



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

FEB 8 1994

Docket: 030-32303
License: 11-27361-01

Monsanto Chemical Company
ATTN: Mike McCullough, Plant Manager
P.O. Box 816
Soda Springs, Idaho 83276

SUBJECT: NRC INSPECTION REPORT 030-32303/94-01

This refers to the routine, unannounced inspection conducted by Mr. Robert A. Brown of this office on January 20, 1994. The inspection included a review of activities authorized by Byproduct Materials License 11-27361-01. At the conclusion of the inspection, the findings were discussed with members of your staff.

The inspection was an examination of activities conducted under the license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of the license. The inspection consisted of selective examinations of procedures and representative records, interviews of personnel, independent measurements, and observation of activities in progress.

During this initial inspection, the inspector discussed with your staff the requirements with which you must comply, including the NRC and Department of Transportation regulations, and the commitments in your license application. The NRC enforcement policy was also discussed at this time.

No violations or deviations were identified; therefore, no response to this letter is required.

It appeared to the inspector that adequate management oversight was devoted to your radiation safety program which consists of the use of several fixed gauges. In addition, the inspector discussed with your Radiation Safety Officer the requirements of 10 CFR 20 which became effective on January 1, 1994.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be placed in the NRC Public Document Room.

9402160123 940208
PDR ADOCK 03032303
G PDR

JE071/0

Monsanto Chemical Company

-2-

Should you have any questions concerning this letter, please contact the inspector identified above at (817) 860-8100.

Sincerely,

Charles L. Cain

Charles L. Cain, Chief
Nuclear Materials Inspection Section

cc:
Idaho Radiation Control Program Director

bcc:
DMB - Original (1E-07)
LJCallan
DDChamberlain
LWCamper
RAScarano, RV
MMessier, OC/LFDCB (4503)
*WLFisher
*CLCain
*RABrown
*NMIS
*MIS System
*RIV Files (2)

*W/IFS Form

RIV:NMIS <i>PAB</i>	C:NMIS <i>the</i>			
RABrown <i>PAB</i>	CLCain			
<i>02/1/94</i>	<i>02/8/94</i>			

bcc:
DMB - Original (IE-07)
LJCallan
DDChamberlain
LWCamper
RAScarano, RV
MMessier, OC/LFDCB (4503)
*WLFisher
*CLCain
*RABrown
*NMIS
*MIS System
*RIV Files (2)

*W/IFS Form

RIV:NMIS	C:NMIS the			
RABrown	CLCain			
2/1/94	02/8/94			