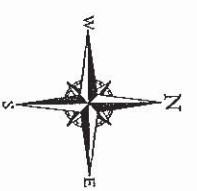


LEGEND

- PROPERTY LINE
- ELECTRIC
- SANITARY SEWER
- GAS LINE
- PRODUCT LINES
- MONITORING WELL
- RECOVERY MANHOLE
- SOIL BORING
- BUSHES
- SANITARY SEWER MANWAY
- TREES
- FORMER PUMP ISLAND
- FORMER UST



Environmental Management & Technologies, Inc.	EXHIBIT A CITY HAA MAP PRECORR STATIONS #2086 PEORIA, ILLINOIS
	DATE: 6-8-11 DRAWN BY: BKE CHECKED BY: CSC

Exhibit B

Table 1. Soil Analytical Results
35 IAC Part 742 TIER 1 ROs

Client: The Premcor Refining Group, Inc.
Site: 2424 W. (formerly 4805 N.) War Memorial Drive Peoria, Illinois

Consultant: Environmental Management & Technologies, Inc
Onsite Sampling

Chemical Name	Exposure Route-Specific Values*		Exposure Route-Specific Values*		Exposure Route-Specific Values*		Soil Component of GW Ingestion Route*		B-7 0-3' 9/25/2001	B-8 0-3' 9/25/2001	B-8 3-10' 9/25/2001	B-9 0-3' 9/25/2001	B-9 3-10' 9/25/2001	B-10 0-3' 9/25/2001	B-10 3-10' 9/25/2001	B-11 0-3' 9/25/2001	B-11 3-10' 9/25/2001	B-12 0-3' 9/26/2001
	Commercial		Construction Worker		Residential		Class I	Class II										
	Ingestion	Inhalation	Ingestion	Inhalation	Ingestion	Inhalation												
BTEX																		
Benzene	100	1.6	2,300	2.2	12	0.8	0.03	0.17	BDL	BDL	BDL	BDL	BDL	0.041	25	BDL	4.4	BDL
Toluene	410,000	650	410,000	42	16	650	12	29	BDL	BDL	BDL	BDL	8.3	210	BDL	34	BDL	BDL
Ethylbenzene	200,000	400	20,000	58	7.8	400	13	19	BDL	BDL	BDL	BDL	3	58	BDL	9.8	BDL	BDL
Xylenes (total)	410,000	320	41,000	5.6	16,000	320	150	150	BDL	BDL	BDL	BDL	18	346	BDL	62	BDL	BDL
PNA's																		
Naphthalene	41,000	270	4,100	1.8	1,600	170	12	18	BDL	BDL	BDL	BDL	0.14	3.3	BDL	1.8	BDL	BDL
Benzo(a)Pyrene	0.8	~	17	~	0.09	~	8	82	BDL	BDL	BDL	BDL	0.043	BDL	0.043	BDL	BDL	BDL
Benzo(b)Fluoranthene	8	~	170	~	0.9	~	5	25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Benzo(k)Fluoranthene	78	~	1,700	~	9	~	49	250	BDL	BDL	BDL	BDL	BDL	BDL	0.066	BDL	BDL	BDL
Dibenz(a,h)anthracene	0.8	~	17	~	0.09	~	2	7.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Anthracene	610,000	~	610,000	~	2,300	~	12,000	59,000	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.15	BDL	BDL
Phenanthrene	~	~	~	~	~	~	~	~	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.17	BDL	BDL
Fluoranthene	82,000	~	82,000	~	3,100	~	4,300	21,000	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.14	BDL	BDL
Pyrene	61,000	~	61,000	~	2,300	~	4,200	21,000	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.085	BDL	BDL
Chrysene	780	~	17,000	~	0.88	~	160	800	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.088	BDL	BDL
Ideno(1,2,3-cd)pyrene	8	~	170	~	0.9	~	2	8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Benzo(g,h,i)perylene	~	~	~	~	~	~	~	~	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Soil Component of GW Ingestion Route*																		
Chemical Name	Exposure Route-Specific Values*		Exposure Route-Specific Values*		Exposure Route-Specific Values*		Class I	Class II	B-12 3-10' 9/26/2001	B-13 3-10' 9/26/2001	B-14 0-3' 9/26/2001	B-14 3-10' 9/26/2001	B-15 0-3' 9/26/2001	B-15 3-10' 9/26/2001	B-16 0-3' 9/27/2001	B-16 3-10' 9/27/2001	B-17 0-3' 9/27/2001	B-17 3-10' 9/27/2001
	Commercial		Construction Worker		Residential													
Ingestion	Inhalation	Ingestion	Inhalation	Ingestion	Inhalation	Ingestion	Inhalation											
BTEX																		
Benzene	100	1.6	2,300	2.2	12	0.8	0.03	0.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Toluene	410,000	650	410,000	42	16	650	12	29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Ethylbenzene	200,000	400	20,000	58	7.8	400	13	19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Xylenes (total)	410,000	320	41,000	5.6	16,000	320	150	150	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
PNA's																		
Naphthalene	41,000	270	4,100	1.8	1,600	170	12	18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Benzo(a)Pyrene	0.8	~	17	~	0.09	~	8	82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Benzo(b)Fluoranthene	8	~	170	~	0.9	~	5	25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Benzo(k)Fluoranthene	78	~	1,700	~	9	~	49	250	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Dibenz(a,h)anthracene	0.8	~	17	~	0.09	~	2	7.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Anthracene	610,000	~	610,000	~	2,300	~	12,000	59,000	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Phenanthrene	~	~	~	~	~	~	~	~	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Fluoranthene	82,000	~	82,000	~	3,100	~	4,300	21,000	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Pyrene	61,000	~	61,000	~	2,300	~	4,200	21,000	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Chrysene	780	~	17,000	~	0.88	~	160	800	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Ideno(1,2,3-cd)pyrene	8	~	170	~	0.9	~	2	8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Benzo(g,h,i)perylene	~	~	~	~	~	~	~	~	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL

Exhibit B

Table 1. Soil Analytical Results
35 IAC Part 742 TIER 1 ROs

Client: The Premcor Refining Group, Inc.
Site: 2424 W. (formerly 4805 N.) War Memorial Drive Peoria, Illinois

Consultant: Environmental Management & Technologies, Inc.
Onsite Sampling

Chemical Name	Exposure Route-Specific Values*		Exposure Route-Specific Values*		Soil Component of GW Ingestion Route*		Class I	Class II	B-18 0-3' 9/26/2001	B-19 0-3' 4/23/2002	B-19 3-10' 4/23/2002	RW-1 0-3' 7/27/2006	RW-1 3-10' 7/27/2006	OW-1 0-3' 7/27/2006	OW-2 0-3' 7/27/2006	OW-2 3-10' 7/27/2006	B-20 0-3' 7/20/2006	
	Commercial Values*		Construction Worker Values*		Residential Ingestion	Residential Inhalation												
	Ingestion	Inhalation	Ingestion	Inhalation														
BTEX																		
Benzene	100	1.6	2,300	2.2	12	0.8	0.03	0.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Toluene	410,000	650	410,000	42	16	650	12	29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Ethylbenzene	200,000	400	20,000	58	7.8	400	13	19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Xylenes (total)	410,000	320	41,000	5.6	16,000	320	150	150	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
PNA's																		
Naphthalene	41,000	270	4,100	1.8	1,600	170	12	18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Benzo(a)Pyrene	0.8	~	17	~	0.09	~	8	82	0.26	BDL	BDL	BDL	BDL	BDL	BDL	0.063	BDL	
Benzo(b)Fluoranthene	8	~	170	~	0.9	~	5	25	0.24	BDL	BDL	BDL	BDL	BDL	0.063	BDL	0.052	
Benzo(k)Fluoranthene	78	~	1,700	~	9	~	49	250	0.27	BDL	BDL	BDL	BDL	BDL	0.069	BDL	0.057	
Dibenz(a,b)anthracene	0.8	~	17	~	0.09	~	2	7.6	0.046	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Anthracene	610,000	~	610,000	~	2,300	~	12,000	59,000	0.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Phenanthrene	~	~	~	~	~	~	~	~	0.28	BDL	BDL	BDL	BDL	BDL	0.068	BDL	0.127	
Fluoranthene	82,000	~	82,000	~	3,100	~	4,300	21,000	0.5	BDL	BDL	BDL	BDL	BDL	0.176	BDL	0.196	
Pyrene	61,000	~	61,000	~	2,300	~	4,200	21,000	0.4	BDL	BDL	BDL	BDL	BDL	0.158	BDL	0.17	
Chrysene	780	~	17,000	~	0.88	~	160	800	0.26	BDL	BDL	BDL	BDL	BDL	0.08	BDL	0.081	
Benz(a)Anthracene	8	~	170	~	0.9	~	2	8	0.23	BDL	BDL	BDL	BDL	BDL	0.0675	BDL	0.0548	
Ideno(1,2,3-cd)pyrene	8	~	170	~	0.9	~	14	69	0.19	BDL	BDL	BDL	BDL	BDL	0.046	BDL	0.03	
Benzo(g,h,i)perylene	~	~	~	~	~	~	~	~	0.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
									B-20 3-10' 7/27/2006	B-21 3-10' 7/27/2006	B-22 0-3' 7/27/2006	B-22 3-10' 7/27/2006	B-22 9' 2/18/2011	1264-51 10' 2/18/2011	1264-52 8' 2/18/2011	1264-53 9' 2/18/2011	1264-54 7' 2/18/2011	1264-55 8' 2/17/2011
BTEX																		
Benzene	100	1.6	2,300	2.2	12	0.8	0.03	0.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Toluene	410,000	650	410,000	42	16	650	12	29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Ethylbenzene	200,000	400	20,000	58	7.8	400	13	19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Xylenes (total)	410,000	320	41,000	5.6	16,000	320	150	150	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
MTBE	20,000	8,800	2,000	140	780	8,800	0.32	0.32	NA	NA	NA	NA	NA	BDL	BDL	BDL	BDL	
PNA's																		
Naphthalene	41,000	270	4,100	1.8	1,600	170	12	18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Benzo(a)Pyrene	0.8	~	17	~	0.09	~	8	82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Benzo(b)Fluoranthene	8	~	170	~	0.9	~	5	25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Benzo(k)Fluoranthene	78	~	1,700	~	9	~	49	250	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Dibenz(a,b)anthracene	0.8	~	17	~	0.09	~	2	7.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Anthracene	610,000	~	610,000	~	2,300	~	12,000	59,000	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Phenanthrene	~	~	~	~	~	~	~	~	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Fluoranthene	82,000	~	82,000	~	3,100	~	4,300	21,000	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Pyrene	61,000	~	61,000	~	2,300	~	4,200	21,000	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Chrysene	780	~	17,000	~	0.88	~	160	800	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Benz(a)Anthracene	8	~	170	~	0.9	~	2	8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Ideno(1,2,3-cd)pyrene	8	~	170	~	0.9	~	14	69	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	
Benzo(g,h,i)perylene	~	~	~	~	~	~	~	~	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	

Exhibit B

Table 1. Soil Analytical Results
35 IAC Part 742 TIER I ROs

Client: The Premcor Refining Group, Inc.
Site: 2424 W. (formerly 4805 N.) War Memorial Drive Peoria, Illinois

Contaminant	Onsite Sampling									
	1	2	3	4	5	6	7	8	9	10
Benz(a,h,i)perylene	78	~	~	~	~	~	~	~	~	~
Benzofluoranthene	~	1,700	~	~	~	~	~	~	~	~
Chrysene	780	~	~	~	~	~	~	~	~	~
Dibenz(a,h)anthracene	0.8	~	~	~	~	~	~	~	~	~
Fluoranthene	82,000	~	~	~	~	~	~	~	~	~
Fluorene	82,000	~	~	~	~	~	~	~	~	~
Indeno(1,2,3-cd)pyrene	8	~	~	~	~	~	~	~	~	~
Naphthalene	41,000	270	~	~	~	~	~	~	~	~
Phenanthrene	~	~	~	~	~	~	~	~	~	~
Pyrene	61,000	~	~	~	~	~	~	~	~	~

*Illinois EPA TIER I Soil Remediation Objectives (SROs): 35 IAC 742

All results in parts per million (ppm) unless noted otherwise

BDL = Below Detection Limit, nro = No Remediation Objective, na = Not Analyzed

a = Carcinogenic b = Noncarcinogenic

Results in **Bold/Shaded** indicate concentrations exceeding most stringent Tier I Class II SROs

~ = No toxicity criteria available for the route of exposure

Consultant: Environmental Management & Technologies, Inc