

**RESPONSE TO FREEDOM OF  
INFORMATION ACT (FOIA) / PRIVACY  
ACT (PA) REQUEST**

2002-0060

1

RESPONSE  
TYPE

FINAL

PARTIAL

DATE

MAR 11 2002

REQUESTER

Ronald Leuenberger

**PART I. -- INFORMATION RELEASED**☐ No additional agency records subject to the request have been located.☐ Requested records are available through another public distribution program. See Comments section.

APPENDICES

**A**

Agency records subject to the request that are identified in the listed appendices are already available for public inspection and copying at the NRC Public Document Room.



APPENDICES

**B**

Agency records subject to the request that are identified in the listed appendices are being made available for public inspection and copying at the NRC Public Document Room.



Enclosed is information on how you may obtain access to and the charges for copying records located at the NRC Public Document Room, 2120 L Street, NW, Washington, DC.



APPENDICES

**B**

Agency records subject to the request are enclosed.

☐ Records subject to the request that contain information originated by or of interest to another Federal agency have been referred to that agency (see comments section) for a disclosure determination and direct response to you.☐ We are continuing to process your request.☐ See Comments.**PART I.A -- FEES**

AMOUNT \*



You will be billed by NRC for the amount listed.

None. Minimum fee threshold not met.

\$ 130.69

You will receive a refund for the amount listed.

Fees waived.

\* See comments  
for details**PART I.B -- INFORMATION NOT LOCATED OR WITHHELD FROM DISCLOSURE**☐ No agency records subject to the request have been located.

Certain information in the requested records is being withheld from disclosure pursuant to the exemptions described in and for the reasons stated in Part II.



This determination may be appealed within 30 days by writing to the FOIA/PA Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Clearly state on the envelope and in the letter that it is a "FOIA/PA Appeal."

**PART I.C COMMENTS (Use attached Comments continuation page if required)**

The actual fees for processing your request are:

2 hrs. clerical search @ \$19.50 per hr. = \$39.00

1 hr. professional search @ \$40.04 per hr. = \$40.04

15 minutes clerical review @ \$19.50 per hr. = \$4.95

30 minutes professional review @ \$40.04 per hr. = \$20.10

15 minutes SES review @ \$74.31 per hr. = \$18.60

Duplication of 40 pages @ \$0.20 per page = \$8.00

Total = \$130.69

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Carol Ann Reed

(6-1998)

**RESPONSE TO FREEDOM OF INFORMATION  
ACT (FOIA) / PRIVACY ACT (PA) REQUEST**

2002-0060

MAR 11 2002

## APPENDICES

**C****PART II.A -- APPLICABLE EXEMPTIONS**

Records subject to the request that are described in the enclosed Appendices are being withheld in their entirety or in part under the Exemption No.(s) of the PA and/or the FOIA as indicated below (5 U.S.C. 552a and/or 5 U.S.C. 552(b)).

Exemption 1: The withheld information is properly classified pursuant to Executive Order 12958.

Exemption 2: The withheld information relates solely to the internal personnel rules and procedures of NRC.

Exemption 3: The withheld information is specifically exempted from public disclosure by statute indicated.

Sections 141-145 of the Atomic Energy Act, which prohibits the disclosure of Restricted Data or Formerly Restricted Data (42 U.S.C. 2161-2165).

Section 147 of the Atomic Energy Act, which prohibits the disclosure of Unclassified Safeguards Information (42 U.S.C. 2167).

41 U.S.C., Section 253(b), subsection (m)(1), prohibits the disclosure of contractor proposals in the possession and control of an executive agency to any person under section 552 of Title 5, U.S.C. (the FOIA), except when incorporated into the contract between the agency and the submitter of the proposal.

Exemption 4: The withheld information is a trade secret or commercial or financial information that is being withheld for the reason(s) indicated.

The information is considered to be confidential business (proprietary) information.

The information is considered to be proprietary because it concerns a licensee's or applicant's physical protection or material control and accounting program for special nuclear material pursuant to 10 CFR 2.790(d)(1).

The information was submitted by a foreign source and received in confidence pursuant to 10 CFR 2.790(d)(2).

Exemption 5: The withheld information consists of interagency or intraagency records that are not available through discovery during litigation. Applicable privileges:

Deliberative process: Disclosure of predecisional information would tend to inhibit the open and frank exchange of ideas essential to the deliberative process. Where records are withheld in their entirety, the facts are inextricably intertwined with the predecisional information. There also are no reasonably segregable factual portions because the release of the facts would permit an indirect inquiry into the predecisional process of the agency.

Attorney work-product privilege. (Documents prepared by an attorney in contemplation of litigation)

Attorney-client privilege. (Confidential communications between an attorney and his/her client)

Exemption 6: The withheld information is exempted from public disclosure because its disclosure would result in a clearly unwarranted invasion of personal privacy.

Exemption 7: The withheld information consists of records compiled for law enforcement purposes and is being withheld for the reason(s) indicated.

(A) Disclosure could reasonably be expected to interfere with an enforcement proceeding (e.g., it would reveal the scope, direction, and focus of enforcement efforts, and thus could possibly allow recipients to take action to shield potential wrongdoing or a violation of NRC requirements from investigators).

(C) Disclosure would constitute an unwarranted invasion of personal privacy.

(D) The information consists of names of individuals and other information the disclosure of which could reasonably be expected to reveal identities of confidential sources.

(E) Disclosure would reveal techniques and procedures for law enforcement investigations or prosecutions, or guidelines that could reasonably be expected to risk circumvention of the law.

(F) Disclosure could reasonably be expected to endanger the life or physical safety of an individual.

OTHER (Specify)

**PART II.B -- DENYING OFFICIALS**

Pursuant to 10 CFR 9.25(g), 9.25(h), and/or 9.65(b) of the U.S. Nuclear Regulatory Commission regulations, it has been determined that the information withheld is exempt from production or disclosure, and that its production or disclosure is contrary to the public interest. The person responsible for the denial are those officials identified below as denying officials and the FOIA/PA Officer for any denials that may be appealed to the Executive Director for Operations (EDO).

| DENYING OFFICIAL   | TITLE/OFFICE  | RECORDS DENIED | APPELATE OFFICIAL<br>EDO SECY IG |
|--------------------|---|----------------|----------------------------------|
| Martin J. Virgilio | Director, Office of Nuclear Material, Safety and Safeguards | Appendix C     | ✓                                |

Appeal must be made in writing within 30 days of receipt of this response. Appeals should be mailed to the FOIA/Privacy Act Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, for action by the appropriate appellate official(s). You should clearly state on the envelope and letter that it is a "FOIA/PA Appeal."

APPENDIX A  
RECORDS ALREADY AVAILABLE IN THE PDR/ADAMS

| <u>NO.</u> | <u>DATE</u> | <u>ACCESSION<br/>NUMBER</u> | <u>DESCRIPTION/(PAGE COUNT)</u> |
|------------|-------------|-----------------------------|---------------------------------|
|------------|-------------|-----------------------------|---------------------------------|

Printout of 85 publicly available documents

U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

7902260108 License application for Harshaw Chemical Co to export  
personnel dosimetry sys to Peoples Republic of China.

FROM: CHOURA,R.

AFFIL: EMVHARSH

TO:

AFFIL:

ISSUED: 790129 AVAIL: PDR 1p. DOCUMENT TYPE: TLAIEL FPAC: 7902260105A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: FICHE: 02980 353 02980 353 RIDS:

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9811100246 Insp rept 99990063/98-05 for Englehard Corp on 980825-27.No  
violations were identified.Major areas inspected:  
confirmatory surveys of interior surfaces of Bldg K-1  
conducted.

FROM: \*

AFFIL: NE R3

TO:

AFFIL:

ISSUED: 981105 AVAIL: PDR 12pp. DOCUMENT TYPE: TIINSP FPAC: 9811100238A

TASK: ODID: 99990063/98-05 DIN: DPN: DRN:

DOCKET NO: FICHE: A5822 206 A5822 218 RIDS:

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9808050183 Discusses 980610 request to verify approval of remediation  
plan for Harshaw Chemical Co site in Cleveland,OH.Plan still  
approved for use at Harshaw Chemical Co & unrestricted  
release levels acceptable for completion of remediation.

FROM: JORGENSEN,B.L.

AFFIL: NE R3

TO: WALKER,N.P.

AFFIL: EMVCHEVC

ISSUED: 980731 AVAIL: PDR 1p. DOCUMENT TYPE: CLOUT FPAC: 9808050183#

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: FICHE: A4501 328 A4501 328 RIDS: IE07

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9803260174 Insp rept 99990063/97-07 on 971020-980317.No violations  
noted.Major areas inspected:background & confirmatory  
surveys.

FROM: JORGENSEN,B.L.

AFFIL: NE R3

TO:

AFFIL:

ISSUED: 980320 AVAIL: PDR 11pp. DOCUMENT TYPE: TIINSP FPAC: 9803260169A

TASK: ODID: 99990063/97-07 DIN: DPN: DRN:

DOCKET NO: FICHE: A2760 033 A2760 043 RIDS:  
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9703100193 "Radiological Health & Safety Plan for Building  
Decontamination/Decommissioning At Harshaw Chemical Site  
Plant C In Cleveland,Ohio." Rev 0.

FROM: \*

AFFIL: EECFOST

TO:

AFFIL:

ISSUED: 950531 AVAIL: PDR 74pp. DOCUMENT TYPE: TRDECP FPAC: 9703100083A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: FICHE: 92037 024 92037 097 RIDS:  
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9703030303 Submits update on former Harshaw Chemical Bldg,Plant "C" in  
Cleveland,OH.

FROM: POTTER,R.W.

AFFIL: EMVCHEVC

TO: SNELL,W.G.

AFFIL: NE R3

ISSUED: 970129 AVAIL: PDR 4pp. DOCUMENT TYPE: CLINC FPAC: 9703030020A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: FICHE: 92162 149 92162 161 RIDS:  
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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9703030253      Forwards copy of procedure Foster Wheeler Environmental Corp  
will be using for verification of pipe decontamination at  
Harshaw Chemical facility. Pipe will be decontaminated by  
vacuum blasting.

FROM: ROCK, F.

AFFIL: EMVFOSTW

TO: SNELL, W.G.

AFFIL: NE R3

ISSUED: 951115    AVAIL: PDR      1p.      DOCUMENT TYPE: CLINC    FPAC: 9703030020A

TASK:              ODID:              DIN:              DPN:              DRN:

DOCKET NO:              FICHE: 91934 234 91934 234    RIDs:

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9703030245      Forwards copy of procedure Foster Wheeler will be using for  
pipe decontamination at Harshaw Chemical facility located in  
Cleveland, OH. Method selected for pipe decontamination will  
be vacuum blasting. W/o encl.

FROM: DAVIS, J.

AFFIL: EMVFOSTW

TO: SNELL, W.G.

AFFIL: NE R3

ISSUED: 951117    AVAIL: PDR      2pp.      DOCUMENT TYPE: CLINC    FPAC: 9703030020A

TASK:              ODID:              DIN:              DPN:              DRN:

DOCKET NO:              FICHE: 91934 232 91934 233    RIDs:

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9703030078      Forwards new copy of branch technical position on site  
characterization for decommissioning Harshaw chemical bldg  
"C" site due to coping error. W/o encl.

FROM: SNELL, W.G.

AFFIL: NE R3

TO: POTTER, R.W.

AFFIL: EMVCHEVC

ISSUED: 950209    AVAIL: PDR      1p.      DOCUMENT TYPE: CLOUT    FPAC: 9703030020A

TASK:              ODID:              DIN:              DPN:              DRN:

DOCKET NO:              FICHE: 91933 332 91933 332    RIDs:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702280147 Ack receipt of 590710 ltr to J Little for docket 4002589 re  
Little resignation from Harshaw Chemicals Co.

FROM: MINING,P.H.

AFFIL: EMVHARSH

TO: PITTMAN,F.K.

AFFIL: NRCXAEC

ISSUED: 590720 AVAIL: PDR 2pp. DOCUMENT TYPE: CLINC FPAC: 9702260014A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92006 040 92006 041 RIDS:

9702280103 Source Matl License C-4284,docket 4002589 for Harshaw  
Chemical Co,authorizing use of listed licensed matl.

FROM: DELANEY,J.C.

AFFIL: NRCXAEC

TO: AYLIES,A.

AFFIL: EMVHARSH

ISSUED: 580916 AVAIL: PDR 1p. DOCUMENT TYPE: TLLSML FPAC: 9702260014A

TASK: ODID: C-4284 DIN: DPN: DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92006 027 92006 027 RIDS:

9702280080 Source Matl License C-4058,docket 4002589 for Harshaw  
Chemical Co,authorizing use of listed licensed matl.

FROM: DELANEY,J.C.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 580417 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLSML FPAC: 9702260014A

TASK: ODID: C-4058 DIN: DPN: DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92006 012 92006 013 RIDS:

U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270376 License C-5189, docket 4002589 for Harshaw Chemical Co,  
authorizing use of listed licensed matl.

FROM: DELANEY, J.C.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 600713 AVAIL: PDR 3pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: C-5189 DIN: DPN: DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92006 056 92006 056 RIDS:

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9702270331 Forwards application for renewal of license SMC-0606, docket  
4001066 for Harshaw Chemical Co.

FROM: HARMON, D.F.

AFFIL: NRCXAEC

TO: SMITH, D.E.

AFFIL: EMVHARSH

ISSUED: 680514 AVAIL: PDR 1p. DOCUMENT TYPE: CLOUT FPAC: 9702260014A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 355 92005 355 RIDS:

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9702270313 Application for renewal of license for Harshaw Chemical Co  
docket 4001066.

FROM: SMITH, D.E.

AFFIL: EMVHARSH

TO:

AFFIL:

ISSUED: 680429 AVAIL: PDR 3pp. DOCUMENT TYPE: TLASML FPAC: 9702260014A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 352 92005 354 RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270301      Forwards application for renewal of license SMC-0606 for  
Harshaw Chemical Co docket 40-1066.

FROM: SMITH,D.E.

AFFIL: EMVHARSH

TO: \*

AFFIL: NRCXAEC

ISSUED: 680430    AVAIL: PDR      1p.    DOCUMENT TYPE: CLINC    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 351 92005 351    RIDS:

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9702270280      Source Matl License SMC-0606 for Harshaw Chemical Co docket  
4001066,authorizing use of listed matl.

FROM: LAYFEILD,R.L.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 650511    AVAIL: PDR      2pp.    DOCUMENT TYPE: TLLSML    FPAC: 9702260014A

TASK:            ODID: SMC-0606 -01    DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 341 92005 342    RIDS:

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9702270272      Application for renewal of license SMC-0606,docket 4001066,  
for Harshaw Chemical Co.

FROM: HOMBERG,H.C.

AFFIL: EMVHARSH

TO:

AFFIL:

ISSUED: 650430    AVAIL: PDR      4pp.    DOCUMENT TYPE: TLASML    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 336 92005 339    RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270269      Forwards application for renewal of license SMC-0606 for  
Harshaw Chemical Co docket 40-1066.

FROM: SHULL,R.E.

AFFIL: EMVHARSH

TO: \*

AFFIL: NRCXAEC

ISSUED: 650430    AVAIL: PDR      1p.    DOCUMENT TYPE: CLINC    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 335 92005 335    RIDS:

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9702270259      License SMC-0606 for Harshaw Chemical Co docket 4001066,  
authorizing use of listed matl.

FROM: NUSSBAUMER,D.A.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 620604    AVAIL: PDR      1p.    DOCUMENT TYPE: TLLSML    FPAC: 9702260014A

TASK:            ODID: SMC-0606            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 333 92005 333    RIDS:

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9702270227      Forwards application for docket 4001066 for renewal of  
D-0769 for Harshaw Chemical Co.

FROM: GRAY,W.M.

AFFIL: EMVHARSH

TO: \*

AFFIL: NRCXAEC

ISSUED: 620518    AVAIL: PDR      1p.    DOCUMENT TYPE: CLINC    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 332 92005 332    RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270224      Application for renewal of license D-0769 for Harshaw  
Chemical Co docket 4001066,authorizing use of listed  
licensed matl.

FROM: HOMBERG,H.C.

AFFIL: EMVHARSH

TO:

AFFIL:

ISSUED: 620521    AVAIL: PDR      5pp.    DOCUMENT TYPE: TLASML FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 327 92005 331    RIDs:

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9702270222      Source Matl License D-0769 for Harshaw Chemical Co docket  
4001066,authorizing use of listed license matl.

FROM: DELANEY,J.C.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 601216    AVAIL: PDR      1p.    DOCUMENT TYPE: TLLSML FPAC: 9702260014A

TASK:            ODID: D-0769            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 326 92005 326    RIDs:

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9702270216      Application for renewal of license D-0703 for Harshaw  
Chemical Co docket 4001066.

FROM: HOMBERG,H.C.

AFFIL: EMVHARSH

TO:

AFFIL:

ISSUED: 600930    AVAIL: PDR      4pp.    DOCUMENT TYPE: TLASML FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 322 92005 325    RIDs:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270213      Forwards for docket 4001066 application for renewal of  
license D-0703 for Harshaw Chemical Co.

FROM: HOMBERG,H.C.

AFFIL: EMVHARSH

TO: \*

AFFIL: NRCXAEC

ISSUED: 601208    AVAIL: PDR      1p.      DOCUMENT TYPE: CLINC    FPAC: 9702260014A

TASK:              ODID:              DIN:              DPN:              DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 321 92005 321    RIDs:

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9702270203      Amend 1 to license D-0703 for Harshaw Chemical Co docket  
4001066,authorizing use of listed licensed matl.

FROM: DELANEY,J.C.

AFFIL: NRCXAEC

TO: GRAY,W.M.

AFFIL: EMVHARSH

ISSUED: 591210    AVAIL: PDR      1p.      DOCUMENT TYPE: TLLSML    FPAC: 9702260014A

TASK:              ODID: D-0703 A 01      DIN:              DPN:              DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 318 92005 318    RIDs:

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9702270190      Source Matl License D-0703,docket 4001066 for Harshaw  
Chemical Co,authorizing use of listed licensed matl.

FROM: DELANEY,J.C.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 591014    AVAIL: PDR      1p.      DOCUMENT TYPE: TLLSML    FPAC: 9702260014A

TASK:              ODID: D-0703              DIN:              DPN:              DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 316 92005 316    RIDs:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270184      Application for renewal of license D-0626 for Harshaw  
Chemical Co docket 4001066.

FROM: HOMBERG, H.C.

AFFIL: EMVHARSH

TO:

AFFIL:

ISSUED: 590731    AVAIL: PDR      4pp.    DOCUMENT TYPE: TLASML FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 312 92005 315    RIDS:

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9702270179      Forwards insp rept for Harshaw Chemical Co, license  
34-06558-01 & SNM-427.W/o encl.No items of noncompliance  
noted.

FROM: MORETTI, E.J.

AFFIL: NRCXAEC

TO: PAGE, R.G.

AFFIL: NRCXAEC

ISSUED: 650121    AVAIL: PDR      2pp.    DOCUMENT TYPE: CMMEMO FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 07000472 FICHE: 92005 186 92005 187    RIDS:

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9702270174      Forwards for concurrence, NOV to Harshaw Chemical Co, license  
34-06558-01 & special nuclear matl license SMM-427.

FROM: PAGE, R.G.

AFFIL: NRCXAEC

TO: \*

AFFIL: NRCXAEC

ISSUED: 650205    AVAIL: PDR      1p.    DOCUMENT TYPE: CMMEMO FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 07000472 FICHE: 92005 185 92005 185    RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270167      Forwards for docket 4001066 application for renewal of  
license D-0626 for Harshaw Chemical Co.

FROM: HOMBERG, H.C.

AFFIL: EMVHARSH

TO: \*

AFFIL: NRCXAEC

ISSUED: 591008    AVAIL: PDR      1p.    DOCUMENT TYPE: CLINC    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 311 92005 311    RIDs:

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9702270164      Responds to 620827 ltr re 620425 insp of Harshaw Chemical Co  
activities authorized under license 34-06558-01.

FROM: AYLIES, A.

AFFIL: EMVHARSH

TO: PRICE, E.R.

AFFIL: NRCXAEC

ISSUED: 620829    AVAIL: PDR      2pp.    DOCUMENT TYPE: CLINC    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 92005 180 92005 181    RIDs:

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9702270160      Source Matl License D-0626 for Harshaw Chemical Co docket  
4001066, authorizing use of listed licensed matl.

FROM: DELANEY, J.C.

AFFIL: NRCXAEC

TO: HOMBERG, H.C.

AFFIL: EMVHARSH

ISSUED: 580714    AVAIL: PDR      1p.    DOCUMENT TYPE: TLLSML    FPAC: 9702260014A

TASK:            ODID: D-0626            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 310 92005 310    RIDs:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270137      Application for renewal of license D-0167 docket 40-1066 for  
Harshaw Chemical Co.

FROM: HOMBERG, H.C.

AFFIL: EMVHARSH

TO:

AFFIL:

ISSUED: 580710    AVAIL: PDR      4pp.    DOCUMENT TYPE: TLASML    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 306 92005 309    RIDs:

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9702270128      Forwards for docket 4001066 application for renewal of  
license D-0167 for Harshaw Chemical Co.

FROM: HOMBERG, H.C.

AFFIL: EMVHARSH

TO: \*

AFFIL: NRCXAEC

ISSUED: 580708    AVAIL: PDR      1p.    DOCUMENT TYPE: CLINC    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 305 92005 305    RIDs:

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9702270123      Amend 2 to license 34-06558-01 for Harshaw Chemical Co to  
export Co-60, sealed sources.

FROM: MASON, J.R.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 611013    AVAIL: PDR      3pp.    DOCUMENT TYPE: TLLMBL    FPAC: 9702260014A

TASK:            ODID: 34-06558-01    DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 92005 164 92005 168    RIDs:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270116 License for docket 4001066, authorizing use of listed  
licensed matl at Harshaw Chemical Co.

FROM: JOHNSON, L.

AFFIL: NRCXAE

TO: HOMBERG, H.C.

AFFIL: EMVHARSH

ISSUED: 570607 AVAIL: PDR 1p. DOCUMENT TYPE: TLLSML FPAC: 9702260014A

TASK: ODID: D-167 DIN: DPN: DRN:

DOCKET NO: 040\*\*\*\*\* FICHE: 92005 304 92005 304 RIDS:

9702270112 Requests that necessary form for Harshaw Chemical Co to  
obtain license to purchase 1 uCi of Am-241 & 1 uCi of Cm-244  
be submitted at earliest convenience.

FROM: AYLIES, A.

AFFIL: EMVHARSH

TO: DELANEY, J.C.

AFFIL: NRCXAE

ISSUED: 610627 AVAIL: PDR 1p. DOCUMENT TYPE: CLINC FPAC: 9702260014A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 163 92005 163 RIDS:

9702270089 Amend 8 to license 34-06558-01 for Harshaw Chemical Co.

FROM: BRINKMAN, R.E.

AFFIL: NRCXAE

TO:

AFFIL:

ISSUED: 621130 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-01 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 126 92005 127 RIDS:



U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270067 Amend 7 to license 34-06558-01 for Harshaw Chemical Co.

FROM: BRINKMAN,R.E.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 620824 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-01 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 123 92005 124 RIDS:

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9702270044 Forwards application for renewal of license D-0167 for  
Harshaw Chemical Co.

FROM: HOMBERG,H.C.

AFFIL: EMVHARSH

TO: \*

AFFIL: NRCXAEC

ISSUED: 570531 AVAIL: PDR 1p. DOCUMENT TYPE: CLINC FPAC: 9702260014A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: 07000472 FICHE: 92005 299 92005 299 RIDS:

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9702270039 Amend 6 to license 34-06558-01 for Harshaw Chemical Co.

FROM: BRINKMAN,R.E.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 620621 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06658-01 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 117 92005 119 RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702270030 Amend 5 to license 34-06558-01 for Harshaw Chemical Co.

FROM: BRICKMAN,R.E.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 620531 AVAIL: PDR 3pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-01 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 111 92005 115 RIDS:

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9702270015 Amend 4 to license 34-06558-01 for Harshaw Chemical Co.

FROM: MASON,J.R.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 620212 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-01 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 102 92005 103 RIDS:

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9702260411 Requests amend to license 34-06558-01,listing J Menefee as  
new Radiation Officer for Harshaw Chemical Co.

FROM: SMITH,D.E.

AFFIL: EMVHARSH

TO: BRINKMAN,R.

AFFIL: NRCXAEC

ISSUED: 640319 AVAIL: PDR 1p. DOCUMENT TYPE: CLINC FPAC: 9702260014A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 145 92005 145 RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702260408      Application for license, listing J Menefee as new Radiation  
Officer for Harshaw Chemical Co.

FROM: SMITH, D.E.

AFFIL: EMVHARSH

TO: \*

AFFIL: NRCXAEC

ISSUED: 640319    AVAIL: PDR      2pp.    DOCUMENT TYPE: TLAMBL    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 92005 143 92005 144    RIDs:

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9702260406      License SUB-0052 for Harshaw Chemical Co, authorizing use of  
listed licensed matl.

FROM: DELANEY, J.C.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 610118    AVAIL: PDR      1p.    DOCUMENT TYPE: TLLSML    FPAC: 9702260014A

TASK:            ODID: SUB-0052            DIN:            DPN:            DRN:

DOCKET NO: 07000472    FICHE: 92005 296 92005 296    RIDs:

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9702260403      Amend 3 to license 34-06558-01 for Harshaw Chemical Co.

FROM: MASON, J.R.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 611115    AVAIL: PDR      2pp.    DOCUMENT TYPE: TLLMBL    FPAC: 9702260014A

TASK:            ODID: 34-06558-01            DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 92005 097 92005 098    RIDs:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702260387 Amend 2 to license 34-06558-01 for Harshaw Chemical Co.

FROM: MASON, J.R.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 611013 AVAIL: PDR 4pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-01 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 089 92005 092 RIDS:

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9702260371 Amend 1 to license 34-06558-01 for Harshaw Chemical Co.

FROM: MASON, J.R.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 610726 AVAIL: PDR 3pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-01 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 085 92005 087 RIDS:

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9702260291 Amend 2 to license 34-06558-02 for Harshaw Chemical Co.

FROM: BRICKMAN, R.E.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 620824 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-02 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 064 92005 065 RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702260205 Amend 1 to license 34-06558-02 for Harshaw Chemical Co.

FROM: \* AFFIL: NRCXAEC  
TO: AFFIL:  
ISSUED: 620220 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A  
TASK: ODID: 34-06558-02 DIN: DPN: DRN:  
DOCKET NO: FICHE: 92005 060 92005 061 RIDS:  
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9702260186 License 34-06558-02 for Harshaw Chemical Co,authorizing use  
of listed licensed matl.

FROM: MASON,J.R. AFFIL: NRCXAEC  
TO: AFFIL:  
ISSUED: 610726 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A  
TASK: ODID: 34-06558-02 DIN: DPN: DRN:  
DOCKET NO: FICHE: 92005 054 92005 055 RIDS:  
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9702260175 Amend 1 to license 34-06558-04 for Harshaw Chemical Co.

FROM: BRICKMAN,R.E. AFFIL: NRCXAEC  
TO: AFFIL:  
ISSUED: 650702 AVAIL: PDR 3pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A  
TASK: ODID: 34-06558-04 DIN: DPN: DRN:  
DOCKET NO: FICHE: 92005 049 92005 051 RIDS:  
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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702260170 License 34-06558-04 for Harshaw Chemical Co,authorizing use  
of listed licensed matl.

FROM: BRICKMAN,R.E.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 640828 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-04 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 047 92005 048 RIDS:

9702260161 Amend 3 to license 34-06558-06 for Harshaw Chemical Co.

FROM: BRICKMAN,R.E.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 740313 AVAIL: PDR 4pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-06 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 040 92005 043 RIDS:

9702260152 Amend 2 to license 34-06558-06 for Harshaw Chemical Co.

FROM: BRICKMAN,R.E.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 730831 AVAIL: PDR 3pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-06 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 036 92005 038 RIDS:

U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702260140      Requests that notices concerning license renewals for  
Harshaw Chemical Co,be forwarded,per 730212 telcon.

FROM: SMITH,D.E.

AFFIL: EMVHARSH

TO: WEISS,D.

AFFIL: NRCXAEC

ISSUED: 730213    AVAIL: PDR      1p.    DOCUMENT TYPE: CLINC    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 92005 030 92005 030    RIDS:

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9702260135      Amend 1 to license 34-06558-06 for Harshaw Chemical Co.

FROM: BRICKMAN,R.E.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 680806    AVAIL: PDR      4pp.    DOCUMENT TYPE: TLLMBL    FPAC: 9702260014A

TASK:            ODID: 34-06558-06    DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 92005 026 92005 029    RIDS:

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9702260111      Provides details of telcon w/J Menefee of Harshaw Chemical  
Co re Harshaw reply to 650628 ltr discussing alternative  
prototype tests for crystals containing Am 241 or Pu.

FROM: CHURCHILL,B.W.

AFFIL: NRCXAEC

TO: \*

AFFIL: NRCXAEC

ISSUED: 651005    AVAIL: PDR      1p.    DOCUMENT TYPE: CMMEMO    FPAC: 9702260014A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 07000472 FICHE: 92005 219 92005 219    RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9702260105 License 34-06558-06 for Harshaw Chemical Co,authorizing use  
of listed licensed matl.

FROM: BRICKMAN,R.E.

AFFIL: NRCXAEC

TO:

AFFIL:

ISSUED: 660615 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 9702260014A

TASK: ODID: 34-06558-06 DIN: DPN: DRN:

DOCKET NO: FICHE: 92005 020 92005 021 RIDS:

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9702260078 Provides details of 650505 telcon re Harshaw Chemical Co  
650319 request to distribute Am-241 calibr sources to listed  
individuals.

FROM: CHURCHILL,B.W.

AFFIL: NRCXAEC

TO: \*

AFFIL: NRCXAEC

ISSUED: 650314 AVAIL: PDR 2pp. DOCUMENT TYPE: CMMEMO FPAC: 9702260014A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: 07000472 FICHE: 92005 217 92005 218 RIDS:

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9511160340 Insp rept on 951024-25.No violations noted.Major areas  
inspected:background,current status & radiation protection  
practices.

FROM: HOUSE,J.E.

AFFIL: NE R3

TO:

AFFIL:

ISSUED: 951113 AVAIL: PDR 4pp. DOCUMENT TYPE: TIINSP FPAC: 9511160336A

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: FICHE: 86222 077 86222 080 RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9510100068      Radiation protection insp for Project Code 687 on 950907.No  
violations noted.Major areas inspected:access radiation  
protection training & practices conducted for  
decommissioning activities at former Harshaw Chemical Plant.

FROM: GLINSKI,R.L.

AFFIL: NE R3

TO:

AFFIL:

ISSUED: 950925    AVAIL: PDR      4pp.    DOCUMENT TYPE: TIINSP    FPAC: 9510100052A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 85725 037 85725 040    RIDS:

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9506060013      Informs that results of review of proposed Decommissioning  
Plan for former Harshaw Chemical Building Plant "C"  
acceptable w/exception that Comment 2 had not been addressed  
by response.

FROM: SNELL,W.G.

AFFIL: NE R3

TO: POTTER,R.W.

AFFIL: EMVCHEVC

ISSUED: 950526    AVAIL: PDR      1p.    DOCUMENT TYPE: CLOUT    FPAC: 9506060013#

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 07000903    FICHE: 84165 044 84165 044    RIDS: IE07

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9505110120      Informs of completion of selection of decontamination &  
decommissioning contract company & technical consultant to  
assist w/decommissioning of Harshaw Chemical Plant "C" site.

FROM: LEROY,S.D.

AFFIL: EMVCHEVC

TO: SNELL,B.

AFFIL: NOMACZ

ISSUED: 950406    AVAIL: PDR      1p.    DOCUMENT TYPE: CLINC    FPAC: 9505110120#

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 83933 325 83933 325    RIDS: IE07

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9403230194      Informs that during quarter which began 520101, sole product being mfg by Harshaw Chemical Co under subj contract was U trioxide (CR-15). Mfg of product will continue through quarter beginning 520401.

FROM: SARGENT, E.C.

AFFIL: NRCXAEC

TO: KELLY, W.E.

AFFIL: NRCXAEC

ISSUED: 520401    AVAIL: PDR      16pp.    DOCUMENT TYPE: CMMEMO    FPAC: 9403210078A

TASK:                    ODID: W-7405-ENG-276    DIN:                    DPN:                    DRN:

DOCKET NO:                    FICHE: 78649 148 78649 163    RIDS:

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9403230134      Forwards proposed Mod 80 to Harshaw Chemical Co Contract W-7405-ENG-276. Proposed mod for decontamination work & activities in connection w/disposal of Govt property by bid sale. W/o encl.

FROM: MOORE, J.R.

AFFIL: NRCXAEC

TO: NEUMANN, A.W.

AFFIL: NRCXAEC

ISSUED: 541215    AVAIL: PDR      3pp.    DOCUMENT TYPE: CMMEMO    FPAC: 9403210078A

TASK:                    ODID: W-7405-ENG-276    DIN:                    DPN:                    DRN:

DOCKET NO:                    FICHE: 78649 101 78649 103    RIDS:

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9403230102      Agrees to perform bldg restoration work for AEC as covered by contract & relieves Commission in full of obligation to restore Harshaw Chemical Co bldgs. Detailed final adjustment proposed listed.

FROM: FERNELIUS, G.R.

AFFIL: EMV\*\*\*\*\*

TO: RUCH, J.W.

AFFIL: NRCXAEC

ISSUED: 570328    AVAIL: PDR      4pp.    DOCUMENT TYPE: CLINC    FPAC: 9403210078A

TASK:                    ODID:                    DIN:                    DPN:                    DRN:

DOCKET NO:                    FICHE: 78649 074 78649 077    RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9403230090      Confirms telcon between NRC & Harshaw Chemical Co by which  
vendor proposal of 570328 to be modified.

FROM: FERNELIUS,G.R.

AFFIL: EMV\*\*\*\*\*

TO: RUCH,J.W.

AFFIL: NRCXAEC

ISSUED: 570422    AVAIL: PDR      1p.    DOCUMENT TYPE: CLINC    FPAC: 9403210078A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 78649 073 78649 073    RIDs:

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9403230079      Forwards copy of each of Assignment & Final Release executed  
by Harshaw Chemical Co under Contract W-7405-ENG-276 for  
files.All close-out actions completed & final payment made  
to contractor.

FROM: MACKAY,L.D.

AFFIL: NRCXAEC

TO: OULD,J.W.

AFFIL: NRCXAEC

ISSUED: 600504    AVAIL: PDR      1p.    DOCUMENT TYPE: CMMEMO    FPAC: 9403210078A

TASK:            ODID: W-7405-ENG-276    DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 78649 048 78649 048    RIDs:

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9403210101      Forwards list of available contractual documents & copies of  
documents,as followup to NRC telcon request re former  
Harshaw Chemical Co facility in Cleveland,OH.

FROM: WILLIAMS,W.A.

AFFIL: EUSDOE

TO: LAMBERT,K.

AFFIL: NE R3

ISSUED: 940224    AVAIL: PDR      3pp.    DOCUMENT TYPE: CLINC    FPAC: 9403210078A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 78649 045 78649 047    RIDs:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

9403210081      Forwards listed documents as followup to NRC telcon request  
                 re former Harshaw Chemical Co facility in Cleveland,OH.

FROM: WILLIAMS,W.A.

AFFIL: EUSDOE

TO: LAMBERT,K.

AFFIL: NE R3

ISSUED: 940113    AVAIL: PDR      25pp.    DOCUMENT TYPE: CLINC    FPAC: 9403210078A

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO:            FICHE: 78649 002 78649 026    RIDS:

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9402150023      Responds to 820628 ltr requesting info on Clecon Metals,Inc  
                 & Harshaw Chemical Co sites in Cleveland,OH.

FROM: KELLER,E.L.

AFFIL: EUSDOE

TO: QUILLIN,R.M.

AFFIL: ESGOH

ISSUED: 820721    AVAIL: PDR      2pp.    DOCUMENT TYPE: CLEXT    FPAC: 9402150023#

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 04000861 FICHE: 78207 358 78207 359    RIDS: NL16

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9402150003      Forwards info on Clecon Metals,Inc & Harshaw Chemical Co  
                 sites in Cleveland,OH in response to 810629 ltr.

FROM: RAMSEY,R.W.

AFFIL: EUSDOE

TO: QUILLIN,R.M.

AFFIL: ESGOH

ISSUED: 810812    AVAIL: PDR      4pp.    DOCUMENT TYPE: CLEXT    FPAC: 9402150003#

TASK:            ODID:            DIN:            DPN:            DRN:

DOCKET NO: 04000861 FICHE: 78207 349 78207 352    RIDS: NL16

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

8703060304 Amend 23 to License 34-06558-05 for Harshaw Chemical Co,  
amending Items 6-9 re use of 100 mCi Am-241 for calibr  
purposes.

FROM: ADAM,W.J.

AFFIL: NE R3

TO:

AFFIL:

ISSUED: 851101 AVAIL: PDR 2pp. DOCUMENT TYPE: TLLMBL FPAC: 8703060304\*

TASK: ODID: 34-06558-05 DIN: DPN: DRN:

DOCKET NO: 03005716 FICHE: 39911 259 39911 260 RIDS: ML30  
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8611240283 Corrected Amend 6 to License 29-17239-01 to Union Camp Corp,  
authorizing use of 2 mCi Kr-85 in Harshaw Chemical  
scintillation detection sys to determine mass of paper test  
samples.

FROM: GLENN,J.E.

AFFIL: NE R1

TO:

AFFIL:

ISSUED: 860920 AVAIL: PDR 3pp. DOCUMENT TYPE: TLLMBL FPAC: 8611240283\*

TASK: ODID: 29-17239-01 DIN: DPN: DRN:

DOCKET NO: 03012417 FICHE: 38698 228 38698 232 RIDS: ML10  
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8502280239 Amend 21 to License 34-06558-05 for Harshaw Chemical Co,  
revising Condition 16 re use of licensed matl.

FROM: HICKEY,J.W.

AFFIL: NOMCMLM

TO:

AFFIL:

ISSUED: 831209 AVAIL: PDR 1p. DOCUMENT TYPE: TLLMBL FPAC: 8502280161A

TASK: ODID: 34-06558-05 DIN: DPN: DRN:

DOCKET NO: 03005716 FICHE: 29169 289 29169 289 RIDS:  
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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

8502280182 Amend 2 to License 34-06558-07G for Harshaw Chemical Co,  
amending license in entirety.

FROM: GUINN, P.R.

AFFIL: NOMCMLM

TO:

AFFIL:

ISSUED: 781025 AVAIL: PDR 1p. DOCUMENT TYPE: TLLMBL FPAC: 8502280161A

TASK: ODID: 34-06558-07G DIN: DPN: DRN:

DOCKET NO: 03005718 FICHE: 29169 275 29169 275 RIDS:

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8409120521 Amend 22 to License 34-06558-05 for Harshaw Chemical Co,  
authorizing increase in allowable limits of Cm-244 plated  
sources to 60 mCi.

FROM: ADAM, W.J.

AFFIL: NE R3

TO:

AFFIL:

ISSUED: 840820 AVAIL: PDR 1p. DOCUMENT TYPE: TLLMBL FPAC: 8409120521\*

TASK: ODID: 34-06558-05 DIN: DPN: DRN:

DOCKET NO: 03005718 FICHE: 26448 317 26448 320 RIDS: ML30

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8009160119 Amend 20 to License 34-06558-05 for Harshaw Chemical Co,  
revising Condition 16 re use of licensed matl.

FROM: GUINN, P.R.

AFFIL: NOMCMLM

TO:

AFFIL:

ISSUED: 800827 AVAIL: PDR 1p. DOCUMENT TYPE: TLLMBL FPAC: 8502280161A

TASK: ODID: 34-06558-05 DIN: DPN: DRN:

DOCKET NO: 03005716 FICHE: 29169 290 29169 290 RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

7910010055 Amend 19 to License 34-06558-05 for Harshaw Chemical Co,  
amending license in entirety.

FROM: BROWN, J.M.

AFFIL: NOMCMLM

TO:

AFFIL:

ISSUED: 790911 AVAIL: PDR 3pp. DOCUMENT TYPE: TLLMBL FPAC: 8502280161A

TASK: ODID: 34-06558-05 DIN: DPN: DRN:

DOCKET NO: 03005716 FICHE: 29169 291 29169 293 RIDS:

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7905020381 License for Harshaw Chemical Co to export two mCi Sr-90 beta  
ray sources incorporated in Sr-90 calibrators to People's  
Republic of China.

FROM: OPLINGER, G.G.

AFFIL: NEIES

TO:

AFFIL:

ISSUED: 790413 AVAIL: PDR 2pp. DOCUMENT TYPE: TLIMEX FPAC: 7905020381#

TASK: ODID: XB-1013 DIN: DPN: DRN:

DOCKET NO: FICHE: 03459 343 03459 344 RIDS:

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7904210053 Executive Branch position re Harshaw Chemical Co application  
for license to export 2 mCi of Sr-90 beta ray source to  
People's Republic of China via Netherlands. License should be  
granted.

FROM: NOSENZO, L.V.

AFFIL: EUSDOS

TO: SHEA, J.R.

AFFIL: NEID

ISSUED: 790411 AVAIL: PDR 1p. DOCUMENT TYPE: CLINC FPAC: 7904210053#

TASK: ODID: DIN: DPN: DRN:

DOCKET NO: FICHE: 03496 138 03496 138 RIDS:

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U.S. NUCLEAR REGULATORY COMMISSION  
NUDOCS PARTIAL RECORD FORMAT REPORT

7903070462      Requests Executive Branch review of application by Harshaw  
Chemical Co for license to export byproduct matl to People's  
Republic of China.

FROM: OPLINGER,G.G.

AFFIL: NEIES

TO: HOYLE,D.

AFFIL: EUSDOS

ISSUED: 790205    AVAIL: PDR      1p.      DOCUMENT TYPE: CLOUT    FPAC: 7903070462#

TASK:

ODID:

DIN:

DPN:

DRN:

DOCKET NO:                      FICHE: 03152 345 03152 345    RIDS:

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**APPENDIX B**  
**DOCUMENT TO BE RELEASED IN ITS ENTIRETY**

| <u>No.</u> | <u>Date</u> | <u>Description/Page Count</u>  |
|------------|-------------|--|
| 1.         | 01/27/81    | Material/Byproduct License 34-06558-09 amended in its entirety per 12/17/80 application. Amend 3 authorizes use of Cs-137 sealed sources in TX Nuclear Models 5192 & 5193 source holders for level measurement (4 pages) |
| 2.         | 10/02/92    | Expert System License Evaluation - Evaluation Report for License D-00769 (1 page)  |
| 3.         | 11/23/93    | Expert System License Evaluation - Evaluation Report for License C-05189 (2 pages)   |
| 4.         | 11/23/93    | Expert System License Evaluation - Evaluation Report for License C-04058 (1 page)  |
| 5.         | 11/24/93    | Expert System License Evaluation - Evaluation Report for License C-04284 (4 pages)   |
| 6.         | Undated     | Expert System License Evaluation - Evaluation Report for License D-00703 (1 page)  |
| 7.         | Undated     | Expert System License Evaluation - Evaluation Report for License D-00626 (1 page)  |
| 8.         | Undated     | Expert System License Evaluation - Evaluation Report for License D-00167 (1 page)  |
| 9.         | Undated     | Expert System License Evaluation - Evaluation Report for License SMC-00606 (1 page)  |
| 10.        | Undated     | Expert System License Evaluation - Evaluation Report for License 34-06558-06 (1 page)  |
| 11.        | 2/8/93      | Letter to D Wiedeman from J McKenna, The Cleveland Clinic Foundation (1 page)  |
| 12.        | 2/17/93     | Memorandum to Region III Files from D Wiedeman, Subject: Possible Contaminated Building in Cleveland, Ohio, Cleveland Clinic, License NO. 34-00466-01 (1 page)   |
| 13.        | 3/7/95      | Telephone Conversation Record (1 page)   |

14. 3/8/95 Telephone Conversation Record (1 page)
15. 3/18/96 Memorandum to License File No. C-04284 from K Lambert, Subject:  
Close Out of License File No. C-04284 with enclosures (20 pages)

**APPENDIX C  
RECORDS WITHHELD IN THEIR ENTIRETY**

| <u>NO.</u> | <u>DATE</u> | <u>DESCRIPTION/(PAGE COUNT)/EXEMPTIONS</u>   |
|------------|-------------|--|
| 1.         | 6/30/93     | Memorandum for J Austin from R Fonner, Subject: Regulatory Authority Over Chevron Site in Cleveland, Ohio (1 pages) <b>EX. 5 ATTORNEY-CLIENT</b> |