

8EHQ.0294-12906

# Mobil Mining and Minerals Company

P.O. BOX 3447  
PASADENA, TEXAS 77501-3447  
TELEPHONE (713) 920-5300



INIT 02/22/94

(A)

February 17, 1994

Document Processing Center (TS-790)  
ATTN: Section 8(e) Coordinator  
Office of Toxic Substances  
U. S. Environmental Protection Agency  
401 "M" Street, S.W.  
Washington, D. C. 20460

Contains No. 029

RECORD  
OFFICE OF POLLUTION  
PREVENTION AND TOXICS  
FEB 18 PM 2:11



Re: Submission Under Section 8(e)  
of Toxic Substances Control Act

Dear Sirs: 88940000148

Although we believe that this submission is not required under Section 8(e) of TSCA, we are nevertheless reporting same since it does involve the death of an individual after exposure to a single chemical, ammonia.

The undersigned is Plant Manager of the Pasadena, Texas, fertilizer plant operated by Mobil Mining and Minerals Company, a division of Mobil Oil Corporation. The address of the Pasadena Plant is 2001 Jackson Road, Pasadena, Texas 77501.

As previously noted the chemical substance implicated was ammonia, CAS Registry No. 7664-41-7.

An employee of an outside maintenance contractor working at the Pasadena site died on February 2, 1994 as a result of injuries he received after being directly impacted by a small quantity of ammonia while he was purging an ammonia pipeline on Mobil's premises. Released ammonia was well below reportable quantity causing no environmental contamination outside release point.

The specific sources of the foregoing information were several employees who were working with the victim at the time. The risks associated with exposure to ammonia are well documented in the literature, and we are sure the Administrator has been adequately informed of such information.

If you have any questions or require further information, please contact the undersigned.

Very truly yours,

S. E. Pierce  
Plant Manager

tm  
4047SPDP

RECEIVED  
3-10-94

CECATSVRIAGE TRACKING DBASE ENTRY FORM

CECATS DATA  
Submission # BEHQ-0294-12906 SEQ. A

TYPE INT SUPP FLWP

SUBMITTER NAME: Mobil Mining and

Minerals Company

SUB DATE: 02/17/94 OTS DATE: 02/22/94 CSRAD DATE: 03/10/94

CHEMICAL NAME: \_\_\_\_\_ CAS# 7664-41-7

INFORMATION REQUESTED: FLWP DATE:

- 0501 NO INFO REQUESTED
- 0502 INFO REQUESTED (TECH)
- 0503 INFO REQUESTED (VOL ACTIONS)
- 0504 INFO REQUESTED (REPORTING RATIONALE)
- DISPOSITION:
- 0630 REFER TO CHEMICAL SCREENING
- 0676 CAP NOTICE

VOLUNTARY ACTIONS:

- 0400 NO ACTION REPORTED
- 0402 STUDIES PLANNED/IN PROGRESS
- 0403 NOTIFICATION OF WORK BEING DONE
- 0404 LABEL/MSDS CHANGED
- 0405 PROCESS/HANDLING CHANGED
- 0406 APP/USE DISCONTINUED
- 0407 PRODUCTION DISCONTINUED
- 0408 CONFIDENTIAL

INFORMATION TYPE:	P F C	INFORMATION TYPE:	P F C	INFORMATION TYPE:	P F C
0201 ONCO (HUMAN)	01 02 04	0216 EPICTIN	01 02 04	0241 IMMUNO (ANIMAL)	01 02 04
0202 ONCO (ANIMAL)	01 02 04	0217 HL (A) EXPOS (PROD CONTAM)	01 02 04	0242 IMMUNO (HUMAN)	01 02 04
0203 CELL TRANS (IN VITRO)	01 02 04	<u>0218</u> HL (AN EXPOS (ACCIDENTAL))	01 02 04	0243 CHEM/PHYS PROP	01 02 04
0204 MUTA (IN VITRO)	01 02 04	0219 HUMAN EXPOS (MONITORING)	01 02 04	0244 CLASTO (IN VITRO)	01 02 04
0205 MUTA (IN VIVO)	01 02 04	0220 ECV/AQUA TOX	01 02 04	0245 CLASTO (ANIMAL)	01 02 04
0206 REPRO/TERATO (HUMAN)	01 02 04	0221 ENV. OCCURREL/FATE	01 02 04	0246 CLASTO (HUMAN)	01 02 04
0207 REPRO/TERATO (ANIMAL)	01 02 04	0222 EMER INCI OF ENV CONTAM	01 02 04	0247 DNA DAM/REPAIR	01 02 04
0208 NEURO (HUMAN)	01 02 04	0223 RESPONSE REOEST DELAY	01 02 04	0248 PROD/USE/PROC	01 02 04
0209 NEURO (ANIMAL)	01 02 04	0224 PRODCOMP/CHEM ID	01 02 04	0251 MSDS	01 02 04
0210 ACUTE TOX. (HUMAN)	01 02 04	0225 REPORTING RATIONALE	01 02 04	OTHER	01 02 04
0211 CHR. TOX. (HUMAN)	01 02 04	0226 CONFIDENTIAL	01 02 04		
0212 ACUTE TOX. (ANIMAL)	01 02 04	0227 ALLERG (HUMAN)	01 02 04		
0213 SUB ACUTE TOX (ANIMAL)	01 02 04	0228 ALLERG (ANIMAL)	01 02 04		
0214 SUB CHRONIC TOX (ANIMAL)	01 02 04	0229 METAB/PHARMACO (ANIMAL)	01 02 04		
0215 CHRONIC TOX (ANIMAL)	01 02 04	0240 METAB/PHARMACO (HUMAN)	01 02 04		

**TRACKING** NON-CBI INVENTORY **ONGOING REVIEW** YES (DROPPREFER) **SPECIES** HMN **TOXICOLOGICAL CONCERN:** LOW **USE:** DETERMINE **PRODUCTION:**

NO YES (DROPPREFER) YES (DROPPREFER) NO (CONTINUE) REFER: HIGH

COMMENTS: Non-Cap



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

S. E. Pierce  
Plant Manager  
Mobil Mining and Minerals Company  
P.O. Box 3447  
Pasadena, Texas 77501-3447

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

APR 12 1994

EPA acknowledges the receipt of information submitted by your organization under Section 8(e) of the Toxic Substances Control Act (TSCA). For your reference, copies of the first page(s) of your submission(s) are enclosed and display the TSCA §8(e) Document Control Number (e.g., 8EHQ-00-0000 Initial) assigned by EPA to your submission(s). Please cite this number when submitting follow-up or supplemental information and refer to the enclosure on the reverse side "EPA Information Requests".

All TSCA 8(e) submissions are placed in the public files unless confidentiality is claimed according to the procedures outlined in Part X of EPA's TSCA §8(e) policy statement (43 FR 11110, March 16, 1978). Confidential submissions received pursuant to the TSCA §8(e) Compliance Audit Program (CAP) should already contain information supporting confidentiality claims. This information is required and should be submitted if not done so previously. To substantiate claims, submit responses to the questions in the enclosure "Support Information for Confidentiality Claims". This same enclosure is used to support confidentiality claims for non-CAP submissions.

Please address any further correspondence with the Agency related to this TSCA 8(e) submission to:

Document Processing Center (7407)  
Attn: TSCA Section 8(e) Coordinator  
Office of Pollution Prevention and Toxics  
U.S. Environmental Protection Agency  
Washington, D.C. 20460-0001

EPA looks forward to continued cooperation with your organization in its ongoing efforts to evaluate and manage potential risks posed by chemicals to health and the environment.

Sincerely,

*Terry R. O'Bryan*  
Terry R. O'Bryan  
Risk Analysis Branch

Enclosure

12906 A



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber