

## Table 5. MTBE Results in Receptor Samples at LUST Sites

Site Name	Site City	Monitoring Event	Sample ID	Sample Date (mm/dd/yyyy)	MTBE water sample (ug/L)	Comments
Kerr McGee	Ames	3rd Qtr SMR	Influent	09/29/99	23.3	Influent to trt. system
Kerr McGee	Ames	3rd Qtr SMR	Effluent	09/29/99	<2	Effluent from trt. system
Kerr McGee	Ames	3rd Qtr SMR	TACO TIME	09/29/99	<2	Sump sample
Former Pump-N-Party	Ames	Tier 2	PWL-Ames Auto Elec	08/31/99	<2	Plastic water line
Conoco - Cedar Falls	Cedar Falls	SMR 1999	City Well	08/18/99	<1.0	Municiple well
Former Northwood Knolls	Cedar Rapids	SMR	Mccloud Creek	09/22/99	<1.0	Surface water sample
The Corner Store	Center Point	SMR	WW-1	08/27/99	23.7	Drinking water well
The Corner Store	Center Point	SMR	WW-2	08/27/99	7.4	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#1-Kamm	07/09/99	<2	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#2-Schultz	07/09/99	<2	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#4-Parker	07/09/99	<2	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#5-McCoy	07/09/99	<2	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#6-Bennette	07/09/99	<2	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#7-Lloyd	07/09/99	<2	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#8-Barn	07/09/99	<2	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#9-Bank	07/09/99	<2	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#11-Ross	07/09/99	<2	Drinking water well
Frmr. Gas Stn.	Climbing Hill	2-QTR SMR	#12-Church	07/09/99	<2	Drinking water well
Coralville 76	Coralville	Tier 2 Report	Hardee's tap	09/29/99	<15	Plastic water line
Dilts Trucking	Crescent	Tier 2	NDWW	07/07/99	<1	Nondrinking water well
Faust Garge and Grocery	Delaware	Tier 2	WW-I	08/20/99	<1.0	Drinking water well
Faust Garge and Grocery	Delaware	Tier 2	WW-J	08/20/99	<1.0	Drinking water well
Faust Garge and Grocery	Delaware	Tier 2	WW-M	08/20/99	<1.0	Drinking water well
Faust Garge and Grocery	Delaware	Tier 2	WW-N	08/20/99	<1.0	Drinking water well
Faust Garge and Grocery	Delaware	Tier 2	WW-O	08/20/99	<1.0	Drinking water well
Faust Garge and Grocery	Delaware	Tier 2	WW-P	08/20/99	<1.0	Drinking water well
Faust Garge and Grocery	Delaware	Tier 2	WW-Q	08/20/99	<1.0	Drinking water well
Faust Garge and Grocery	Delaware	Tier 2	WW-Y	08/20/99	<1.0	Drinking water well
Faust Garge and Grocery	Delaware	Tier 2	WW-BB	08/20/99	<1.0	Drinking water well

**Table 5. MTBE Results in Receptor Samples at LUST Sites (continued)**

Site Name	Site City	Monitoring Event	Sample ID	Sample Date (mm/dd/yyyy)	MTBE water sample (ug/L)	Comments
Faust Garge and Grocery	Delaware	Tier 2	WW-AA	08/20/99	<1.0	Drinking water well
Former Car Care Corner	Eldora	SMR	97777 - City Well #3	09/17/99	<2	Municiple well
Graettinger Country Store	Greattinger	SMR	Tap	07/30/99	<15	Plastic water line
Bates Hilltop	Guthrie Center	Tier 2	WW-1	10/27/99	<1	Drinking water well
Bates Hilltop	Guthrie Center	Tier 2	WW-2	10/27/99	<1	Drinking water well
Central Counties	Laurel	Tier-2	MH-1	07/19/99	<10	Sewer Manhole
Central Counties	Laurel	Tier-2	Tap Water	07/19/99	<2	Faucet sample
South Central	Melcher	Tier 2	PWL	08/27/99	<1.0	Plastic water line
South Fork Marina	Mystic	Tier 2	PWL	10/13/99	<1.0	Plastic water line
CV/FS	New Hampton	SMR 199	DWW-1	08/17/99	<1.0	Drinking water well
Amoco Food Shop	Ottumwa	Tier 2	Tap 1	08/19/99	<10	Plastic water line
Coastal Mart	Seymour	SMR-1999	Coastal Tap	08/10/99	<10	Plastic water line
Coastal Mart	Seymour	SMR-1999	Feedmill Tap	08/10/99	<10	Plastic water line
former Mobil Station	Sharpsburg	1999 SMR	pwl	08/25/99	< 1.0	Plastic water line
IDOT-Hamilton Maintenanc	Sioux City	Third Quarter	Influent	09/01/99	7.8	Influent to trt. system
IDOT-Hamilton Maintenanc	Sioux City	Third Quarter	Effluent	09/01/99	3.2	Effluent from trt. system
R-S SCHOOL	STORY CITY	SMR	DRAINAGE CREEK	08/13/99	<2	Surface water sample
Car Go Express	Sutherland	Tier 2	Pepper Well	07/26/99	<15	Drinking water well
The Car Stop	Walnut	Tier 2	Kum & Go Tap	10/14/99	<1	Plastic water line
Lowells Conoco	WDM	T2	Tap	08/18/99	<1	Plastic water line
Nick's Amoco	Welton	Tier 2 1999	Well Water	11/16/99	<15	Drinking water well
Nick's Amoco	Welton	Tier 2 1999	Shop	11/17/99	<15	Drinking water well
Nick's Amoco	Welton	Tier 2 1999	House	11/17/99	<15	Drinking water well
Former 76 Self Serv	Williamsburg	PWL sampling	PWL#1	10/15/99	<1.0	Plastic water line