APPROXIMATE BOUNDARY, NORTHWEST PROPERTY AREA REFER TO EARTH SCIENCES CONSULTANTS, INC.'S REPORT ENTITLED RADIATION SURVEY AND REMEDIAL ASSESSMENT, NORTHWEST PROPERTY AREA, DATED JULY 1993 FOR DETAILS REGARDING THE RESULTS OF PLANT GROUNDS RADIOACTIVITY SURVEYS FOR THIS PORTION OF THE FACILITY.

APPROXIMATE 19 ACRES OF NORTHWEST PROPERTY CONVEYED TO MUSKOGEE CITY COUNTY PORT AUTHORITY ON JUNE 17, 1999.

ELECTRON BEAM BUILDING
SINTERING BUILDING
SERVICE BUILDING
R & D BUILDING
TANTALUM PLACE
DON CAY STREET
PROPERTY BOUNDARY
POND NO. 8
POND NO. 9
POND NO. 7
POND NO. 6
POND NO. 5
POND NO. 3
FORMER POND NO. 2
SODIUM REDUCTION BUILDING
MACHINE SHOP
WHITE HOUSE
ORE STORAGE PAD
CHEM "A" BUILDING
CHEM "C" BLDG.
WEIR BUILDING
THERMITE BUILDING
GROUNDWATER TREATMENT FACILITY
BERTHA BUILDING
(APPROXIMATE FRENCH DRAIN LOCATION
E/4 COR SEC 17 BEM MON
MW-151D (GW 491.68)
MW-161D (GW 503.03)
MW-167D (GW 488.80)
MW-179D (GW 499.31)
NO.12 TP 540.51 GRD. 539.8
NO.20 TP 532.04 GRD. 528.7
I-8 EL 537.86
I-9 EL 525.51
I-2 EL 536.45
I-3 EL 555.304
W.S. 526.6
W.S. 544.8
W.S. 539.2
W.S. 537.0
W.S. 537.6
W.S. 529.6
WEBBER FALLS RESERVOIR W.S. 490.7
495
500
490
E 19000
E 19500
E 20000
E 20500
N 11000
N 11500
N 12000
N 12500
N 13000

LEGEND

MW-161D (GW 503.03) — DEEP MONITORING WELL LOCATION GROUNDWATER ELEVATION

495 — GROUNDWATER CONTOUR LINE (DASHED WHERE INFERRED)

APPROXIMATE PROPERTY BOUNDARY

GROUNDWATER FLOW DIRECTION

SCALE – FEET
0 100 200 300

NOTE

1. GROUNDWATER ELEVATIONS WERE TAKEN ON 4-29-93 EXCEPT FOR MW-151D WHICH WAS TAKEN ON 4-21-93 DUE TO PURGING PRIOR TO 4-29-93.

REVISION	DATE	DESCRIPTION

FIGURE 3-8
POTENTIOMETRIC SURFACE MAP
DECOMMISSIONING PLAN
FANSTEEL INC.
MUSKOGEE, OKLAHOMA

PREPARED FOR
FANSTEEL INC.
MUSKOGEE, OKLAHOMA

APPROVED	11/18/02
CHECKED	
DRAWN	DEB 10/31/02

DRAWING NUMBER
6473430

Earth Sciences Consultants, Inc.

111893-1722JWK T 0111430
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