pro, date of imagery June 19, 2011.
4. TPH-d detected in sample Creek D was determined to be of natural origins, rather than petroleum hydrocarbons.
5. The floor of the mechanical shed will be scraped with hand tools to the extent practicable. Due to the on-going use of the mechanical shed and limited access, it may not be feasible to remove all of the impacted soil.

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Initial Extents of Excavation Trailer Disposal Area

Rancho Corral de Tierra
Moss Beach, CA
October 2012
EKI B10014.01

Figure 5



- Legend:**
- Test Pit Location
 - Multi-Increment Soil Sample Location
 - Proposed Initial Excavation Extent

- Abbreviations:**
- ft bgs = Feet below ground surface
 - TPH-d = Total petroleum hydrocarbons as diesel
 - TPH-mo = Total petroleum hydrocarbons as motor oil

- Notes:**
1. All locations are approximate.
 2. Basemap source: Google Earth Pro, date of imagery June 19, 2011.

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Initial Extents of Excavation Former Debris Area

Rancho Corral de Tierra
Moss Beach, CA
October 2012
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Figure 6