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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

MAY 6 1980

MEMORANDUM FOR: Those on Attached List
FROM: Helen Pappas, Chief, Administrative Branch
SUBJECT: IE INFORMATION NOTICE NO. 80-17

The attached IE Information Notice No. 80-17 titled "Potential Hazards Associated with Interchangeable Parts on Radiographic Equipment" was sent to the licensees on the attached listing on May 5, 1980:

Helen Pappas
Helen Pappas, Chief
Administrative Branch

Attachment: As stated

80 05290 323

Addressees - Memorandum dated May 6, 1980

Central Files

Reproduction Unit NRC 20b

ALLIED INSPECTION SERVICES INC.
P.O. BOX 268
ST. CLAIR MI 48079
NRC LIC. #: 21-18428-01

ALLOY CRAFTS COMPANY
P. O. BOX 198 (HWY 25 SOUTH)
DELPHI IN 46923
NRC LIC. #: 13-17511-01

AMERICAN OIL COMPANY (THE)
WHITING REFINERY
2815 INDIANAPOLIS BOULEVARD
WHITING IN 46394
NRC LIC. #: 13-00155-10

AMERICAN SHIP BUILDING COMPANY
400 COLORADO AVENUE
LORAIN OH 44052
NRC LIC. #: 34-11422-01

AMERICAN X-RAY AND INSPECTION INC.
24030 HAGGERTY ROAD
FARRINGTON HILLS MI 48024
NRC LIC. #: 21-15455-01

AMOCO OIL COMPANY
WOOD RIVER REFINERY
490 SOUTH MAIN STREET
WOOD RIVER IL 62095
NRC LIC. #: 12-06708-01

AMOCO OIL COMPANY
SUGAR CREEK REFINERY
11400 KENTUCKY ROAD
SUGAR CREEK MO 64054
NRC LIC. #: 24-17661-01

ARMY, DEPARTMENT OF THE
CRANE ARMY AMMUNITION ACTIVITY
CRANE IN 47522
NRC LIC. #: 13-18235-01

ARMOUR TANK & ENGINEERING COMPANY
650 NORTH EMERSON
CAMBRIDGE MN 55006
NRC LIC. #: 22-13253-01

BABCOCK & WILCOX CO. (THE)
B & W CONSTRUCTION COMPANY
3333 COPLEY ROAD
COPLEY OH 44321
NRC LIC. #: 34-02160-04

BABCOCK & WILCOX COMPANY
X-RAY DEPARTMENT
STERLING AVENUE
BARBERTON OH 44203
NRC LIC. #: 34-02160-03

BABCOCK AND WILCOX COMPANY
X-RAY DEPARTMENT
HIGHWAY 69 WEST
MT VERNON IN 47620
NRC LIC. #: 13-11317-01

BABCOCK AND WILCOX COMPANY
1501 RAFF ROAD S. W.
CANTON OH 44710
NRC LIC. #: 34-13454-01

BELOIT CORPORATION
FOUNDRY DIVISION
3RD STREET AND S. LAWRENCE AV
BELOIT WI 53511
NRC LIC. #: 48-02412-02

BUCKEYE INTERNATIONAL
METALLURGICAL LABORATORY
2211 PARSONS AVENUE
COLUMBUS OH 43207
NRC LIC. #: 34-06627-01

BUCYRUS-ERIE CO.
FOUNDRY QUALITY CONTROL DEPARTMENT
1100 MILWAUKEE AVENUE
SOUTH MILWAUKEE WI 53172
NRC LIC. #: 48-06390-01

BURNSIDE STEEL FOUNDRY COMPANY
INSPECTION DEPARTMENT
1300 EAST 92ND STREET
CHICAGO IL 60619
NRC LIC. #: 12-03681-01

CALUMET TESTING SERVICES INC.
4707 EUCLID
EAST CHICAGO IN 46312
NRC LIC. #: 13-16347-01

CATERPILLAR TRACTOR COMPANY
RESEARCH DEPARTMENT
PEORIA IL 61602
NRC LIC. #: 12-00013-02

CATERPILLAR TRACTOR COMPANY
27TH AND PERSHING ROAD
DECATUR IL 62525
NRC LIC. #: 12-18023-01

CERNE CONTRACTING CORPORATION
7777 WASHINGTON AVENUE SOUTH
MINNEAPOLIS MN 55440
NRC LIC. #: 22-18342-01

CHICAGO BRIDGE AND IRON COMPANY
P.O. BOX 774
RTE 50 & ST GEORGE RD N.E.
KANKAKEE IL 60901
NRC LIC. #: 12-05639-01

CLARK EQUIPMENT COMPANY
METALLURGICAL AND EXPERIMENTAL LABS
324 EAST DEWEY AVENUE
BUCHANAN MI 49107
NRC LIC. #: 21-02872-01

COLBY AND THIELMEIER TESTING COMPAN
10627 LIBERTY AVE
ST. LOUIS MO 63132
NRC LIC. #: 24-13737-01

COLT INDUSTRIES OPERATING CORP
FAIRBANKS MORSE ENGINE DIVISION
701 LAWTON AVENUE
BELOIT WI 53511
NRC LIC. #: 48-02387-03

CONSECO INC.
611 NORTH ROAD
MDFURD WI 54451
NRC LIC. #: 48-16774-01

CONSUMERS POWER COMPANY
212 WEST MICHIGAN AVENUE
JACKSON MI 49201
NRC LIC. #: 21-08606-03

CRANE COMPANY
MIDWEST FITTING DIVISION
1450 SOUTH SECOND STREET
ST. LOUIS MO 63166
NRC LIC. #: 24-00563-02

CRUCIBLE STEEL CASTING COMPANY
8401 ALMIRA AVENUE
CLEVELAND OH 44102
NRC LIC. #: 34-04657-02

CTL ENGINEERING INC.
2860 FISHER ROAD
COLUMBUS OH 43204
NRC LIC. #: 34-08331-01

DAYTON MALLEABLE IRON COMPANY
IRONTON MALLEABLE DIVISION
2520 SOUTH THIRD STREET
IRONTON OH 45638
NRC LIC. #: 34-06927-02

DAYTON X-RAY COMPANY
NON-DESTRUCTIVE X-RAY LAB
1150 WEST 2ND STREET
DAYTON OH 45407
NRC LIC. #: 34-06943-01

DETROIT TESTING LABORATORY INC.
8720 NORTHEND AVENUE
OAK PARK MI 48237
NRC LIC. #: 21-18302-01

DRAVO CORPORATION
PIPE FABRICATION DIVISION
1111 GILMAN AVENUE
MARIETTA OH 45750
NRC LIC. #: 34-00850-02

DUNCAN FOUNDRY & MACHINE WORKS INC
102 W. 7TH STREET
ALTON IL 62002
NRC LIC. #: 12-09687-01

DURIRON COMPANY INCORPORATED
450 NORTH FINDLAY STREET
DAYTON OH 45401
NRC LIC. #: 34-06398-01

FARRELL-CHEEK STEEL COMPANY
INSPECTION DEPARTMENT
706 LANE STREET
SANDUSKY OH 44870
NRC LIC. #: 34-02832-02

FMC CORPORATION
NORTHERN ORDNANCE DIVISION
COLUMBUS HEIGHTS PORT OFFICE
MINNEAPOLIS MN 55421
NRC LIC. #: 22-03064-03

GAMMA FIELD RADIOGRAPHIC FACILITY
9234 SOUTH KILPATRICK STREET
OAK LAWN IL 60453
NRC LIC. #: 12-13858-01

GENERAL ELECTRIC COMPANY
AIRCRAFT ENGINE GROUP
CINCINNATI OH 45215
NRC LIC. #: 34-00499-10

GENERAL MOTORS CORPORATION
ELECTRO-MOTICE DIVISION ENGINEERING
LAGRANGE IL 60525
NRC LIC. #: 12-08050-01

GENERAL MOTORS CORPORATION
CENTRAL FOUNDRY DIVISION DEFIANCE P
STATE HIGHWAY NO. 281 OH 43512
DEFIANCE OH 43512
NRC LIC. #: 34-15315-02

GREDE FOUNDRIES INCORPORATED
METALLURGICAL DEPARTMENT
1320 SOUTH FIRST STREET
MILWAUKEE WI 53204
NRC LIC. #: 48-02844-01

HARRISON STEEL CASTINGS COMPANY
P. O. BOX 60 IN 47918
ATTICA IN 47918
NRC LIC. #: 13-02141-01

HOWMET CORPORATION
CRUCIBLE STEEL CASTING DIVISION
2850 SOUTH 20TH STREET
MILWAUKEE WI 53215
NRC LIC. #: 48-01094-03

GENERAL MOTORS CORP.
CHEVROLET MOTOR DIV., SAGINAW MODUL
2100 VETERANS MEMORIAL PKY
SAGINAW MI 48601
NRC LIC. #: 21-08678-04

GENERAL MOTORS CORPORATION
CENTRAL FOUNDRY DIVISION
77 W. CENTER MI 48605
SAGINAW MI 48605
NRC LIC. #: 21-02392-01

GLADSTONE LABS. INC. (THE)
1034 WOODROW STREET
CINCINNATI OH 45204
NRC LIC. #: 34-01764-02

GRUNAU COMPANY INC.
P.O. BOX 479
MILWAUKEE WI 53201
NRC LIC. #: 48-18383-01

HAYES-ALBION CORPORATION
CASTINGS GROUP, ALBION DIVISION
ALBION MI 49224
NRC LIC. #: 21-00356-02

HUTCHINSON AREA VO-TECH INSTITUTE
200 CENTURY AVENUE
HUTCHINSON MN 55350
NRC LIC. #: 22-15554-01

GENERAL MOTORS CORPORATION
CENTRAL FOUNDRY DIVISION
DANVILLE PLANT IL 61832
DANVILLE IL 61832
NRC LIC. #: 12-02251-01

GENERAL MOTORS CORPORATION
TEXEX DIVISION
PLANT NO. 4 OH 44236
HUDSON OH 44236
NRC LIC. #: 34-01427-02

GRAVER NORTHEAST
4809 TUD AVENUE IN 46312
EAST CHICAGO IN 46312
NRC LIC. #: 13-18162-01

H. C. NUTTING CO.
4120 AIRPORT ROAD
CINCINNATI OH 45226
NRC LIC. #: 34-14924-01

MERRON TESTING LABORATORY INC.
DEPARTMENT OF RADIOGRAPHY
5405 EAST SCHAAF ROAD
CLEVELAND OH 44131
NRC LIC. #: 34-00681-03

INDUSTRIAL INSPECTION INDUSTRIES IN
2001 CENTER ROAD OH 44216
CLINTON OH 44216
NRC LIC. #: 34-14071-01

INDUSTRIAL NDT SERVICES DIVISION
2124 WENDELL AVENUE
INDIANAPOLIS IN 46202
NRC LIC. #: 13-06147-04

INTERIOR, DEPARTMENT OF THE
BUREAU OF MINES
ROLLA MO 65401
NRC LIC. #: 24-02619-02

J.T. COLLEN COMPANY INC.
INDUSTRIAL INSPECTION AND TESTING S
ROUTE 84
FULTON IL 61252
NRC LIC. #: 12-15025-01

JAN X-RAY SERVICES INC.
942 SOUTH JACKSON STREET APT 2
JACKSON MI 49203
NRC LIC. #: 21-16560-01

JOHN DEERE FOUNDRY
ROUTE 84 AND 14TH AVENUE
EAST MOLINE IL 61244
NRC LIC. #: 12-09111-01

KAST METALS CORPORATION
KEOKUK STEEL CASTING DIVISION
COMMERCIAL & M STREETS
KEOKUK IA 52632
NRC LIC. #: 14-07206-01

KELSEY-HAYES COMPANY INCORPORATED
GUNITE DIVISION
302 PEOPLES AVENUE
ROCKFORD IL 61101
NRC LIC. #: 12-02360-02

KRUEGEL, RICHARD E.
DBA GENERAL TESTING AND ENGINEERING
P.O. BOX 116
WASHINGTONVILLE OH 44490
NRC LIC. #: 34-09037-01

LAKEHEAD TESTING LABORATORY INC.
P. O. BOX 7108
DULUTH MN 55807
NRC LIC. #: 22-14897-01

MADISON INDUSTRIAL X-RAY INC.
2413 HUXLEY STREET
MADISON WI 53704
NRC LIC. #: 48-13659-01

MAGNA CHEK INC.
2125 RIGGS STREET
WAPREN MI 48091
NRC LIC. #: 21-19111-01

MARATHON OIL COMPANY
539 SOUTH MAIN STREET
FINDLAY OH 45840
NRC LIC. #: 34-01541-02

MASSILLON STEEL CASTING COMPANY
RESEARCH, DEVELOPMENT & INSPECTION
577 OBERLIN AVE S.W.
MASSILLON OH 44646
NRC LIC. #: 34-02605-01

MAYNARD ELECTRIC STEEL CASTING COMP
INDUSTRIAL RADIOGRAPHY DEPARTMENT
2856 SOUTH 27TH STREET
MILWAUKEE WI 53246
NRC LIC. #: 48-07080-01

MCHANUS INSPECTION SERVICE
8517 W. KAUL AVENUE
MILWAUKEE WI 53225
NRC LIC. #: 48-14158-01

MICHIGAN DEPARTMENT OF STATE HIGHWA
TESTING AND RESEARCH
DIMONDALE MI 48821
NRC LIC. #: 21-18004-01

MICHIGAN TESTING ENGINEERS INC.
NDT BRANCH
24355 CAPITOL AVENUE
DETROIT MI 48239
NRC LIC. #: 21-14810-01

MIDLAND-ROSS CORPORATION
UNITCAST DIVISION
TOLEDO OH 43605
NRC LIC. #: 34-01115-02

MIDSTATE TESTING LABORATORY INC.
7943 NEW JERSEY AVENUE
HAMMOND IN 46323
NRC LIC. #: 13-11822-01

MIDWEST INSPECTION SERVICE LTD
957 MANCER LANE
GREEN HAY WI 54304
NRC LIC. #: 48-16296-01

MISSOURI STEEL CASTINGS COMPANY
905 EAST 3RD STREET
JUPLIN MO 64801
NRC LIC. #: 24-15152-01

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
LEWIS RESEARCH CENTER X-RAY INSPECTION DEPARTMENT
21000 BROOKPARK ROAD
CLEVELAND OH 44135
NRC LIC. #: 34-00507-04

NAVY, DEPARTMENT OF THE
NAVAL WEAPONS SUPPORT CENTER
CRANE IN 47522
NRC LIC. #: 13-02515-06

NEWPORT NEWS INDUSTRIAL CORP. OF OHIO
P.O. BOX 25
PERRY OH 44081
NRC LIC. #: 34-16805-01

NILES STEEL TANK COMPANY
INSPECTION DEPARTMENT
713 WAYNE STREET
NILES MI 49120
NRC LIC. #: 21-04741-01

NOTER CORPORATION
1400 SOUTH THIRD STREET
ST LOUIS MO 63166
NRC LIC. #: 24-03783-01

NORTHWEST AIRLINES INC.
MINNEAPOLIS - ST. PAUL INTERNATIONAL
MAIN OVERHAUL BASE
ST. PAUL MN 55111
NRC LIC. #: 22-12080-01

NUCLEAR WELDING INC.
6150 EAST AVENUE
HODGKINS IL 60525
NRC LIC. #: 12-17506-01

UZARK AIR LINES, INC.
P.O. BOX 10007, LAMBERT FIELD
ST. LOUIS MO 63145
NRC LIC. #: 24-13591-01

PELTON CASTEEL INC
148 WEST DEWEY PLACE
MILWAUKEE WI 53207
NRC LIC. #: 48-02669-02

PITTSBURGH DES MOINES STEEL COMPANY
1015 TUTTLE STREET
DES MOINES IA 50308
NRC LIC. #: 14-01837-04

QUALITY CONTROL SERVICES
4 WILBUR STREET
VINCENNES IN 47591
NRC LIC. #: 13-14856-01

QUALITY TESTING INC.
5021 W. 161ST STREET
CLEVELAND OH 44142
NRC LIC. #: 34-17799-01

RAGAN TESTING SERVICES
119 N. DIVISION
DAVENPORT IA 52808
NRC LIC. #: 14-17989-01

REFINERY PRODUCTS CORPORATION
P.O. BOX 278
N90 W14555 COMMERCE DR
MENOMONEE FALLS WI 53051
NRC LIC. #: 48-03665-02

REXNORD INC.
NURDBERG MACHINERY GROUP
3073 SOUTH CHASE AVENUE
MILWAUKEE WI 43201
NRC LIC. #: 48-05450-01

SAWBROOK STEEL CASTINGS COMPANY (THE)
SHEPHERD AVENUE
LOCKLAND, OH 45215
NRC LIC. #: 34-06664-02

SAWYER RESEARCH PRODUCT INC
QUARTZ PRODUCTION DEPARTMENT
55400 LAKELAND BLVD
EASTLAKE OH 44094
NRC LIC. #: 34-02044-01

SIVYER STEEL CASTING COMPANY
RIVERSIDE DIVISION
BETTENDORF IA 52722
NRC LIC. #: 14-02407-01

ST. LOUIS STEEL CASTING, INC.
100 MOTT ST
ST LOUIS MO 63111
NRC LIC. #: 24-01587-01

ST. LOUIS TESTING LABORATORIES INC.
2810 CLARK AVENUE
ST. LOUIS MO 63103
NRC LIC. #: 24-00188-02

SUPERIOR INDUSTRIAL X-RAY COMPANY
126TH STREET AND HUMAN AVENUE
BLUE ISLAND IL 60406
NRC LIC. #: 12-02370-01

TELEDYNE OHIOCAST
1075 JAMES STREET
SPRINGFIELD OH 45802
NRC LIC. #: 34-00412-03

TEST EQUIPMENT DISTRIBUTORS INC.
18711 JOHN R
DETROIT MI 48203
NRC LIC. #: 21-18220-01

TOWNSEND AND BOTTOM INC.
2245 S. STATE STREET
ANN ARBOR MI 48189
NRC LIC. #: 21-17095-01

TRANE COMPANY (THE)
3600 PAMMEL CREEK ROAD
LA CROSSE WI 54601
NRC LIC. #: 48-11816-02

TRANS WORLD AIRLINES INC
KANSAS CITY INTERNATIONAL AIRPORT
P.O. BOX 20126
KANSAS CITY MO 64195
NRC LIC. #: 24-05151-05

TWIN CITY TESTING AND ENGINEERING L
662 CROMWELL AVENUE
ST. PAUL MN 55114
NRC LIC. #: 22-01376-02

TWIN PORTS TESTING INC.
1816 NORTH ROAD
DULUTH MN 55811
NRC LIC. #: 22-15732-01

VOLLRATH COMPANY (THE)
FOUNDRY DIVISION
1236 NORTH 18TH STREET
SHERBOYGEN WI 53082
NRC LIC. #: 48-05395-01

WALWORTH COMPANY
COLUMBUS PLANT
611 MARION ROAD
COLUMBUS OH 43207
NRC LIC. #: 34-15927-01

WAUKESHA FOUNDRY COMPANY INC
DEPARTMENT OF RADIOLOGY
1300 LINCOLN AVENUE
WAUKESHA WI 53186
NRC LIC. #: 48-13776-01

WEHR STEEL COMPANY
2100 SOUTH 54TH STREET
MILWAUKEE WI 53246
NRC LIC. #: 48-02005-02

WHITING CORPORATION
QUALITY CONTROL DEPARTMENT
157TH STREET AND LATHRUPE AVENUE
HARVEY IL 60426
NRC LIC. #: 12-04921-01

WILLIAM POWELL COMPANY (THE)
2503-31 SPRING GROVE AVENUE
CINCINNATI OH 45214
NRC LIC. #: 34-02963-01

WISCONSIN CENTRIFUGAL INCORPORATED
905 EAST ST. PAUL AVENUE
WAUKESHA WI 53186
NRC LIC. #: 48-11641-01

WISCONSIN INDUSTRIAL TESTING INC.
5600 WEST HEMLUCK STREET
MILWAUKEE WI 53223
NRC LIC. #: 48-17480-01

TWIN PORTS TESTING INC.
1816 NORTH ROAD
DULUTH MN 55811
NRC LIC. #: 22-15932-01

VOLLRATH COMPANY (THE)
FOUNDRY DIVISION
1236 NORTH 18TH STREET
SHEBOYGAN WI 53082
NRC LIC. #: 48-05395-01

WALWORTH COMPANY
COLUMBUS PLANT
611 MARION ROAD
COLUMBUS OH 43207
NRC LIC. #: 34-15927-01

WAUKESHA FOUNDRY COMPANY INC
DEPARTMENT OF RADIOLOGY
1300 LINCOLN AVENUE
WAUKESHA WI 53186
NRC LIC. #: 48-13776-01

WEHR STEEL COMPANY
2100 SOUTH 54TH STREET
MILWAUKEE WI 53246
NRC LIC. #: 48-02005-02

WHITING CORPORATION
QUALITY CONTROL DEPARTMENT
157TH STREET AND LATHROPE AVENUE
HARVEY IL 60426
NRC LIC. #: 12-04921-01

WILLIAM POWELL COMPANY (THE)
2503-31 SPRING GROVE AVENUE
CINCINNATI OH 45214
NRC LIC. #: 34-02963-01

WISCONSIN CENTRIFUGAL INCORPORATED
905 EAST ST. PAUL AVENUE
WAUKESHA WI 53186
NRC LIC. #: 48-11641-01

WISCONSIN INDUSTRIAL TESTING INC.
5600 WEST HEMLOCK STREET
MILWAUKEE WI 53223
NRC LIC. #: 48-17480-01

X-RAY INDUSTRIES INCORPORATED
18711 JOHN R. STREET
DETROIT MI 48203
NRC LIC. #: 21-05472-01