

N62604.AR.000298
NCBC GULFPORT
5090.3a

PUBLIC AFFAIRS INFORMATION QUERY REPORT REGARDING DIOXIN CONTAMINATED
SOIL INCINERATION NCBC GULFPORT MS
1/11/1988
U S AIR FORCE

5090

1. TYPE (Check)		2. DATE/LOCAL TIME	
<input checked="" type="checkbox"/> PRESS	<input type="checkbox"/> GOVERNMENT	1/11/88	1400
<input type="checkbox"/> PRIVATE INDUSTRY	<input type="checkbox"/> CHINFO (PRESS)	3. TAKEN BY	
<input type="checkbox"/> OTHER _____		PAO/MAJOR Stoddart	

4. CALLER (Name and Phone Number)	5. SUBJECT
Robert Padgett	Update on Herbicide Orange Project

6. REPRESENTING
 Sun Herald

7. REQUEST OR QUESTION

Update on Incineration project---

RECEIVED
 JAN 14 1988

8. RESPONSE

To date, processed 2,050 tons of contaminated soil. Excavated 171 20'x20' plots, gone 12" deep in some areas to remove contaminated soil, based on the service concentration.

Only problems we have had have been mechanical - particulate carryover of cement stabilized soil; 8" on top of soil, becomes very fine when put through grinder. It would normally exit furnace - turbulence blows lightweight dust into second furnace - some shut down time due to this. This is fairly typical of incinerators, but is emphasized more here because the dust is so fine. Have had 3 major shut downs - considered major if down over 24 hours.

150 estimated days for project - will be pushed back by same number of shut down days. No major time involved.

Air monitoring 24 hours a day. Three contractor personnel on site due to continuous monitoring. Have not exceeded any standards set for us by EPA Region IV. Standards that we have to meet: dioxin - 3 pico grams per cubic meter; total dust - 3 times the background level

How much soil processed per day? 80 to 100 tons per day depending on moisture in soil. Stockpile 7 to 8 days worth of soil in case of bad weather.

12 APPROVALS/CLEARANCES		
Code	Initials	Date
15	RB	1/11/88
11	SWM	
10	C	1/13
470	HAH	1/14
470.2	J/L	
Copy to Maj. Stoddart		

9. SOURCE OF INFORMATION

Major Stoddart	Air Force	864-4139
(Name)	(Code)	(Extension)

10. ANSWERED BY

Major Stoddart (Conference call with CBC PAO and Sun Herald Reporter)	1/11/88
(Name)	(Date)

11. METHOD OF RESPONSE (Check)

Telephone Letter Other _____