



CENTEC ANALYTICAL SERVICES, INC.  
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— ANALYTICAL RESULTS REPORT —

Mr. David Goodwin  
Atlantic Division Code 1143  
Naval Facilities Engineering Command  
Norfolk, VA 23511

Re: Soil Analysis  
CAS Commission No. 6094

REPORT DATE/NUMBER: 14 November 1983/173

SAMPLE COLLECTED: 17 August 1983

BY: Travis for Emrick

SAMPLE RECEIVED IN LAB: 18 August 1983: 1100

ANALYSIS FOR: Silvex, Methoxychlor, Toxaphene, Endrin, Lindane  
2,4-D, Silver (Ag), Arsenic (As), Barium (Ba),  
Cadmium (Cd), Chromium (Cr), Mercury (Hg), Lead  
(Pb), Selenium (Se) by EP Extraction Leachate  
Only, and Ignitability

METHOD OF ANALYSIS: EPA SW-846, Test Methods for evaluating  
Solids Waste, May 1980

The results are shown on the following page.

If you have any questions or comments concerning this report,  
please do not hesitate to contact us.

Prepared by:

CENTEC ANALYTICAL SERVICES

  
David F. Tompkins  
Chemist

DFT/mls

Naval Facilities Engineering Command  
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CAS No.: 31166 - Description: MCAS Cherry Pt. N.C. Crash  
Burn Pits

PARAMETER	RESULTS
Ignitability	>170 °F
Silvex/EP (µg/l)	<1.0
Methoxychlor/EP (µg/l)	<10.0
Toxaphene/EP (µg/l)	<10.0
Endrin/EP (µg/l)	<10.0
Lindane/EP (µg/l)	<10.0
2,4-D/EP (µg/l)	<1.0
Ag (mg/l) EP	<0.02
As (mg/l) EP	<0.002
Ba/EP (mg/l)	<0.50
Cd/EP (mg/l)	<0.10
Cr/EP (mg/l)	0.15
Hg/EP (mg/l)	0.001
Pb/EP (mg/l)	<0.50
Se/EP (mg/l)	<0.010