

CAFB90



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M E M O R A N D U M

TO: Kathy Sisneros, Bureau Chief
Elizabeth Gordon, Permitting Supervisor
Boyd Hamilton, Acting Inspection/Enforcement Supervisor

FROM: Suzanne Moore-Mayne, WRS II, Permitting Section *SM*

DATE: September 13, 1990

SUBJECT: Coordination of Enforcement Actions at Cannon Air Force Base (CAFB), Landfill 5, Cell 3

The Hazardous Waste Program is currently involved in three separate actions, listed below, at CAFB.

1. CAFB does not have an adequate groundwater monitoring system at Landfill 5, Cell 3 and is currently under a Compliance Agreement (CA) to install an adequate system.
2. CAFB has closed Landfill 5, Cell 3. Review of the final report and supporting documents indicates that closure was not in accordance with the approved closure plan and that the location of cell 3 is not well documented so the cover may not adequately cover the cell. A Compliance Order/Schedule (CO) to correct these violations is being considered, issuance date of September 26, 1990 (see attachment).
3. CAFB's post-closure permit application is currently being reviewed. Both items 1 and 2 above affect the application review and permitting process.

When the CA was developed and negotiated, the final report and supporting documents for the certification of closure of Cell 3 had not been received by EID and we were not aware of a potential problem with the cell location.

The compliance schedule in the CA requires CAFB to begin installing its first monitor well by November 16, 1990. Issuing a CO to require CAFB to investigate the location of Cell 3 may not provide enough time for CAFB to comply before the first monitor well must be installed (60 days from September 26 is November 25). It does not seem reasonable to require CAFB to install

monitor wells immediately adjacent to Cell 3 per the CA, if the precise location of Cell 3 is not known.

I suggest we meet and discuss the situation at CAFB as soon as possible. I have outlined the following options for us to use to begin discussion.

1. Issue the proposed CO and work out the schedule conflicts between the CA and the CO later.
2. Rewrite the CO to require CAFB to install an additional cover (similar to the present cover or a hard asphalt cover) which would extend over the area of Cell 3 that may be exposed, instead of requiring an investigation. Add a note in the post-closure permit about the specific areas where the approved plan was not followed and require additional inspections, maintenance, etc to correct these violations of the plan. Do nothing to mesh this CO with the CA.
3. Proceed with the post-closure permit application review and incorporate the CA and the actions we believe are necessary to correct the violations of closure in the post-closure permit. The CA schedule will have to be included in the permit anyway; an additional compliance schedule for actions to correct the closure violations could be included.
4. Renegotiate or amend the CA to include an investigation to determine the location of Cell 3, or to install an additional cover as in #2 above.
5. Close out the closure NOV and do not accept certification until the CA is terminated. Based upon the results of the monitor well sampling, (Appendix IX constituents) required by the CA, decide if it is necessary to pursue action to precisely locate Cell 3.