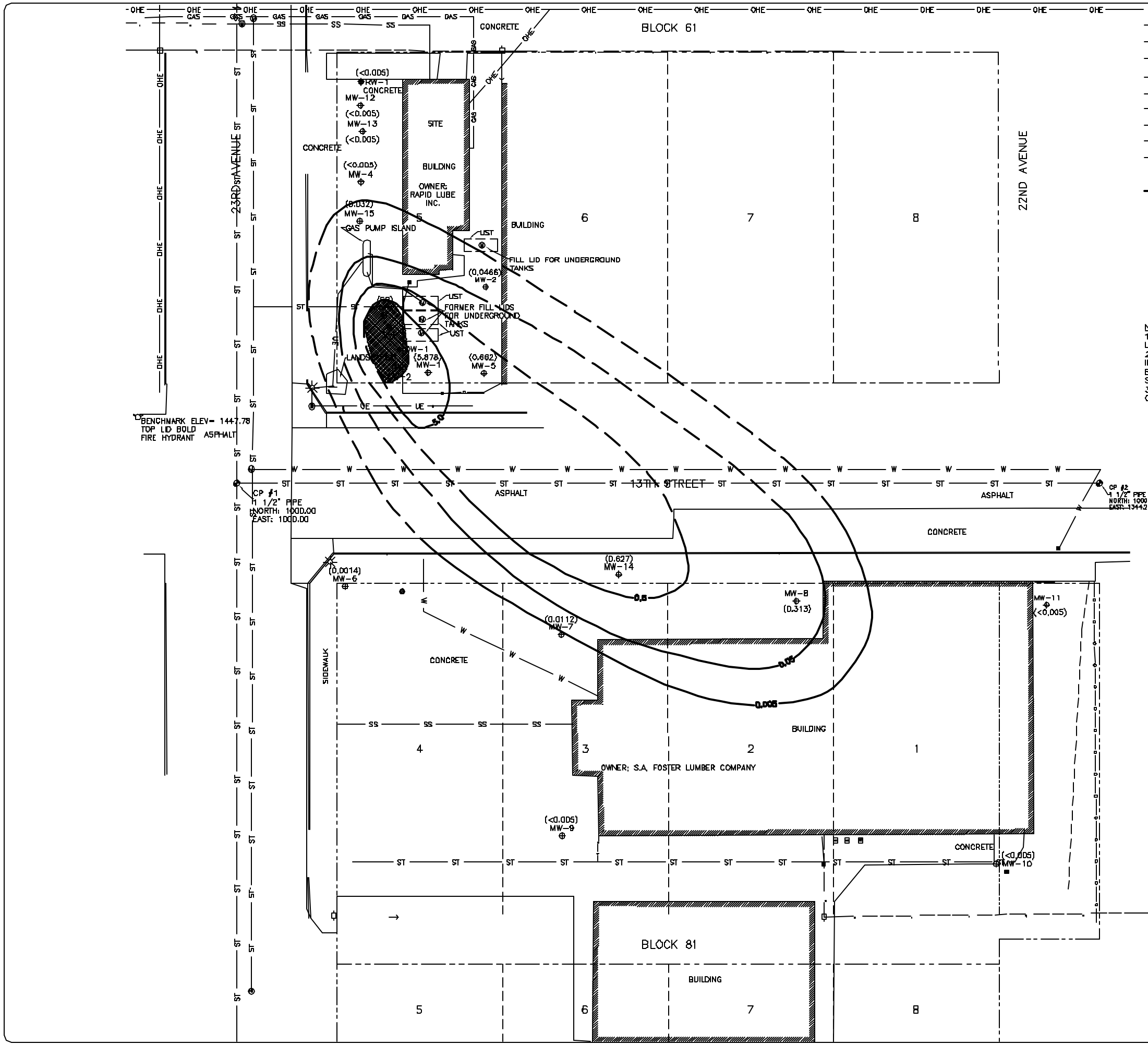

LEGEND

OHE	OVERHEAD ELECTRIC LINE
W	WATER LINE
SS	SANITARY SEWER LINE
GAS	GAS LINE
ST	STORM SEWER LINE
UE	BURIED ELECTRIC LINE
	LOT LINE
	BLOCK LINE
	PROPERTY LINE
	FREE PRODUCT PLUME
0.5	ESTIMATED BENZENE CONCENTRATION ISOPLETH (mg/L)
(46.6)	DISSOLVED BENZENE CONCENTRATION (mg/L) FOR THE MAY 31 AND JUNE 1-3, 2004 SAMPLING EVENT.
	MONUMENT FOUND, AS SHOWN
	LIGHT POLE WITH SIGNAL LIGHT
	POWER POLE
	WATER VALVE
	MANHOLE
	GRATE INLET
MW-1	MONITORING WELL
OW-1	OBSERVATION WELL
RW-1	RECOVERY WELL
	MAILBOX
	WOOD FENCE
	CHAINLINK FENCE
AC	AC UNIT
	GUY ANCHOR
	SIGN
UST	FORMER UNDERGROUND STORAGE TANK

NOTE:
1.) THE UST LOCATION SHOWN IS APPROXIMATE, THE LOCATION WAS TAKEN FROM PREVIOUS MAPS.
2.) BENZENE CONCENTRATION LINES REPRESENTING IMPACTED GROUNDWATER ARE BASED ON INTERPOLATION BETWEEN SAMPLING POINTS (mg/L), ACTUAL SUBSURFACE CONDITIONS MAY VARY.
3.) BENZENE CONCENTRATIONS (mg/L) ARE BASED ON THE JUNE 1-3, 2004 SAMPLING EVENT.

BENCHMARK:
TOP LID BOLT OF A FIRE HYDRANT
NW CORNER OF 13TH ST. AND 23RD AVE,
ELEVATION: 1447.78

THIS SURVEY WAS DONE AT THE REQUEST OF TERRACON
2211 SOUTH 156TH CIRCLE
OMAHA, NE 68130

MONITORING WELL ID.	NORTHING	EASTING	ELEVATION TO TOP OF PVC PIPE
MW-1	1044.16	1076.44	1445.02 W. RIM
MW-2	1076.46	1099.36	1444.88 S. RIM
MW-3	1067.12	1058.86	1444.77 N. RIM
NW-4	1120.33	1049.58	1444.69 W. RIM
MW-5	1043.98	1098.59	1444.77 N. RIM
MW-6	958.90	1043.28	1444.72 S. RIM
MW-7	939.51	1129.60	1444.59 W. RIM
MW-8	952.87	1223.39	1444.60 N. RIM
MW-9	859.21	1129.90	1444.65 S. RIM
MW-10	848.12	1303.11	1444.19 N. RIM
MW-11	951.44	1323.23	1444.91 E. RIM
MW-12	1150.81	1049.44	1444.62 S. RIM
MW-13	1140.62	1060.24	1444.60 W. RIM
MW-14	953.61	1152.86	1444.49 E. RIM
MW-15	1104.76	1049.08	1444.68 E. RIM
OW-1	1053.47	1064.86	1444.88 S. RIM
OW-2	1042.52	1058.14	1444.61 W. RIM
RW-1	1150.33	1049.58	1444.55 N. RIM
SVE	1062.21	1061.07	1444.81 W. RIM

N

0 40
Approximate Scale (Ft.)
Scale factor= 480

RO BDA 7/12/04

DISSOLVED BENZENE CONCENTRATION MAP
FORMER DEYKE OIL COMPANY
1359 23rd AVENUE
COLUMBUS, NEBRASKA

Project Mngr: BSN	Terracon	Project No.	05037038
Designed By: BSN		Scale:	AS SHOWN
Drawn By: BDA	2211 S. 156th Circle Omaha, NE 68130	File No.	3E038R21
Checked By: BSN		Date:	JULY 2004
Approved By: DMS	Figure No.		4