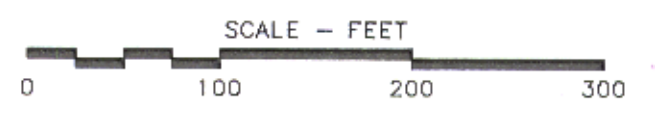


**COLOR LEGEND**  
**RADIOACTIVITY**  
 ■ GROSS ALPHA > 20 pCi/g  
 ■ URANIUM<sup>(1)</sup> > 6.1 pCi/g  
 ■ THORIUM<sup>(2)</sup> > 8.3 pCi/g  
 (1) U-238 + U-235 + U-234  
 (2) Th-232 + Th-230

- 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 LOCATION 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'



REVISION	DATE	DESCRIPTION

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

PREPARED FOR  
**KIRKPATRICK & LOCKHART**  
**PITTSBURGH, PENNSYLVANIA**

APPROVED *JML* 12/27/93  
 CHECKED *WJS* 12/27/93  
 DRAWN *JWK* 10/27/93

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