ELECTRON BEAM BUILDING
SINTERING BUILDING
SERVICE BUILDING
R & D BUILDING
SODIUM REDUCTION BUILDING
CHEM "A" BUILDING
CHEM "C" BUILDING
DOCK
PIPELINE
TANTALUM PLACE N
DON CAY STREET
HEAVY TREES
POND NO. 8
POND NO. 9
POND NO. 7
POND NO. 6
POND NO. 5
POND NO. 3
FORMER POND NO. 2
WEBBER FALLS RESERVOIR
W.S. 544.6
W.S. 539.2
W.S. 537.6
W.S. 537.0
W.S. 529.6
W.S. 526.6
W.S. 490.7
OUTFALL 001
OUTFALL 002
OUTFALL 003
OUTFALL 005
E 19000
E 19500
E 20000
E 20500
N 11500
N 12000
N 12500
N 13000
NO.12 TP 540.51 GRD. 539.8
NO.20 TP 532.04 GRD. 528.7
NO.6 TP 518.40 GRD. 514.4
EL 539.53
EL 537.84
EL 525.51
EL 553.04
E/W COR SEC 17 BEM MON

COLOR LEGEND
RADIOACTIVITY
GROSS ALPHA >20 pCi/g
URANIUM(1) >6.1 pCi/g
THORIUM(2) >8.3 pCi/g
(1) U-238 + U-235 + U-234
(2) TH-232 + TH-230

LEGEND

MONITORING WELL LOCATION WITH COLOR-CODED CONSTITUENTS OF CONCERN
BORING LOCATION WITH COLOR-CODED CONSTITUENTS OF CONCERN
SEDIMENT/SURFACE WATER SAMPLE LOCATION WITH COLOR-CODED CONSTITUENTS OF CONCERN
TEST PIT SAMPLE LOCATION WITH COLOR-CODED CONSTITUENTS OF CONCERN
BORING WITH NO CONSTITUENTS ABOVE TRIGGER LEVEL
GROUNDWATER MONITORING WELL LOCATION WITH NO CONSTITUENTS ABOVE TRIGGER LEVEL
TEST PIT LOCAION WITH NO CONSTITUENTS ABOVE TRIGGER LEVEL
SEDIMENT/SURFACE WATER SAMPLE LOCATION WITH NO CONSTITUENTS ABOVE TRIGGER LEVEL

REFERENCE

TOPOGRAPHIC MAP PREPARED BY GENE F. MOODY & ASSOCIATES, INC. TULSA, OKLAHOMA DATED 9-16-87; SCALE 1"=100'.

SCALE - FEET
0 100 200 300

REVISION	DATE	DESCRIPTION

FIGURE 12
SUMMARY OF SOIL RADIOACTIVITY DATA REMEDIATION ASSESSMENT FANSTEEL INC. MUSKOGEE, OKLAHOMA

PREPARED FOR
KIRKPATRICK & LOCKHART
PITTSBURGH, PENNSYLVANIA

APPROVED	JMH	12/27/93
CHECKED	[illegible]	12-27-93
DRAWN	JWK	102793

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