DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 27th FIGHTER WING (ACC)
CANNON AIR FORCE BASE, NEW MEXICO

27 FW/CC
100 S DL Ingram Blvd Suite 100
Cannon AFB NM   88103-5214

21 DEC 1993

Ms. Judith Espinosa
Secretary
New Mexico Environment Department
1190 St Francis Drive
P O Box 26110
Santa Fe NM   87502

RE: Sampling And Monitoring Plan for Sewage Lagoon
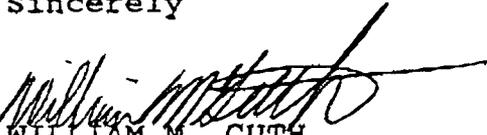   Monitoring Station

Dear Ms. Espinosa

Thank you for your comments on our proposed project to offset our
Resource Conservation and Recovery Act (RCRA) fines. We would
like to clarify the purpose of this monitoring station project.
The project is a proactive measure to help us monitor wastewater
influent and effluent to our domestic sewage facility. It is not
part of a Clean Water Act (CWA) discharge permit or National
Pollution Discharge Elimination System permit. The information
gained from the monitoring station will be useful to both our
agencies to assess CWA compliance. However, the purpose of the
project remains solely a proactive measure to offset our RCRA
fines.

The information you requested regarding our sampling and analysis
plan is attached. Please review the plan and provide your
comments. Your comments will be used to revise the plan before
it becomes final.

If you have any questions, please contact Mr Bruce Oshita, (505)
784-4348.

Sincerely

WILLIAM M. GUTH
Brigadier General, USAF
Commander

1 Atch
Sampling and Analysis
Plan

SAMPLING AND MONITORING PLAN

Cannon AFB proposes the following analyses plan to ensure our compliance with the Resource Conservation and Recovery Act:

ANALYSES	EPA METHODOLOGY	SCHEDULE
pH	N/A	Daily
Settleable Solids	N/A	Bi-weekly
Chemical Oxygen Demand (COD)	N/A	Weekly
Biological Oxygen Demand (BOD)	N/A	Weekly
Fecal Coliform Bacteria	N/A	Monthly
Chlorine	N/A	Daily
Purgeable Aromatic Hydrocarbons	8020 or 602	Quarterly
Purgeable Halocarbons	8010 or 8240 or 601	Quarterly
Metals (except CrVI and Hg)	6010 or 200 series	Quarterly
Chromium (CRVI)	7196 or 218.4	Quarterly
Mercury (Hg)	7470 or 245.2	Quarterly