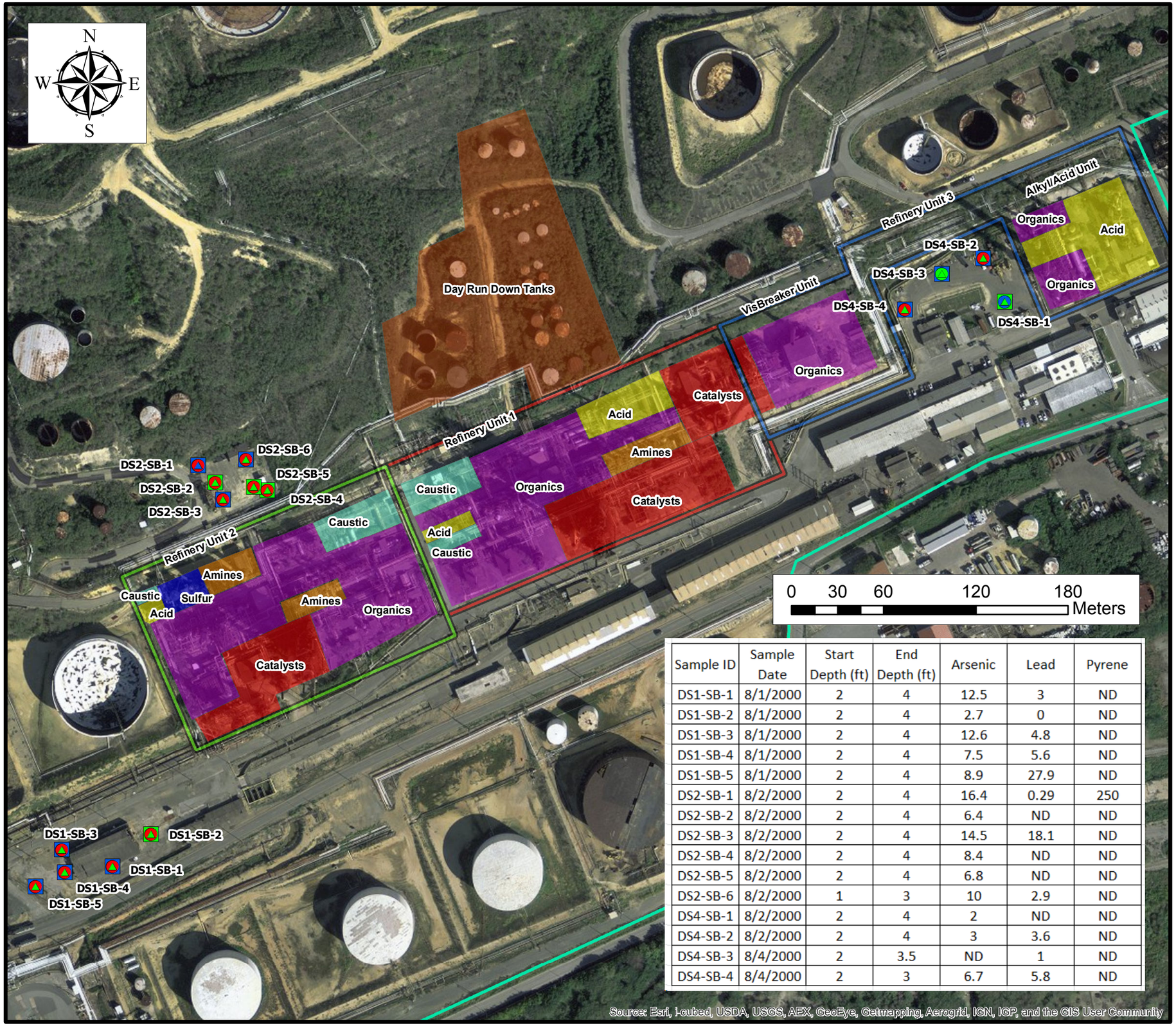

Sample ID	Sample Date	Start Depth (ft)	End Depth (ft)	Arsenic	Lead	Pyrene
DS1-SB-1	8/1/2000	2	4	12.5	3	ND
DS1-SB-2	8/1/2000	2	4	2.7	0	ND
DS1-SB-3	8/1/2000	2	4	12.6	4.8	ND
DS1-SB-4	8/1/2000	2	4	7.5	5.6	ND
DS1-SB-5	8/1/2000	2	4	8.9	27.9	ND
DS2-SB-1	8/2/2000	2	4	16.4	0.29	250
DS2-SB-2	8/2/2000	2	4	6.4	ND	ND
DS2-SB-3	8/2/2000	2	4	14.5	18.1	ND
DS2-SB-4	8/2/2000	2	4	8.4	ND	ND
DS2-SB-5	8/2/2000	2	4	6.8	ND	ND
DS2-SB-6	8/2/2000	1	3	10	2.9	ND
DS4-SB-1	8/2/2000	2	4	2	ND	ND
DS4-SB-2	8/2/2000	2	4	3	3.6	ND
DS4-SB-3	8/4/2000	2	3.5	ND	1	ND
DS4-SB-4	8/4/2000	2	3	6.7	5.8	ND

Legend

Refinery Units

- Refinery Unit 1
- Refinery Unit 2
- Refinery Unit 3
- Acid
- Amines
- Catalysts
- Caustic
- Day Run Down Tanks
- Organics
- Sulfur
- CORCO Property Boundary

Pyrene (ug/kg)

- ND
- 0 - 60,000 (Ind RSL = 1.7E+7)

Arsenic (mg/kg)

- ND
- 0. - 2.4 (Ind RSL)
- 2.4 - 16.4

Lead (mg/kg)

- ND
- 0 - 800 (Ind RSL)
- 800 - 213,000

...projects/CORCO/AGIS/corcobasemap

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Commonwealth Oil Refining Company Inc. (CORCO)
RFI Work Plan
Peñuelas, Puerto Rico
August 2013

Figure 5-7
Refinery Units
Pyrene, Lead, and Arsenic Soil Data