

**Internal Letter****Rockwell International**

Date November 17, 1988

No LAM FJBI

TO (Name Organization Internal Address)  
 K B McKinley  
 RCRA/CERCLA Programs  
 Bldg 250

FROM (Name Organization Internal Address Phone)  
 G H Setlock  
 Env and Health Programs  
 Bldg 250  
 Ext 2453

SUBJECT ELEVATED NITRATE LEVELS NEAR SOLAR PONDS

Increased levels of nitrate in Pond A-3 have recently been identified through routine surface water monitoring

These levels of nitrate may cause future problems with NPDES compliance, and should be corrected. Pond A-3 collects runoff from the Solar Pond hillside. It is felt that contaminated runoff and contaminated groundwater from the Solar Pond area is contributing to these increased nitrate levels in Pond A-3.

Since the RCRA closure activities are under your supervision, I therefore urge you to ensure that the EJO's begun to minimize migration of contamination from the Solar Pond area (EJO numbers 986153, 986154, and 986157, some of which may have recently been combined into one EJO) are completed at the earliest possible date. I am also requesting that you initiate work on your 1989 Work Breakdown Structure (WBS) 1 3 3 4 "Interceptor Trench Pump House Upgrade" at the earliest possible date. WBS 1 3 3 4 is intended to minimize the quantities of groundwater overflowing or bypassing the Interceptor Trench Pump House (ITPH). The need for these upgrades is demonstrated by both the nitrate contamination present in wells 14-86, 15-86, 16-86, and 17-86 downgradient of the ITPH system, and the soil nitrate contamination downgradient of the ITPH system.

If you require any clarification on this issue or, if you have any questions, please contact me directly or F J Blaha on extension 5537.

G H Setlock, Manager  
 Environment and Health Programs



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cc F Blaha  
 R Erfurdt  
 L Frick  
 T Greengard

**ADMIN RECORDED**

11/17/88 10:00 AM