

United States Government

Department of Energy

Rocky Flats Office

0004 RF 90

# Memorandum

DUE  
DATE 1-30-90  
ACTION

DEC 28 1989

DIST.	LIB	ENG
SANCHINI, D.J.	X	
BADER, C.P.		
EFFORD, R.J.	X	
HEINTZ, E.R.		
HOOD, R.C.		
DEKER, E.H.		
KIRBY, W.A.		
MCNETT, J.P.		
MEYERS, G.W.		
ROECKER, J.H.		
SHANNON, W.M.		
WESTON, W.F.		
WOCZNAK, B.C.		
YOUNG, E.R.		
FERRERA, D.W.		
HEALY, T.		
W. T. TACK	X	
BETCHER, D.H.		
CARNIVAL, G.J.		
HARMAN, L.K.		
HEBERT, J.L.		
HOEY, J.B.		
KAMANN, R.L.		
KRIEG, D.M.		
LOUDENBURG, G.E.		
McKINLEY, K.B.		
NAIMON, E.R.		
TURNER, H.L.		
VELASQUEZ, R.N.		
CORRES. CONTROL	IX	IX
CONTRACT ADMIN.		

DATE: DEC 28 1989  
 TO: EPD: CW  
 SUBJECT: Temporary Water Quality Standards  
 TO: Dominick J. Sanchini  
 President  
 Rockwell International, AERO, RFP

The Department of Energy is requesting Rockwell International to construct a plan for the development and implementation of a surface water data base for the Rocky Flats Plant. This plan should satisfy basic water quality requirements as stipulated in Chapters IV and V of DOE Order 5400.1, which among other points, includes both onsite and background sampling locales. This program is to be considered "internal." The data from this program will be utilized by the Department for the characterization and establishment of baseline environmental quality, verification of regulatory compliance, evaluation of effectiveness of effluent treatment and control facilities, analytical trend analyses, to assist in the decision making process on regional water quality and calculation of effects from unplanned conditions.

This plan should include a map illustrating all sampling stations and the rationale for each location as plotted on the map. A discussion of sampling frequency and program implementation will be an important aspect of this plan. A brief discussion of sampling methods, analytical methods (e.g., Hach portable laboratory), detection limits, timeliness of results, and data management is required. A description of the reporting mechanism for detection of environmental impacts and identification of existing and potential contamination sources is also required. The Department anticipates review of this plan and associated budgetary considerations by January 30, 1990.

I appreciate your prompt attention to this matter. Any question you may have regarding this matter may be directed to me, or have your staff contact Chris Woods or Greg Underberg, assistants to my staff, on extension 2305 or 4543, respectively.

*David P. Simonson*  
 David P. Simonson  
 Manager

CC:  
 G. H. Setlock, Rockwell

DOCUMENT CLASSIFICATION  
 REVIEW WAIVER PER  
 CLASSIFICATION OFFICE

ADMIN RECORD

Received for Addresses  
 Corres. Control 227  
 1-3-90  
 Date 1-3-90  
 Ref. 11.6