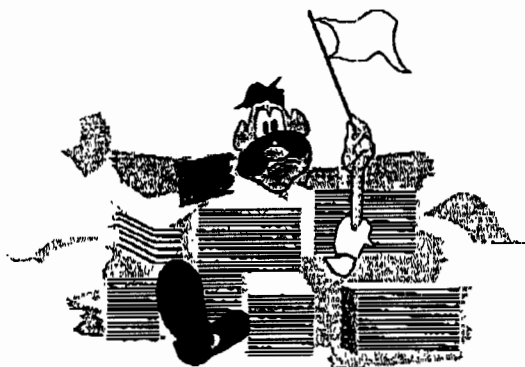


ENTERED



FAX

from

377 ABW/EMR

name: Chris Dewitt

TO: NMED / ARMB Steve Pullen

DATE/TIME: 7/15/96

SUBJECT: Steve, here is a summary of what was

found on Appdx II, Phase 2 and

ST-210 }  
215 } now are IRP 37-70  
219 }

the additional work being proposed

ST-265 - now is ST-72 at 5 sites still needing characterization.

ST-266 - now is ST-73

# of pgs (w/cvr) 2

ORIGINAL WILL WILL NOT BE MAILED

KAFB1783



KAFB APPENDIX II, PHASE 2 RFI			
FIELD WORK SUMMARY			
Page 1 of 2	Jul 10, 1996		
February through June 1996			
Site	Description	Work Performed	Additional Work
FT-14	Fire Training Pits	12 x 12 to 62 ft	Define lateral extent at west pit
ST-64	Former COE Yard	10 x 2 to 52 ft	None
ST-202	Flight Line-Private Aviation	3 x 24 ft	None
ST-203		7 x 28 ft	
ST-204	Aero Club/ Base Ops Aero Club/Base Ops	5 x 28 ft	None
ST-205		1 x 14 ft	
ST-206	Jet Engine Maint Shop	4 x 28 ft	None
ST-207		5 x 28 ft	
ST-210	Fuel Systems	1 x 12 ft; 6 x 37 ft; 2 x 54 ft	Define vertical extent at boring 16
ST-211	Aerospace Ground Equipment	5 x 29 ft	None
ST-215	Gas Station/Drycleaners	3 x 32 ft	Define lateral extent
ST-219	Ross Aviation	15 x 51 ft	Define lateral and vertical extent at drain and OWS
ST-221	Bldg 1001/1002	10 x 27 ft	None
ST-247	Air Nat'l Guard Wash Pad	6 x 17 ft	None
ST-248	East Base Service Station/ Tire Shop	5 x 15 ft	None
ST-250	Vehicle Maintenance	2 x 22 ft 2 x 32 ft	None
ST-258	Auto Hobby Shop	5 x 25 ft	None
ST-260	Heavy Equip Maint/Wash Pad	3 x 12 ft 1 x 16 ft	None
ST-265	Old Manzano Security Svc Station	4 x 12 ft	Define lateral and vertical extent at boring 6
ST-266	Engineering Research Facility	2 x 22 ft 3 x 26 ft	None (note 927 ppm Cr at boring 14 at 6 ft)
ST-271	Chemical Laser	5 x 22 ft	None
ST-272		6 x 32 ft	

KAFB APPENDIX II, PHASE 2 RFI		
FIELD WORK SUMMARY		
Page 2 of 2	Jul 10, 1996	
February through June 1996		
Site	Description	Additional Work
FT-14	Fire Training Pits	Define lateral extent at west pit
Known	up to 8,000 ppm DRO detected at 30 ft BDL at 50 ft	
Proposed	Install 3 Geoprobe borings to 60 feet deep, north, west, and south of the West Pit	
ST-210	Fuel Systems	Define vertical extent at boring 16
Known	2,400 ppm GRO and 3,600 DRO detected at boring 16 at a depth of 54 ft total depth of boring 16 was 54 ft due to refusal	
Proposed	Install 2 HSA borings and sample soils to at least 100 ft Install vapor extraction wells in HSA borings	
ST-215	Gas Station/Drycleaners	Define lateral extent at NE side of building
Known	3,600 ppm GRO and 4,300 motor oil at 25 ft under building using angle holes BDL at 30 ft in angle holes	
Proposed	Install 4 vertical Geoprobe borings to 32 ft outside of building	
ST-219	Ross Aviation	Define lateral and vertical extent at drain and OWS
Known	up to 3,300 ppm GRO detected at 40 ft up to 850 pph GRO at total depth of borings (51 ft)	
Proposed	Install 3 Geoprobe borings to 52 ft to define lateral extent at drain Install 2 Geoprobe borings to 52 ft to define lateral extent near borings 26 and 27 Install 1 HSA boring and sample soils to at least 150 ft at drain Install 1 HSA boring and sample soils to at least 150 ft between borings 26 and 27 Install vapor extraction wells in HSA borings Total - 5 Geoprobe borings to 52 ft, 2 HSA borings to at least 150 ft, 2 vapor extraction wells	
ST-265	Old Manzano Security Svc Station	Define lateral and vertical extent at boring 6
Known	14,000 ppm DRO and 27,000 ppm motor oil at 12 ft in boring 6 total depth of boring 6 was 12 ft due to refusal	
Proposed	3 borings to at least 75 ft -	1 boring at the location of boring 6 1 boring north of 6 1 boring west of 6
	borings may require HSA due to shallow bedrock, but will have to be drilled inside building with limited overhead clearance	