

BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|----------------------------|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 000083-32-9 | ACENAPHTHENE | | 100 | | | | | | | | | 1991 |
| 000208-96-8 | ACENAPHTHYLENE | | 5000 | | | | | | | | | 1991 |
| 000075-07-0 | ACETALDEHYDE | | 1000 | | | | | | | | | 1991 |
| 000064-19-7 | ACETIC ACID | | 5000 | | | | | | | | | 1991 |
| 000067-64-1 | ACETONE | | 5000 | | | | | | | | | 1991 |
| 000075-05-8 | ACETONITRILE | | 5000 | | | | | | | | | 1991 |
| 000098-86-2 | ACETOPHENONE | | 5000 | | | | | | | | | 1991 |
| 000074-86-2 | ACETYLENE | | | 1000 | 100 | NA | >5000 | NA | NO EV | | | 1991 |
| 000260-94-6 | ACRIDINE | | | 100 | 5000 | 100 | >5000 | NA | NO EV | | | 1991 |
| 000107-02-8 | ACROLEIN | | 1 | | | | | | | | | 1991 |
| 000079-06-1 | ACRYLAMIDE | | 5000 | | | | | | | | | 1991 |
| 009003-01-4 | ACRYLIC ACID POLYMER | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1995 |
| 000107-13-1 | ACRYLONITRILE | | 100 | | | | | | | | | 1991 |
| 014952-40-0 | ACTINIUM-227 | | | 1 | | | | | | | | 2000 |
| 000124-04-9 | ADIPIC ACID | | 5000 | | | | | | | | | 1991 |
| 015972-60-8 | ALACHLOR | | | 1000 | NA | 100 | >5000 | NA | 100 | Y | | 1991 |
| 000309-00-2 | ALDRIN | | 1 | | | | | | | | | 1991 |
| 000107-18-6 | ALLYL ALCOHOL | | 100 | | | | | | | | | 1991 |
| 007429-90-5 | ALUMINUM | | | 5000 | 5000 | NA | 5000 | NA | NO EV | | | 1991 |
| 007446-70-0 | ALUMINUM CHLORIDE | | | 10 | 1000 | 10 | 5000 | 1000 | NO EV | | | 1991 |
| 021645-51-2 | ALUMINUM HYDROXIDE | | | 5000 | 5000 | NA | NA | NA | NO EV | | | 1991 |
| 001344-28-1 | ALUMINUM OXIDE | | | 1000 | 1000 | NA | NA | NA | NO EV | | | 1991 |
| 007440-35-9 | AMERICIUM | | | 1 | | | | | | | | 1998 |
| 086954-36-1 | AMERICIUM-241 | | | 1 | | | | | | | | 1995 |
| 000092-67-1 | 4-AMINOBIHENYL | | | 1 | 5000 | | 5000 | | 1 | | | 1995 |
| 035572-78-2 | 2-AMINO-4,6-DINITROTOLUENE | | | 1000 | | | | | | Y | | |
| 019406-51-0 | 4-AMINO-2,6-DINITROTOLUENE | | | 100 | | 100 | >5000 | | | | | 1991 |
| 007664-41-7 | AMMONIA | | 100 | | | | | | | | | 1991 |
| 012125-02-9 | AMMONIUM CHLORIDE | | 5000 | | | | | | | | | 1991 |
| 012125-01-8 | AMMONIUM FLUORIDE | | 100 | | | | | | | | | 1991 |
| 001336-21-6 | AMMONIUM HYDROXIDE | | 1000 | | | | | | | | | 1991 |
| 006484-52-2 | AMMONIUM NITRATE | | | 100 | 10 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 007727-54-0 | AMMONIUM PERSULFATE | | | 1000 | NA | 1000 | >5000 | NA | NO EV | | | 1991 |
| 007783-20-2 | AMMONIUM SULFATE | | | 1000 | >5000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 001762-95-4 | AMMONIUM THIOCYANATE | | 5000 | | | | | | | | | 1991 |
| 012172-73-5 | AMOSITE ASBESTOS | | | 1 | NA | NA | NA | NA | 1 | | | 1991 |
| 000071-41-0 | AMYL ALCOHOL | | | 1000 | 1000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 000062-53-3 | ANILINE | | 5000 | | | | | | | | | 1991 |
| 000120-12-7 | ANTHRACENE | | 5000 | | | | | | | | | 1991 |
| 000084-65-1 | 9,10-ANTHRACENEDIONE | | | 1000 | >5000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 007440-36-0 | ANTIMONY | | 5000 | | | | | | | | | 1991 |
| 001309-64-4 | ANTIMONY TRIOXIDE | | 1000 | | | | | | | | | 1991 |
| 000140-57-8 | ARAMITE | | | 10 | NA | 10 | >5000 | 5000 | 10 | | | 1991 |
| 007440-37-1 | ARGON | | | >5000 | NA | NA | NA | NA | NO EV | | | 1991 |
| 012767-79-2 | AROCLOR | | | 1 | | | | | | Y | | 1995 |
| 012674-11-2 | AROCLOR 1016 | | 1 | | | | | | | | | 1991 |
| 011104-28-2 | AROCLOR 1221 | | 1 | | | | | | | | | 1991 |
| 011141-16-5 | AROCLOR 1232 | | 1 | | | | | | | | | 1991 |
| 071328-89-7 | AROCLOR 1240 | | | 1 | | | | | | Y | | 1993 |
| 053469-21-9 | AROCLOR 1242 | | 1 | | | | | | | | | 1991 |
| 012672-29-6 | AROCLOR 1248 | | 1 | | | | | | | | | 1991 |
| 011097-69-1 | AROCLOR 1254 | | 1 | | | | | | | | | 1991 |
| 011096-82-5 | AROCLOR 1260 | | 1 | | | | | | | | | 1991 |
| 037324-23-5 | AROCLOR 1262 | | | 1 | | | | | | | Y | 2002 |
| 011100-14-4 | AROCLOR 1268 | | | 10 | NA | 10 | >5000 | NA | 10 | | | 1998 |
| 007440-38-2 | ARSENIC | | 1 | | | | | | | | | 1991 |
| 007778-39-4 | ARSENIC ACID | | | 1 | NA | 1000 | 1000 | 1000 | 1 | | | 1991 |
| 001327-53-3 | ARSENIC TRIOXIDE | | 1 | | | | | | | | | 1991 |
| 007784-42-1 | ARSINE | | | 1 | 1000 | NA | 1 | NA | NO EV | | | 1991 |
| 001332-21-4 | ASBESTOS | | 1 | | | | | | | | | 1991 |
| 008052-42-4 | ASPHALT | | | 100 | >5000 | NA | NA | NA | 100 | | | 1991 |
| 001912-24-9 | ATRAZINE | | | 1000 | >5000 | 1000 | >5000 | 1000 | 100 | Y | | 1991 |

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| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|-----------------------------------|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 008006-61-9 | AUTOMOTIVE GASOLINE | Y | | | | | | | | | | 1991 |
| 000103-33-3 | AZOBENZENE | | | 100 | >5000 | NA | >5000 | NA | 100 | | | 1991 |
| 068919-24-4 | BAGHOUSE DUST (LIME) | | | 5000 | | | | | | | Y | 1995 |
| 007440-39-3 | BARIUM | | | 1000 | 1000 | >5000 | 5000 | 1000 | NO EV | | | 1991 |
| 010361-37-2 | BARIUM CHLORIDE | | | 1000 | NA | NA | 5000 | 1000 | NO EV | | | 1991 |
| 007727-43-7 | BARIUM SULFATE | | | >5000 | >5000 | NA | NA | NA | NO EV | | | 1991 |
| 094551-99-2 | BATTERIES, SCRAP | | | >5000 | NA | NA | NA | NA | NO EV | | | 1992 |
| 000100-52-7 | BENZALDEHYDE | | | 1000 | >5000 | 100 | >5000 | 5000 | 100 | Y | | 1991 |
| 000071-43-2 | BENZENE | | 10 | | | | | | | | | 1991 |
| 000103-82-2 | BENZENEACETIC ACID | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000092-87-5 | BENZIDINE | | 1 | | | | | | | | | 1991 |
| 000076-93-7 | BENZILIC ACID | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 000056-55-3 | BENZO(A)ANTHRACENE | | 10 | | | | | | | | | 1991 |
| 000203-33-8 | BENZO(A)FLUORANTHENE | | | 100 | | | | | | | Y | 1991 |
| 000050-32-8 | BENZO(A)PYRENE | | 1 | | | | | | | | | 1991 |
| 000205-99-2 | BENZO(B)FLUORANTHENE | | 1 | | | | | | | | | 1991 |
| 000095-15-8 | BENZO(B)THIOPHENE | | | 1000 | NA | 1000 | >5000 | NA | NO EV | | | 1991 |
| 000192-97-2 | BENZO(E)PYRENE | | | 1000 | | | | | | Y | | 1991 |
| 000203-12-3 | BENZO(GHI)FLUORANTHENE | | | >5000 | NA | NA | NA | NA | NO EV | | | 1992 |
| 000191-24-2 | BENZO(GHI)PERYLENE | | 5000 | | | | | | | | | 1991 |
| 000205-82-3 | BENZO(J)FLUORANTHENE | | | 10 | NA | NA | NA | NA | 10 | | | 1991 |
| 000207-08-9 | BENZO(K)FLUORANTHENE | | | 10 | NA | NA | NA | NA | 10 | | | 1991 |
| 056832-73-6 | BENZOFUORANTHENE | | | 1 | | | | | | | Y | 1991 |
| 000271-89-6 | 2,3-BENZOFURAN | | | 10 | NA | 1000 | 5000 | NA | 10 | | | 1991 |
| 000065-85-0 | BENZOIC ACID | | 5000 | | | | | | | | | 1991 |
| 000100-47-0 | BENZONITRILE | | 5000 | | | | | | | | | 1991 |
| 011057-45-7 | BENZOPERYLENE | | | 5000 | | | | | | | Y | 1992 |
| 000195-19-7 | BENZOPHENANTHRENE | | | 5000 | | | | | | | Y | 1991 |
| 000119-61-9 | BENZOPHENONE | | | 100 | >5000 | 100 | >5000 | NA | NO EV | | | 1991 |
| 073467-76-2 | BENZOPYRENE | | | 1 | | | | | | | Y | |
| 000095-16-9 | BENZOTHIAZOLE | | | 1000 | NA | 1000 | 5000 | NA | NO EV | | | 1991 |
| 011095-43-5 | BENZOTHIOPHENE | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 000094-36-0 | BENZOYL PEROXIDE | | | 1000 | 1000 | NA | >5000 | NA | NO EV | | | 1992 |
| 000100-51-6 | BENZYL ALCOHOL | | | >5000 | >5000 | >5000 | >5000 | NA | NO EV | Y | | 1991 |
| 000100-44-7 | BENZYL CHLORIDE | | 100 | | | | | | | | | 1991 |
| 007440-41-7 | BERYLLIUM | | 10 | | | | | | | | | 1991 |
| 000144-55-8 | BICARBONATE OF SODA | | | >5000 | NA | >5000 | >5000 | NA | NO EV | | | 1993 |
| 000092-52-4 | BIPHENYL | | 100 | | >5000 | 100 | >5000 | 1000 | NO EV | | | 1991 |
| 034006-76-3 | BIS(2-METHOXYETHYL) PHTHALATE | | | 10 | | | | | | | Y | 2001 |
| 000542-88-1 | BIS(CHLOROMETHYL) ETHER | | 10 | | | | | | | | | 1991 |
| 000111-91-1 | BIS(2-CHLOROETHOXY)METHANE | | 1000 | | | | | | | | | 1991 |
| 000111-44-4 | BIS(2-CHLOROETHYL) ETHER | | 10 | | | | | | | | | 1991 |
| 039638-32-9 | BIS(2-CHLOROISOPROPYL) ETHER | | | 1000 | 5000 | NA | 5000 | 5000 | NO EV | Y | | 1992 |
| 000108-60-1 | BIS(2-CHLORO-1-METHYLETHYL) ETHER | | 1000 | | | | | | | | | 1991 |
| 000103-23-1 | BIS(2-ETHYLHEXYL)ADIPATE | | | 100 | >5000 | NA | >5000 | NA | 100 | | | 1991 |
| 014913-49-6 | BISMUTH-212 | | | 1000 | | | | | | | | 1995 |
| 014733-03-0 | BISMUTH-214 | | | 1000 | | | | | | | | 1997 |
| 001303-96-4 | BORAX | | | 5000 | NA | 1000 | >5000 | NA | NO EV | Y | | 1991 |
| 010043-35-3 | BORIC ACID | | | 5000 | NA | NA | >5000 | 1000 | NO EV | Y | | 1991 |
| 007440-42-8 | BORON | | | 5000 | NA | NA | 5000 | NA | NO EV | | | 1991 |
| 010294-33-4 | BORON TRIBROMIDE | | | 100 | 100 | NA | 100 | NA | NO EV | | | 1991 |
| 010294-34-5 | BORON TRICHLORIDE | | | 100 | 100 | NA | 5000 | NA | NO EV | | | 1991 |
| 007637-07-2 | BORON TRIFLUORIDE | | | 1000 | >5000 | NA | 1000 | NA | NO EV | | | 1991 |
| 000314-40-9 | BROMACIL | | | 1000 | 5000 | 1000 | >5000 | 5000 | NO EV | | | 1991 |
| 024959-67-9 | BROMIDE | | | 1000 | | | | | | | Y | 1991 |
| 007726-95-6 | BROMINE | | | 10 | >5000 | 10 | >5000 | NA | NO EV | | | 1991 |
| 000108-86-1 | BROMOBENZENE | | | 5000 | 5000 | NA | 5000 | >5000 | NO EV | | | 1991 |
| 000074-97-5 | BROMOCHLOROMETHANE | | | 1000 | >5000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 000683-53-4 | BROMODICHLOROETHANE | | | 10 | | | | | | | Y | 1991 |
| 000075-27-4 | BROMODICHLOROMETHANE | | 5000 | | | | | | | | | 1991 |
| 000074-96-4 | BROMOETHANE | | | 1000 | 1000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000075-25-2 | BROMOFORM | | 100 | | | | | | | | | 1991 |

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| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|--------------------------------|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 000074-83-9 | BROMOMETHANE | | 1000 | | | | | | | | | 1991 |
| 000101-55-3 | MONOBROMODIPHENYL ETHER | | 100 | | | | | | | | | 1991 |
| 000106-99-0 | 1,3-BUTADIENE | | | 10 | 100 | 1000 | >5000 | 1000 | 10 | | | 1991 |
| 000106-97-8 | BUTANE | Y | | | | | | | | | | 1991 |
| 035296-72-1 | BUTANOL | | | >5000 | NA | >5000 | >5000 | NA | NO EV | | | 1991 |
| 000071-36-3 | 1-BUTANOL | | 5000 | | | | | | | | | 1991 |
| 000078-93-3 | 2-BUTANONE | | 5000 | | | | | | | | | 1991 |
| 000107-01-7 | 2-BUTENE | | | 10 | 10 | NA | 5000 | NA | NO EV | | | 1995 |
| 039454-62-1 | 2-BUTOXYETHANOL PHOSPHATE | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1992 |
| 000111-76-2 | 2-BUTOXYETHANOL | | | 5000 | >5000 | >5000 | 5000 | 1000 | NO EV | | | 1991 |
| 000123-86-4 | BUTYL ACETATE | | 5000 | | | | | | | | | 1991 |
| 000078-92-2 | SEC-BUTYL ALCOHOL | | | 5000 | 1000 | >5000 | >5000 | NA | NO EV | Y | | 1991 |
| 000085-68-7 | BUTYL BENZYL PHTHALATE | | 100 | | | | | | | | | 1991 |
| 000112-34-5 | BUTYL CARBITOL | | | >5000 | >5000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 000123-72-8 | BUTYRALDEHYDE | | | 1000 | 1000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 002008-41-5 | BUTYLATE | | | 100 | >5000 | 100 | >5000 | 5000 | NO EV | | | 1991 |
| 000128-37-0 | BUTYLATED HYDROXYTOLUENE | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 2002 |
| 068411-44-9 | BUTYLBENZENE | Y | | | | | | | | | | 2001 |
| 000104-51-8 | N-BUTYLBENZENE | Y | | | | | | | | | | 1991 |
| 000135-98-8 | SEC-BUTYLBENZENE | | | 5000 | 5000 | NA | 5000 | NA | NO EV | | | 1995 |
| 000098-06-6 | TERT-BUTYLBENZENE | | | 5000 | 5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000109-69-3 | N-BUTYLCHLORIDE | | | 1000 | 1000 | NA | >5000 | NA | NO EV | | | 2002 |
| 007440-43-9 | CADMIUM | | 10 | | | | | | | | | 1991 |
| 007440-70-2 | CALCIUM | | | >5000 | >5000 | NA | NA | NA | NO EV | | | 1991 |
| 007778-44-1 | CALCIUM ARSENATE | | 1 | | | | | | | | | 1991 |
| 000075-20-7 | CALCIUM CARBIDE | | 10 | | | | | | | | | 1991 |
| 001317-65-3 | CALCIUM CARBONATE | | | >5000 | NA | >5000 | NA | NA | NO EV | | | 1991 |
| 010043-52-4 | CALCIUM CHLORIDE | | | 1000 | 1000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 007778-54-3 | CALCIUM HYPOCHLORITE | | 10 | | | | | | | | | 1991 |
| 007778-18-9 | CALCIUM SULFATE | | | >5000 | NA | >5000 | NA | NA | NO EV | | | 1991 |
| 000076-22-2 | CAMPHOR | | | 5000 | >5000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 000105-60-2 | CAPROLACTAM | | | 5000 | NA | NA | >5000 | 1000 | NO EV | | | 1991 |
| 000133-06-2 | CAPTAN | | 10 | | | | | | | | | 1991 |
| 000463-77-4 | CARBAMIC ACID | | | >5000 | NA | NA | NA | NA | NO EV | | | 1992 |
| 000063-25-2 | CARBARYL | | 100 | | | | | | | | | 1991 |
| 000086-74-8 | CARBAZOLE | | | 100 | >5000 | NA | >5000 | NA | 100 | | | 1991 |
| 001563-66-2 | CARBOFURAN | | 10 | | | | | | | | | 1991 |
| 007440-44-0 | CARBON | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 001333-86-4 | CARBON BLACK | | | 100 | 5000 | NA | >5000 | NA | 100 | | | 1991 |
| 000124-38-9 | CARBON DIOXIDE | | | >5000 | NA | 5000 | NA | NA | NO EV | | | 1998 |
| 000075-15-0 | CARBON DISULFIDE | | 100 | | | | | | | | | 1991 |
| 000630-08-0 | CARBON MONOXIDE | | | 100 | 100 | NA | 5000 | 1000 | NO EV | | | 1991 |
| 000056-23-5 | CARBON TETRACHLORIDE | | 10 | | | | | | | | | 1991 |
| 014762-75-5 | CARBON-14 | | | 100 | | | | | | | | 1993 |
| 003812-32-6 | CARBONATE | | | 5000 | | | | | | | | |
| 000463-58-1 | CARBONYL SULFIDE | | | 100 | 100 | NA | >5000 | NA | NO EV | | | 1991 |
| 000786-19-6 | CARBOPHENOTHION | | | 1 | NA | 1 | 100 | NA | NO EV | | | 1991 |
| 000110-80-5 | CELLOSOLVE | | 1000 | | | | | | | | | 1991 |
| 007440-45-1 | CERIUM | | | 5000 | NA | NA | 5000 | NA | NO EV | | | 1991 |
| 007440-46-2 | CESIUM* | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 013967-70-9 | CESIUM-134 | | | 10 | | | | | | | | 1998 |
| 010045-97-3 | CESIUM-137 | | | 1 | | | | | | | | 1991 |
| 000057-74-9 | CHLORDANE | | 1 | | | | | | | | | 1991 |
| 005103-71-9 | CIS-CHLORDANE | | 1 | | | | | | | | | 1991 |
| 005103-74-2 | TRANS-CHLORDANE | | | 1 | NA | 1 | 5000 | NA | NO EV | | | 1992 |
| 000143-50-0 | CHLORDECONE | | 1 | | | | | | | | | 1991 |
| 003734-48-3 | CHLORDENE | | | 10 | NA | 10 | >5000 | 1000 | NO EV | | | 1991 |
| 056534-02-2 | ALPHA-CHLORDENE | | | 1 | | | | | | | Y | 1993 |
| 056641-38-4 | GAMMA-CHLORDENE | | | 1 | | | | | | | Y | 1993 |
| 016887-00-6 | CHLORIDE* | | | >5000 | NA | NA | >5000 | NA | NO EV | | Y | 1991 |
| 068411-72-3 | CHLORINATED ETHANE DERIVATIVES | | | 100 | | | | | | | Y | 2000 |
| 001336-35-2 | CHLORINATED PHENOL | | | 10 | | | | | | | Y | 1991 |

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|-------------|-----------------------------|----|------|------|-------|-------|--------|---------|-------|-----|---------|------|
| 007782-50-5 | CHLORINE | | 10 | | | | | | | | | 1991 |
| 000079-11-8 | CHLOROACETIC ACID | | 100 | | | | | | | | | 1991 |
| 000532-27-4 | 2-CHLOROACETOPHENONE | | 100 | | | | | | | | | 2003 |
| 027134-26-5 | CHLOROANILINE | | | 1000 | | | | | | | Y | 1991 |
| 000095-51-2 | 2-CHLOROANILINE | | | 100 | >5000 | 100 | 5000 | NA | NO EV | | | 1991 |
| 000106-47-8 | 4-CHLOROANILINE | | 1000 | | | | | | | | | 1991 |
| 000108-90-7 | CHLOROBENZENE | | 100 | | | | | | | | | 1991 |
| 000510-15-6 | CHLOROBENZILATE | | 10 | | | | | | | | | 1991 |
| 026264-09-5 | CHLOROBENZOIC ACID | | | 1000 | | | | | | | Y | 2002 |
| 000074-11-3 | 4-CHLOROBENZOIC ACID | | | 1000 | | 5000 | >5000 | | | | Y | 1993 |
| 003017-95-6 | 1-CHLORO-2-BROMOPROPANE | | | 1000 | | | | | | | Y | 1992 |
| 000059-50-7 | P-CHLORO-M-CRESOL | | 5000 | | | | | | | | | 1991 |
| 000124-48-1 | CHLORODIBROMOMETHANE | | 100 | | | | | | | | | 1991 |
| 000075-45-6 | CHLORODIFLUOROMETHANE | | | 100 | 5000 | NA | >5000 | 1000 | 100 | | | 1991 |
| 000075-00-3 | CHLOROETHANE | | 100 | | | | | | | | | 1991 |
| 000110-75-8 | 2-CHLOROETHYL VINYL ETHER | | 1000 | | | | | | | | | 1991 |
| 000593-70-4 | CHLOROFLUOROMETHANE | | | 1000 | | | | | | | Y | 1992 |
| 000067-66-3 | CHLOROFORM | | 10 | | | | | | | | | 1991 |
| 000074-87-3 | CHLOROMETHANE | | 100 | | | | | | | | | 1991 |
| 025586-43-0 | CHLORONAPHTHALENE | | | 5000 | | | | | | | Y | 1992 |
| 000091-58-7 | 2-CHLORONAPHTHALENE | | 5000 | | | | | | | | | 1991 |
| 025167-93-5 | CHLORONITROBENZENE | | | 1000 | | | | | | | Y | 2003 |
| 025167-80-0 | CHLOROPHENOL | | | 100 | | | | | | | Y | 1991 |
| 000095-57-8 | 2-CHLOROPHENOL | | 100 | | | | | | | | | 1991 |
| 000106-48-9 | 4-CHLOROPHENOL | | | 100 | >5000 | 100 | 5000 | NA | NO EV | | | 1991 |
| 007005-72-3 | 4-CHLOROPHENYL PHENYL ETHER | | 5000 | | | | | | | | | 1991 |
| 000107-05-1 | 3-CHLOROPROPENE | | 1000 | | | | | | | | | 1991 |
| 000109-09-1 | 2-CHLOROPYRIDINE | | | 1000 | >5000 | NA | 5000 | NA | NO EV | | Y | 1991 |
| 025168-05-2 | CHLOROTOLUENE | | | 100 | | | | | | | Y | 1991 |
| 000095-49-8 | 2-CHLOROTOLUENE | | | 1000 | >5000 | 1000 | >5000 | NA | NO EV | | | 1992 |
| 000106-43-4 | P-CHLOROTOLUENE | | | 5000 | 5000 | NA | 5000 | NA | NO EV | | | 1995 |
| 002921-88-2 | CHLORPYRIFOS | | 1 | | | | | | | | | 1991 |
| 007440-47-3 | CHROMIUM | | 5000 | | | | | | | | | 1991 |
| 001333-82-0 | CHROMIUM(VI) OXIDE | | | 1 | NA | >5000 | 1000 | 100 | 1 | | | 1991 |
| 007738-94-5 | CHROMIUM TRIOXIDE | | 10 | | | | | | | | | 1991 |
| 018540-29-9 | CHROMIUM, HEXAVALENT | | | 1 | | | | | | | Y | 1991 |
| 016065-83-1 | CHROMIUM, TRIVALENT | | | 1000 | | | | | | | Y | 1991 |
| 014392-02-0 | CHROMIUM-51 | | | 5000 | | | | | | | | 1998 |
| 000218-01-9 | CHRYSENE | | 100 | | | | | | | | | 1991 |
| 012001-29-5 | CHRYSOTILE ASBESTOS | | | 1 | NA | NA | NA | 5000 | 1 | | | 1991 |
| 068131-74-8 | COAL FLY ASH | | | 5000 | NA | NA | NA | 5000 | NO EV | | | 1992 |
| 008001-58-9 | COAL TAR CREOSOTE | | 1 | | | | | | | | | 1991 |
| 065996-93-2 | COAL TAR PITCH | | | 1 | NA | NA | NA | NA | 1 | | | 1992 |
| 008007-45-2 | COAL TARS | | | 1 | NA | 10 | NA | NA | 1 | | | 1991 |
| 007440-48-4 | COBALT | | | 10 | >5000 | NA | >5000 | 10 | 10 | | | 1991 |
| 010198-40-0 | COBALT-60 | | | 100 | | | | | | | | 1991 |
| 065996-77-2 | COKE, COAL | | | 10 | NA | NA | NA | NA | 10 | | | 1992 |
| 007440-50-8 | COPPER | | 5000 | | | | | | | | | 1991 |
| 001344-67-8 | COPPER CHLORIDE | | | 10 | NA | 10 | NA | NA | NO EV | | | 1991 |
| 000108-39-4 | CRESOL, META- | | 100 | | | | | | | | | 1991 |
| 000095-48-7 | CRESOL, ORTHO- | | 100 | | | | | | | | | 1991 |
| 000106-44-5 | CRESOL, PARA- | | 100 | | | | | | | | | 1991 |
| 001319-77-3 | CRESOLS | | 100 | | | | | | | | | 1991 |
| 000098-82-8 | CUMENE | | 5000 | | | | | | | | | 1991 |
| 007758-98-7 | CUPRIC SULFATE | | 10 | | | | | | | | | 1991 |
| 064771-79-5 | CUTTING OIL | Y | | | | | | | | | | 1991 |
| 021725-46-2 | CYANAZINE | | | 1000 | NA | 1000 | 5000 | NA | NO EV | | | 1991 |
| 000057-12-5 | CYANIDE | | 10 | | | | | | | | | 1991 |
| 000544-25-2 | 1,3,5-CYCLOHEPTATRIENE | Y | | | | | | | | | | 1991 |
| 000295-65-8 | CYCLOHEXADECANE | Y | | | | | | | | | | 1995 |
| 000110-82-7 | CYCLOHEXANE | | 1000 | | | | | | | | | 1991 |
| 000108-93-0 | CYCLOHEXANOL | | | 100 | >5000 | >5000 | >5000 | 100 | NO EV | | | 1991 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|--------------------------------------|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 000108-94-1 | CYCLOHEXANONE | | 5000 | | | | | | | | | 1991 |
| 000930-68-7 | 2-CYCLOHEXEN-1-ONE | | | 5000 | NA | NA | 5000 | NA | NO EV | | | 1991 |
| 000287-92-3 | CYCLOPENTANE | Y | | | | | | | | | | 1991 |
| 000873-49-4 | CYCLOPROPYLBENZENE | | | 5000 | NA | NA | NA | NA | NO EV | | Y | 1992 |
| 002691-41-0 | CYCLOTETRAMETHYLENE TETRANITRAMINE | | | 1000 | NA | 1000 | >5000 | NA | NO EV | | | 1991 |
| 000121-82-4 | CYCLOTTRIMETHYLENETRINITRAMINE (RDX) | | | 10 | 10 | 100 | 5000 | 1000 | 100 | | | 1991 |
| 025155-15-1 | CYMENE | | | 5000 | | | | | | | Y | 2003 |
| 000094-75-7 | 2,4-D ACID | | 100 | | | | | | | | | 1991 |
| 001861-32-1 | DACTHAL | | | >5000 | NA | >5000 | >5000 | NA | NO EV | | | 1995 |
| 000053-19-0 | DDD, O,P'- | | | 10 | NA | NA | >5000 | 1000 | 10 | | | 1998 |
| 000072-54-8 | DDD, P,P'- | | 1 | | | | | | | | | 1991 |
| 003424-82-6 | DDE, O,P'- | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1998 |
| 000072-55-9 | DDE, P,P'- | | 1 | | | | | | | | | 1991 |
| 000789-02-6 | DDT, O,P'- | | | 1 | NA | 1 | NA | 1000 | 10 | | | 1998 |
| 000050-29-3 | DDT, P,P'- | | 1 | | | | | | | | | 1991 |
| 000124-18-5 | DECANE | Y | | | | | | | | | | 1991 |
| 000123-42-2 | DIACETONE ALCOHOL | | | >5000 | 5000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 000333-41-5 | DIAZINON | | 1 | | | | | | | | | 1991 |
| 000224-41-9 | DIBENZ(A,J)ANTHRACENE | | | 5000 | | | | | | | Y | 1991 |
| 000053-70-3 | DIBENZO(A,H)ANTHRACENE | | 1 | | | | | | | | | 1991 |
| 000262-12-4 | DIBENZODIOXIN | | | 5000 | NA | NA | >5000 | 5000 | NO EV | | | 1991 |
| 000132-64-9 | DIBENZOFURAN | | | 100 | NA | 100 | NA | NA | NO EV | | | 1991 |
| 042934-53-2 | DIBENZOFURANS, CHLORINATED | | | 10 | | | | | | | Y | 1995 |
| 000132-65-0 | DIBENZOTHIOPHENE | | | 10 | NA | 10 | 5000 | NA | NO EV | | | 1991 |
| 019287-45-7 | DIBORANE | | | 100 | 100 | NA | 1000 | NA | NO EV | | | 1991 |
| 073506-94-2 | DIBROMOCHLOROETHANE | | | 10 | | | | | | | Y | |
| 067708-83-2 | DIBROMOCHLOROPROPANE | | | 1 | | | | | | | Y | 1991 |
| 000096-12-8 | 1,2-DIBROMO-3-CHLOROPROPANE | | 1 | | | | | | | | | 1991 |
| 000106-93-4 | 1,2-DIBROMOETHANE | | 1 | | | | | | | | | 1991 |
| 000074-95-3 | DIBROMOMETHANE | | 1000 | | | | | | | | | 1991 |
| 001770-80-5 | DIBUTYL CHLORENDATE | | | 5000 | | 5000 | >5000 | NA | NA | | | 2002 |
| 001918-00-9 | DICAMBA | | 1000 | | | | | | | | | 1991 |
| 000078-99-9 | 1,1-DICHLORO-1-PROPANE | | 1000 | | | | | | | | | 2002 |
| 000078-88-6 | 2,3-DICHLORO-1-PROPENE | | 100 | | | | | | | | | 1993 |
| 025321-22-6 | DICHLOROENZENE | | 100 | | | | | | | | | 1991 |
| 000095-50-1 | 1,2-DICHLOROENZENE | | 100 | | | | | | | | | 1991 |
| 000541-73-1 | 1,3-DICHLOROENZENE | | 100 | | | | | | | | | 1991 |
| 000106-46-7 | 1,4-DICHLOROENZENE | | 100 | | | | | | | | | 1991 |
| 000091-94-1 | 3,3'-DICHLOROENZIDINE | | 1 | | | | | | | | | 1991 |
| 073506-91-9 | DICHLOROBROMOETHANE | | | 10 | | | | | | | Y | 1992 |
| 000075-71-8 | DICHLORODIFLUOROMETHANE | | 5000 | | | | | | | | | 1991 |
| 001300-21-6 | DICHLOROETHANE | | | 100 | | | | | | | Y | 1991 |
| 000075-34-3 | 1,1-DICHLOROETHANE | | 1000 | | | | | | | | | 1991 |
| 000107-06-2 | 1,2-DICHLOROETHANE | | 100 | | | | | | | | | 1991 |
| 000075-35-4 | 1,1-DICHLOROETHENE | | 100 | | | | | | | | | 1991 |
| 000156-59-2 | 1,2-DICHLOROETHENE, CIS- | | | 1000 | 1000 | 5000 | NA | NA | NO EV | | Y | 1991 |
| 000156-60-5 | 1,2-DICHLOROETHENE, TRANS- | | 1000 | | | | | | | | | 1991 |
| 025323-30-2 | DICHLOROETHYLENE | | | 1000 | | | | | | | Y | 1991 |
| 000540-59-0 | 1,2-DICHLOROETHYLENE | | | 1000 | 1000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 000075-43-4 | DICHLOROFLUOROMETHANE | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 028699-88-9 | DICHLORONAPHTHALENE | | | 5000 | | | | | | | Y | 1995 |
| 025167-81-1 | DICHLOROPHENOL | | | 100 | | | | | | | Y | 1991 |
| 000120-83-2 | 2,4-DICHLOROPHENOL | | 100 | | | | | | | | | 1991 |
| 000094-82-6 | 4-(2,4-DICHLOROPHENOXY)BUTYRIC ACID | | | 10 | 1000 | NA | 5000 | 5000 | 10 | | | 1995 |
| 000120-36-5 | DICHLOROPROP | | | 10 | NA | 10 | 5000 | NA | NO EV | | | 1991 |
| 026638-19-7 | DICHLOROPROPANE | | 1000 | | | | | | | | | 1991 |
| 000078-87-5 | 1,2-DICHLOROPROPANE | | 1000 | | | | | | | | | 1991 |
| 000142-28-9 | 1,3-DICHLOROPROPANE | | | 1000 | 1000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 026952-23-8 | DICHLOROPROPENE | | 100 | | | | | | | | | 1991 |
| 000563-58-6 | 1,1-DICHLOROPROPENE | | | 100 | | | | | | | Y | 1995 |
| 000563-54-2 | 1,2-DICHLOROPROPENE | | | 100 | | | | | | | Y | 1991 |
| 000542-75-6 | 1,3-DICHLOROPROPENE | | 100 | | | | | | | | | 1991 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|-----------------------------|----|------|-------|-------|------|--------|---------|-------|-----|---------|------|
| 010061-01-5 | 1,3-DICHLOROPROPENE, CIS- | | 100 | | | | | | | | | 1991 |
| 010061-02-6 | 1,3-DICHLOROPROPENE, TRANS- | | 100 | | | | | | | | | 1991 |
| 000075-99-0 | 2,2-DICHLOROPROPIONIC ACID | | 5000 | | | | | | | | | 1991 |
| 004109-96-0 | DICHLOROSILANE | | | 5000 | | | | | | | Y | 1991 |
| 029797-40-8 | DICHLOROTOLUENE | | | 5000 | | | | | | | Y | 1991 |
| 034077-87-7 | DICHLOROTRIFLUOROETHANE | | | 5000 | >5000 | | | | | | Y | 1992 |
| 000062-73-7 | DICHLORVOS | | 10 | | | | | | | | | 1991 |
| 000115-32-2 | DICOFOL | | 10 | | | | | | | | | 1991 |
| 000077-73-6 | DICYCLOPENTADIENE | Y | | | | | | | | | | 1991 |
| 000060-57-1 | DIELDRIN | | 1 | | | | | | | | | 1991 |
| 068334-30-5 | DIESEL FUEL | Y | | | | | | | | | | 1991 |
| 000112-36-7 | DIETHYL CARBITOL | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1995 |
| 000084-66-2 | DIETHYL PHTHALATE | | 1000 | | | | | | | | | 1991 |
| 000109-89-7 | DIETHYLAMINE | | 100 | | | | | | | | | 1991 |
| 000117-81-7 | DI(2-ETHYLHEXYL)PHTHALATE | | 100 | | | | | | | | | 1991 |
| 000060-51-5 | DIMETHOATE | | 10 | | | | | | | | | 1991 |
| 000624-92-0 | DIMETHYL DISULFIDE | | | 1000 | 1000 | NA | 5000 | NA | NO EV | | | 1991 |
| 000068-12-2 | DIMETHYL FORMAMIDE | | | 100 | >5000 | 1000 | >5000 | NA | 100 | | | 1991 |
| 030498-66-9 | DIMETHYLHEPTANE | Y | | | | | | | | | | 1991 |
| 028777-67-5 | DIMETHYL HEXANE | Y | | | | | | | | | | 1995 |
| 000756-79-6 | DIMETHYL METHYLPHOSPHONATE | | | 100 | NA | NA | >5000 | 1000 | 100 | | | 1991 |
| 029062-98-4 | DIMETHYL PHENANTHRENE | | | 5000 | | | | | | | Y | 1993 |
| 000131-11-3 | DIMETHYL PHTHALATE | | 5000 | | | | | | | | | 1991 |
| 000077-78-1 | DIMETHYL SULFATE | | 100 | | | | | | | | | 1991 |
| 000124-40-3 | DIMETHYLAMINE | | 1000 | | | | | | | | | 1991 |
| 000121-69-7 | DIMETHYLANILINE | | 100 | | | | | | | | | 1991 |
| 000075-60-5 | DIMETHYLARSINIC ACID | | 1 | | | | | | | | | 1991 |
| 027195-67-1 | DIMETHYLCYCLOHEXANE | Y | | | | | | | | | | 1991 |
| 002453-00-1 | 1,3-DIMETHYLCYCLOPENTANE | Y | | | | | | | | | | 1991 |
| 000057-14-7 | 1,1-DIMETHYLHYDRAZINE | | 10 | | | | | | | | | 1991 |
| 000575-43-9 | 1,6-DIMETHYLNAPHTHALENE | | | 100 | | | | | | | Y | 1991 |
| 000581-40-8 | 2,3-DIMETHYLNAPHTHALENE | | | 100 | | | | | | | Y | 1995 |
| 028804-88-8 | DIMETHYLNAPHTHALENE | | | 100 | | | | | | | Y | 1991 |
| 001300-71-6 | DIMETHYLPHENOL | | 1000 | | | | | | | | | 1991 |
| 000526-75-0 | 2,3-DIMETHYLPHENOL | | | 100 | | | | | | | Y | 1992 |
| 000105-67-9 | 2,4-DIMETHYLPHENOL | | 100 | | | | | | | | | 1991 |
| 000095-87-4 | 2,5-DIMETHYLPHENOL | | | 100 | NA | 100 | 5000 | NA | NO EV | | | 1995 |
| 000108-68-9 | 3,5-DIMETHYLPHENOL | | | 1000 | NA | 1000 | >5000 | NA | NO EV | | | 1991 |
| 000075-18-3 | DIMETHYLSULFIDE | | | 100 | 100 | NA | >5000 | NA | NO EV | | | 1991 |
| 000084-74-2 | DI-N-BUTYL PHTHALATE | | 10 | | | | | | | | | 1991 |
| 000618-87-1 | 3,5-DINITROANILINE | | | 100 | | 1000 | | | 100 | | Y | 2000 |
| 025154-54-5 | DINITROBENZENE | | 100 | | | | | | | | | 1991 |
| 000099-65-0 | 1,3-DINITROBENZENE | | 100 | | | | | | | | | 1991 |
| 000534-52-1 | 4,6-DINITRO-O-CRESOL | | 10 | | | | | | | | | 1991 |
| 000051-28-5 | 2,4-DINITROPHENOL | | 10 | | | | | | | | | 1991 |
| 025321-14-6 | DINITROTOLUENE | | 10 | | | | | | | | | 1991 |
| 000121-14-2 | 2,4-DINITROTOLUENE | | 10 | | | | | | | | | 1991 |
| 000606-20-2 | 2,6-DINITROTOLUENE | | 100 | | | | | | | | | 1991 |
| 000117-84-0 | DI-N-OCTYL PHTHALATE | | 5000 | | | | | | | | | 1991 |
| 000088-85-7 | DINOSEB | | 1000 | | | | | | | | | 1991 |
| 000123-91-1 | 1,4-DIOXANE | | 100 | | | | | | | | | 1991 |
| 000101-84-8 | DIPHENYL OXIDE | | | 100 | >5000 | 100 | >5000 | NA | NO EV | | | 1991 |
| 000122-39-4 | DIPHENYLAMINE | | | 100 | >5000 | 100 | >5000 | NA | NO EV | | | 1991 |
| 000122-66-7 | 1,2-DIPHENYLHYDRAZINE | | 10 | | | | | | | | | 1991 |
| 000298-04-4 | DISULFOTON | | 1 | | | | | | | | | 1991 |
| 000505-29-3 | 1,4-DITHIANE | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 000330-54-1 | DIURON | | 100 | | | | | | | | | 1994 |
| 000112-40-3 | DODECANE | Y | | | | | | | | | | 1991 |
| 007429-91-6 | DYSPROSIUM | | | 5000 | | | | | | | | |
| 000060-00-4 | EDTA | | 5000 | | | | | | | | | 1991 |
| 000112-95-8 | EICOSANE | Y | | | | | | | | | | 1991 |
| 000115-29-7 | ENDOSULFAN | | 1 | | | | | | | | | 1991 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|---|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 001031-07-8 | ENDOSULFAN SULFATE | | 1 | | | | | | | | | 1991 |
| 000959-98-8 | ENDOSULFAN, ALPHA | | 1 | | | | | | | | | 1991 |
| 033213-65-9 | ENDOSULFAN, BETA | | 1 | | | | | | | | | 1991 |
| 000072-20-8 | ENDRIN | | 1 | | | | | | | | | 1991 |
| 007421-93-4 | ENDRIN ALDEHYDE | | 1 | | | | | | | | | 1991 |
| 053494-70-5 | ENDRIN KETONE | | | 1 | | | | | | | Y | 1991 |
| 002104-64-5 | EPN | | | 10 | NA | 10 | 100 | 1000 | NO EV | | | 1991 |
| 103171-30-8 | ETCHANT BUFFERED OXIDE | | | >5000 | NA | NA | NA | NA | NO EV | | | 1992 |
| 000074-84-0 | ETHANE | Y | | | | | | | | | | 1991 |
| 000075-08-1 | ETHANETHIOL | | | 10 | 100 | 10 | >5000 | NA | NO EV | | | 1991 |
| 000064-17-5 | ETHANOL | | | 1000 | 1000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 000141-43-5 | ETHANOLAMINE | | | 5000 | >5000 | 5000 | >5000 | 1000 | NO EV | | | 1991 |
| 000563-12-2 | ETHION | | 10 | | | | | | | | | 1991 |
| 013194-48-4 | ETHOPROP | | | 10 | 5000 | 10 | 1000 | NA | NO EV | | | 1991 |
| 000111-15-9 | 2-ETHOXY ETHER ACETATE | | | 5000 | 5000 | 1000 | >5000 | NA | NO EV | Y | | 1991 |
| 000141-78-6 | ETHYL ACETATE | | 5000 | | | | | | | | | 1991 |
| 000100-41-4 | ETHYLBENZENE | | 1000 | | | | | | | | | 1991 |
| 000060-29-7 | ETHYL ETHER | | 100 | | | | | | | | | 1991 |
| 027138-19-8 | ETHYLNAPHTHALENE | | | 100 | | | | | | | Y | 1993 |
| 000075-04-7 | ETHYLAMINE | | 100 | | | | | | | | | 1991 |
| 000074-85-1 | ETHYLENE | Y | | | | | | | | | | 1991 |
| 000107-21-1 | ETHYLENE GLYCOL | | | 5000 | >5000 | >5000 | >5000 | 1000 | NO EV | Y | | 1991 |
| 000107-15-3 | ETHYLENEDIAMINE | | 5000 | | | | | | | | | 1991 |
| 000104-76-7 | 2-ETHYLHEXANOL | | | 1000 | >5000 | 1000 | >5000 | 1000 | NO EV | | | 1991 |
| 025550-14-5 | ETHYLMETHYLBENZENE | | | 5000 | | | | | | | Y | 1991 |
| 000611-14-3 | 1-ETHYL-2-METHYLBENZENE | | | 5000 | | | | | | | Y | 1991 |
| 000620-14-4 | 1-ETHYL-3-METHYLBENZENE | | | 1000 | 1000 | | | | | | Y | 1992 |
| 000622-96-8 | 4-ETHYLTOLUENE | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 007440-53-1 | EUROPIUM | | | 5000 | | | | | | | | |
| 015585-10-1 | EUROPIUM-154 | | | 100 | | | | | | | | 1998 |
| 007705-08-0 | FERRIC CHLORIDE | | 1000 | | | | | | | | | 1991 |
| 013408-63-4 | FERROCYANIDE | | | >5000 | NA | NA | NA | NA | NO EV | | | 1998 |
| 007720-78-7 | FERROUS SULFATE | | 1000 | | | | | | | | | 1991 |
| 022781-23-3 | FICAM | | | 100 | NA | 100 | 100 | NA | NO EV | | | 1991 |
| 000206-44-0 | FLUORANTHENE | | 100 | | | | | | | | | 1991 |
| 000086-73-7 | FLUORENE | | 5000 | | | | | | | | | 1991 |
| 016984-48-8 | FLUORIDE ION | | | 1000 | | | | | | | Y | 1991 |
| 007782-41-4 | FLUORINE | | 10 | | | | | | | | | 1991 |
| 000321-60-8 | 2-FLUOROBIPHENYL | | | 1000 | | | | | | | Y | 2002 |
| 016872-11-0 | FLUOROBORIC ACID | | | 5000 | 1000 | NA | NA | NA | NO EV | | | 1991 |
| 000367-12-4 | 2-FLUOROPHENOL | | | 100 | | | | | | | Y | 2002 |
| 000050-00-0 | FORMALDEHYDE | | 100 | | | | | | | | | 1991 |
| 000107-31-3 | FORMIC ACID, METHYL ESTER | | | 100 | 100 | NA | 5000 | NA | NO EV | | | 1995 |
| 000076-14-2 | FREON 114 | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1995 |
| 068476-30-2 | FUEL OIL NO. 2 | Y | | | | | | | | | | 1991 |
| 000110-00-9 | FURAN | | 100 | | | | | | | | | 1991 |
| 000098-01-1 | FURFURAL | | 5000 | | | | | | | | | 1991 |
| 007440-55-3 | GALLIUM | | | 5000 | NA | NA | 5000 | NA | NO EV | | | 1991 |
| 007440-56-4 | GERMANIUM | | | 1000 | >5000 | NA | NA | 1000 | NO EV | | | 1991 |
| 000765-34-4 | GLYCIDYLALDEHYDE | | 10 | | | | | | | | | 1991 |
| 000111-46-6 | GLYCOL ETHER | | | 100 | >5000 | >5000 | >5000 | 1000 | 100 | | | 1991 |
| 007440-57-5 | GOLD | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 068153-81-1 | GREASE | Y | | | | | | | | | | 1992 |
| 000086-50-0 | GUTHION | | 1 | | | | | | | | | 1991 |
| 007440-59-7 | HELIUM | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000629-94-7 | HENEICOSANE | Y | | | | | | | | | | 1991 |
| 000076-44-8 | HEPTACHLOR | | 1 | | | | | | | | | 1991 |
| 001024-57-3 | HEPTACHLOR EPOXIDE | | 1 | | | | | | | | | 1991 |
| 028655-71-2 | HEPTACHLOROBIPHENYL | | | 1 | | | | | | | Y | 2002 |
| 037871-00-4 | HEPTACHLORODIBENZO-P-DIOXIN | | | 10 | | | | | | | Y | 1991 |
| 035822-46-9 | 1,2,3,4,6,7,8-HEPTACHLORODIBENZO-P-DIOXIN | | | 10 | | | | | | | Y | 1991 |
| 038998-75-3 | HEPTACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | 1991 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|--|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 067562-39-4 | 1,2,3,4,6,7,8-HEPTACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | 1992 |
| 055673-89-7 | 1,2,3,4,7,8,9-HEPTACHLORODIBENZOFURAN | | | 100 | | | | | | | Y | |
| 000629-78-7 | HEPTADECANE | Y | | | | | | | | | | 1991 |
| 000111-71-7 | HEPTANAL | | | >5000 | >5000 | NA | >5000 | >5000 | NO EV | | | 1991 |
| 000142-82-5 | N-HEPTANE | Y | | | | | | | | | | 1991 |
| 000118-74-1 | HEXACHLOROBENZENE | | 10 | | | | | | | | | 1991 |
| 000087-68-3 | HEXACHLOROBUTADIENE | | 1 | | | | | | | | | 1991 |
| 000608-73-1 | HEXACHLOROCYCLOHEXANE, TECHNICAL GRADE | | | 10 | >5000 | 10 | 5000 | 1000 | 10 | | | 1991 |
| 000319-84-6 | HEXACHLOROCYCLOHEXANE, ALPHA- | | 10 | | | | | | | | | 1991 |
| 000319-85-7 | HEXACHLOROCYCLOHEXANE, BETA- | | 1 | | | | | | | | | 1991 |
| 000319-86-8 | HEXACHLOROCYCLOHEXANE, DELTA- | | 1 | | | | | | | | | 1991 |
| 000058-89-9 | HEXACHLOROCYCLOHEXANE, GAMMA- | | 1 | | | | | | | | | 1991 |
| 000077-47-4 | HEXACHLOROCYCLOPENTADIENE | | 10 | | | | | | | | | 1991 |
| 034465-46-8 | HEXACHLORODIBENZO-P-DIOXIN | | | 10 | NA | NA | NA | 5000 | 10 | | | 1991 |
| 057653-85-7 | 1,2,3,6,7,8-HEXACHLORODIBENZO-P-DIOXIN | | | 10 | | | 10 | 10 | | | Y | 1995 |
| 055684-94-1 | HEXACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | 1991 |
| 070648-26-9 | 1,2,3,4,7,8-HEXACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | |
| 057117-44-9 | 1,2,3,6,7,8-HEXACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | |
| 072918-21-9 | 1,2,3,7,8,9-HEXACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | |
| 060851-34-5 | 2,3,4,6,7,8-HEXACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | |
| 039227-28-6 | 1,2,3,4,7,8-HEXACHLORODIBENZO-P-DIOXIN | | | 10 | | | | | | | Y | |
| 019408-74-3 | 1,2,3,7,8,9-HEXACHLORODIBENZO-P-DIOXIN | | | 10 | | | | | | | Y | |
| 000067-72-1 | HEXACHLOROETHANE | | 100 | | | | | | | | | 1991 |
| 003389-71-7 | HEXACHLORONORBORNADIENE | | | 10 | NA | 10 | NA | NA | NO EV | | | 1992 |
| 000544-76-3 | HEXADECANE | Y | | | | | | | | | | 1991 |
| 000057-10-3 | 9-HEXADECANOIC ACID | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 070874-80-5 | HEXAHYDROAZEPINONE | | | 1000 | NA | NA | >5000 | 1000 | NO EV | | | 1992 |
| 000999-97-3 | HEXAMETHYLDISILAZANE | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 000066-25-1 | HEXANAL | | | 1000 | 1000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 000110-54-3 | HEXANE, N- | | 5000 | | | | | | | | | 1991 |
| 000123-79-5 | HEXANEDIOIC ACID, DIOCTYL ESTER | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000142-62-1 | HEXANOIC ACID | | | 1000 | >5000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 000111-27-3 | 1-HEXANOL | | | 5000 | 5000 | 1000 | >5000 | NA | NO EV | Y | | 1991 |
| 000591-78-6 | 2-HEXANONE | | | 10 | 1000 | 5000 | >5000 | 10 | NO EV | | | 1991 |
| 000592-43-8 | 2-HEXENE | Y | | | | | | | | | | 1999 |
| 000302-01-2 | HYDRAZINE | | 1 | | | | | | | | | 1991 |
| 007647-01-0 | HYDROCHLORIC ACID | | 5000 | | | | | | | | | 1991 |
| 001333-74-0 | HYDROGEN | | | 1000 | 100 | NA | NA | NA | NO EV | | | 1991 |
| 000071-52-3 | HYDROGEN CARBONATE | | | >5000 | NA | NA | NA | NA | NO EV | | | 1992 |
| 000074-90-8 | HYDROGEN CYANIDE | | 10 | | | | | | | | | 1991 |
| 007664-39-3 | HYDROGEN FLUORIDE | | 100 | | | | | | | | | 1991 |
| 007722-84-1 | HYDROGEN PEROXIDE | | | 1000 | 1000 | 1000 | >5000 | NA | 100 | | | 1991 |
| 007783-06-4 | HYDROGEN SULFIDE | | 100 | | | | | | | | | 1991 |
| 002597-11-7 | 1-HYDROXYCHLORDENE | | | 10 | | | | | | | Y | 1993 |
| 000496-11-7 | INDAN | | | 1000 | NA | 1000 | NA | NA | NO EV | | | 1991 |
| 000095-13-6 | INDENE | | | 5000 | >5000 | NA | 5000 | NA | NO EV | | | 1991 |
| 000193-39-5 | INDENO(1,2,3-CD)PYRENE | | 100 | | | | | | | | | 1991 |
| 072254-06-9 | INDENOPYRENE | | | 100 | | | | | | | Y | 1992 |
| 007440-74-6 | INDIUM | | | 1000 | NA | 1000 | NA | NA | NO EV | | | 1995 |
| 000120-72-9 | INDOLE | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 020461-54-5 | IODIDE | | | >5000 | NA | NA | NA | NA | NO EV | | | 1992 |
| 007553-56-2 | IODINE | | | 100 | NA | 100 | >5000 | NA | NO EV | | | 1991 |
| 015046-84-1 | IODINE-129 | | | 1 | | | | | | | | 2002 |
| 010043-66-0 | IODINE-131 | | | 1 | | | | | | | | 1995 |
| 007439-89-6 | IRON | | | >5000 | >5000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 001332-37-2 | IRON OXIDE | | | >5000 | NA | NA | NA | NA | NO EV | | | 1991 |
| 000078-83-1 | ISOBUTYL ALCOHOL | | 5000 | | | | | | | | | 1991 |
| 000078-84-2 | ISOBUTYRALDEHYDE | | | 1000 | 1000 | 100 | >5000 | NA | NO EV | Y | | 2001 |
| 000078-59-1 | ISOPHORONE | | 5000 | | | | | | | | | 1991 |
| 000067-63-0 | ISOPROPANOL | | | 1000 | 1000 | >5000 | >5000 | 1000 | NO EV | Y | | 1991 |
| 000108-21-4 | ISOPROPYL ACETATE | | | 1000 | 1000 | NA | 5000 | NA | NO EV | | | 1995 |
| 000108-20-3 | ISOPROPYL ETHER | | | 1000 | 1000 | 1000 | >5000 | NA | NO EV | | | 1991 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|---|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 000119-65-3 | ISOQUINOLINE | | | 1000 | >5000 | 1000 | 5000 | NA | NO EV | | | 1991 |
| 050815-00-4 | JP-4 | Y | | | | | | | | | | 1992 |
| 008008-20-6 | KEROSENE | Y | | | | | | | | | | 1991 |
| 007439-91-0 | LANTHANUM | | | >5000 | NA | >5000 | NA | NA | NO EV | | | 1991 |
| 007439-92-1 | LEAD | | 10 | | | | | | | | | 1991 |
| 001317-36-8 | LEAD OXIDE | | | 10 | >5000 | 10 | NA | NA | 10 | | | 1991 |
| 015739-80-7 | LEAD(+2) SULFATE | | 10 | | | | | | | | | 1991 |
| 014255-04-0 | LEAD-210 | | | 1 | | | | | | | | 1991 |
| 015092-94-1 | LEAD-212 | | | 100 | | | | | | | | 1995 |
| 015067-28-4 | LEAD-214 | | | 1000 | | | | | | | | 1997 |
| 001305-78-8 | LIME | | | 1000 | 1000 | NA | NA | NA | NO EV | | | 1991 |
| 001305-62-0 | LIME, HYDRATED | | | 5000 | NA | 5000 | >5000 | NA | NO EV | | | 1991 |
| 007439-93-2 | LITHIUM | | | 1000 | 1000 | NA | >5000 | NA | NO EV | | | 1991 |
| 007439-95-4 | MAGNESIUM* | | | >5000 | >5000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 001309-42-8 | MAGNESIUM HYDROXIDE | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 001309-48-4 | MAGNESIUM OXIDE | | | 1000 | NA | NA | NA | 1000 | NO EV | | | 1991 |
| 000121-75-5 | MALATHION | | 100 | | | | | | | | | 1991 |
| 007439-96-5 | MANGANESE | | | 5000 | 5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 001313-13-9 | MANGANESE DIOXIDE | | | 1000 | NA | NA | 5000 | 1000 | NO EV | | | 1991 |
| 007085-19-0 | MECOPROP | | | 5000 | NA | 5000 | >5000 | NA | NO EV | | | 1996 |
| 007487-94-7 | MERCURIC CHLORIDE | | | 1 | NA | 1 | 100 | NA | 100 | | | 1991 |
| 007439-97-6 | MERCURY | | 1 | | | | | | | | | 1991 |
| 000150-50-5 | MERPHOS | | | 1000 | >5000 | 1000 | >5000 | NA | NO EV | | | 1993 |
| 000126-98-7 | METHACRYLONITRILE | | 1000 | | | | | | | | | 1991 |
| 000074-82-8 | METHANE | | | 10 | 10 | NA | NA | 1000 | NO EV | | | 1991 |
| 000067-56-1 | METHANOL | | 5000 | | | | | | | | | 1991 |
| 016752-77-5 | METHOMYL | | 100 | | | | | | | | | 1991 |
| 000072-43-5 | METHOXYCHLOR | | 1 | | | | | | | | | 1991 |
| 000079-20-9 | METHYL ACETATE | | | 1000 | 1000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 000093-58-3 | METHYL BENZOATE | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000110-12-3 | METHYL ISOAMYL KETONE | | | 1000 | 1000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 000108-11-2 | METHYL ISOBUTYL CARBINOL | | | 5000 | 5000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 000108-10-1 | METHYL ISOBUTYL KETONE | | 5000 | | | | | | | | | 1991 |
| 000563-80-4 | METHYL ISOPROPYL KETONE | | | 5000 | NA | >5000 | 5000 | NA | NO EV | | | 1991 |
| 000074-93-1 | METHYL MERCAPTAN | | 100 | | | | | | | | | 1991 |
| 000080-62-6 | METHYL METHACRYLATE | | 1000 | | | | | | | | | 1991 |
| 000298-00-0 | METHYL PARATHION | | 100 | | | | | | | | | 1991 |
| 031711-53-2 | METHYLPHENANTHRENE | | | 5000 | | | | | | | Y | 1991 |
| 051013-18-4 | METHYL-2-PYRROLIDINONE | | | 5000 | 5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000622-97-9 | P-METHYL STYRENE | | | 1000 | | | | | | | Y | 1992 |
| 000075-65-0 | 2-METHYL-2-PROPANOL | | | 1000 | 1000 | >5000 | >5000 | NA | NO EV | | | 2002 |
| 025567-10-6 | METHYLBENZOIC ACID | | | 5000 | >5000 | NA | 5000 | NA | NO EV | | | 1992 |
| 000078-78-4 | 2-METHYLBUTANE | Y | | | | | | | | | | 1991 |
| 000094-74-6 | 2-METHYL-4-CHLOROPHENOXYACETIC ACID | | | 5000 | NA | 1000 | 5000 | 1000 | NO EV | Y | | 1991 |
| 000108-87-2 | METHYLCYCLOHEXANE | Y | | | | | | | | | | 1991 |
| 000096-37-7 | METHYLCYCLOPENTANE | Y | | | | | | | | | | 1991 |
| 002980-64-5 | 2-METHYL-4,6-DINITROPHENOL, AMMONIUM SALT | | | 100 | >5000 | 1000 | 1000 | 100 | 100 | | | 1992 |
| 000075-09-2 | METHYLENE CHLORIDE | | 1000 | | | | | | | | | 1991 |
| 000101-14-4 | 4,4'-METHYLENEBIS(2-CHLOROANILINE) | | 10 | | | | | | | | | 1991 |
| 000080-05-7 | 4,4'-(1-METHYLETHYLIDENE)BIS-PHENOL | | | 1000 | >5000 | 100 | 5000 | 1000 | NO EV | Y | | 2001 |
| 000591-76-4 | 2-METHYLHEXANE | Y | | | | | | | | | | 1991 |
| 000589-34-4 | 3-METHYLHEXANE | Y | | | | | | | | | | 1991 |
| 029036-25-7 | METHYLINDENE | | | >5000 | NA | NA | NA | NA | NO EV | | | 1992 |
| 022967-92-6 | METHYLMERCURY | | | 1 | NA | NA | NA | 100 | NO EV | | Y | 1991 |
| 000099-87-6 | METHYL-4-(1-METHYLETHYL)BENZENE | | | 1000 | 5000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 001321-94-4 | METHYLNAPHTHALENE | | | 100 | | | | | | | Y | 1991 |
| 000090-12-0 | 1-METHYLNAPHTHALENE | | | 100 | NA | 100 | >5000 | NA | NO EV | | Y | 1991 |
| 000091-57-6 | 2-METHYLNAPHTHALENE | | | 100 | NA | 100 | >5000 | NA | NO EV | | Y | 1991 |
| 002216-34-4 | 4-METHYLOCTANE | Y | | | | | | | | | | 1991 |
| 000096-14-0 | 3-METHYLPENTANE | Y | | | | | | | | | | 1991 |
| 000107-41-5 | 2-METHYL-2,4-PENTANEDIOL | | | >5000 | >5000 | >5000 | >5000 | NA | NO EV | | | 1993 |
| 000763-29-1 | 2-METHYL-1-PENTENE | Y | | | | | | | | | | 1991 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|--|----|------|-------|-------|------|--------|---------|-------|-----|---------|------|
| 000832-69-9 | 1-METHYLPHENANTHRENE | | | 5000 | | | | | | | Y | 2002 |
| 000075-28-5 | 2-METHYLPROPANE | | | 100 | 100 | NA | >5000 | NA | NO EV | | | 1991 |
| 002381-21-7 | 1-METHYLPYRENE | | | >5000 | NA | NA | NA | NA | NO EV | | | 1991 |
| 000109-06-8 | 2-METHYLPYRIDINE | | 5000 | | | | | | | | | 1991 |
| 001634-04-4 | METHYL-T-BUTYL ETHER | | 1000 | | | | | | | | | 1991 |
| 051218-45-2 | METOLACHLOR | | | 100 | >5000 | 100 | >5000 | 5000 | 100 | | | 1996 |
| 008012-95-1 | MINERAL OIL | Y | | | | | | | | | | 1991 |
| 064475-85-0 | MINERAL SPIRITS | Y | | | | | | | | | | 1991 |
| 002385-85-5 | MIREX | | | 100 | >5000 | 1000 | 5000 | 1000 | 100 | | | 1991 |
| 007439-98-7 | MOLYBDENUM | | | 1000 | >5000 | NA | NA | 1000 | NO EV | | | 1991 |
| 002163-80-6 | MONOSODIUM METHANEARSONATE | | | 1000 | >5000 | 1000 | >5000 | 5000 | NO EV | | | 1999 |
| 000505-60-2 | MUSTARD GAS | | | 100 | 5000 | NA | 1000 | NA | 10 | Y | | 1991 |
| 000300-76-5 | NALED | | 10 | | | | | | | | | 1991 |
| 008031-21-8 | NAPALM | Y | | | | | | | | | | 1991 |
| 008030-30-6 | NAPHTHA | Y | | | | | | | | | | 1991 |
| 000091-20-3 | NAPHTHALENE | | 100 | | | | | | | | | 1991 |
| 007440-00-8 | NEODYMIUM | | | 5000 | | | | | | | | |
| 013994-20-2 | NEPTUNIUM-237 | | | 1 | | | | | | | | 2000 |
| 007440-02-0 | NICKEL | | 100 | | | | | | | | | 1991 |
| 007718-54-9 | NICKEL CHLORIDE | | 100 | | | | | | | | | 1991 |
| 014797-55-8 | NITRATE | | | 1000 | | | | | | | Y | 1991 |
| 007697-37-2 | NITRIC ACID | | 1000 | | | | | | | | | 1991 |
| 014797-65-0 | NITRITE | | | 100 | | | | | | | Y | 1993 |
| 029757-24-2 | NITROANILINE | | | 5000 | | | | | | | Y | 2003 |
| 000088-74-4 | 2-NITROANILINE | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000099-09-2 | 3-NITROANILINE | | | 5000 | 5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000100-01-6 | 4-NITROANILINE | | 5000 | | | | | | | | | 1991 |
| 000098-95-3 | NITROBENZENE | | 1000 | | | | | | | | | 1991 |
| 009004-70-0 | NITROCELLULOSE | | | 100 | 100 | NA | >5000 | NA | NO EV | | | 2001 |
| 007727-37-9 | NITROGEN | | | >5000 | >5000 | NA | NA | NA | NO EV | | | 1991 |
| 010102-44-0 | NITROGEN DIOXIDE | | 10 | | | | | | | | | 1991 |
| 010024-97-2 | NITROGEN OXIDE | | | >5000 | >5000 | NA | NA | >5000 | NO EV | | | 1992 |
| 000075-52-5 | NITROMETHANE | | | 1000 | 1000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 025154-55-6 | NITROPHENOL | | 100 | | | | | | | | | 1991 |
| 000088-75-5 | 2-NITROPHENOL | | 100 | | | | | | | | | 1991 |
| 000554-84-7 | 3-NITROPHENOL | | 100 | | | | | | | | | 1991 |
| 000100-02-7 | 4-NITROPHENOL | | 100 | | | | | | | | | 1991 |
| 000062-75-9 | N-NITROSODIMETHYLAMINE | | 10 | | | | | | | | | 1991 |
| 000621-64-7 | N-NITROSODI-N-PROPYLAMINE | | 10 | | | | | | | | | 1991 |
| 000086-30-6 | N-NITROSODIPHENYLAMINE | | 100 | | | | | | | | | 1991 |
| 000088-72-2 | 2-NITROTOLUENE | | | 1000 | | | | | | | Y | 1991 |
| 000099-99-0 | 4-NITROTOLUENE | | | 1000 | >5000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 005103-73-1 | NONACHLOR, CIS- | | | 10 | | | | | | | Y | 1991 |
| 039765-80-5 | NONACHLOR, TRANS- | | | 10 | | | | | | | Y | 1991 |
| 000111-84-2 | NONANE | Y | | | | | | | | | | 1991 |
| 000112-05-0 | NONANOIC ACID | | | 5000 | NA | 5000 | NA | NA | NO EV | | | 1991 |
| 000706-78-5 | OCTACHLOROCYCLOPENTENE | | | 1000 | NA | NA | NA | NA | NO EV | | | 1991 |
| 003268-87-9 | OCTACHLORODIBENZO-P-DIOXIN | | | 100 | NA | NA | 100 | 1000 | NO EV | | | 1991 |
| 039001-02-0 | 1,2,3,4,6,7,8,9-OCTACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | 1991 |
| 029082-74-4 | OCTACHLOROSTYRENE | | | 100 | | | | | | | Y | 1996 |
| 000593-45-3 | OCTADECANE | Y | | | | | | | | | | 1991 |
| 000057-11-4 | OCTADECANOIC ACID | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 2002 |
| 000124-13-0 | OCTANAL | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000111-65-9 | OCTANE | Y | | | | | | | | | | 1991 |
| 000124-07-2 | OCTANOIC ACID | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000112-80-1 | OLEIC ACID | | | 5000 | >5000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 008014-95-7 | OLEUM | | | 5000 | 1000 | 1000 | 1000 | NA | NO EV | Y | | 1991 |
| 015980-15-1 | 1,4-OXATHIANE | | | 5000 | 5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 027304-13-8 | OXYCHLORDANE | | | 1 | | | | | | | Y | 1991 |
| 007782-44-7 | OXYGEN | | | >5000 | >5000 | NA | NA | NA | NO EV | | | 1992 |
| 010028-15-6 | OZONE | | | 10 | NA | 10 | 100 | 100 | 100 | | | 1997 |
| 007440-05-3 | PALLADIUM | | | 10 | NA | NA | >5000 | 100 | 10 | | | 1991 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|---------------------------------------|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 000056-38-2 | PARATHION | | 10 | | | | | | | | | 1991 |
| 000934-73-6 | P-CHLOROPHENYL METHYL SULFOXIDE | | | 1000 | | | 5000 | | | | Y | 2003 |
| 001114-71-2 | PEBULATE | | | 5000 | 5000 | NA | 5000 | NA | NO EV | | | 1995 |
| 000608-93-5 | PENTACHLOROBENZENE | | 10 | | | | | | | | | 1991 |
| 025429-29-2 | PENTACHLOROBIPHENYL | | | 1 | | | | | | | Y | 2002 |
| 055880-77-8 | PENTACHLOROBUTADIENE | | | 1 | | | | | | | Y | 2002 |
| 036088-22-9 | PENTACHLORODIBENZO-P-DIOXIN | | | 10 | | | | | | | Y | 1991 |
| 040321-76-4 | 1,2,3,7,8-PENTACHLORODIBENZO-P-DIOXIN | | | 10 | | | | | | | Y | |
| 030402-15-4 | PENTACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | 1991 |
| 057117-41-6 | 1,2,3,7,8-PENTACHLORODIBENZOFURAN | | | 100 | | | | | | | Y | |
| 057117-31-4 | 2,3,4,7,8-PENTACHLORODIBENZOFURAN | | | 1 | NA | NA | 1 | 1 | 10 | | | 1992 |
| 000076-01-7 | PENTACHLOROETHANE | | 10 | | | | | | | | | 1991 |
| 001825-21-4 | PENTACHLOROMETHOXYBENZENE | | | 100 | NA | NA | 5000 | 1000 | 100 | | | 1991 |
| 000082-68-8 | PENTACHLORONITROBENZENE | | 100 | | | | | | | | | 1991 |
| 000087-86-5 | PENTACHLOROPHENOL | | 10 | | | | | | | | | 1991 |
| 000629-62-9 | PENTADECANE | Y | | | | | | | | | | 1991 |
| 000078-11-5 | PENTAERYTHRITOL TETRANITRATE | | | 10 | 10 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 000110-62-3 | PENTANAL | | | 5000 | 1000 | 1000 | >5000 | NA | NO EV | Y | | 2001 |
| 000109-66-0 | N-PENTANE | Y | | | | | | | | | | 1991 |
| 000109-52-4 | PENTANOIC ACID | | | 1000 | >5000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 006032-29-7 | 2-PENTANOL | | | 5000 | 5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000107-87-9 | 2-PENTANONE | | | 1000 | 1000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 000625-33-2 | 3-PENTEN-2-ONE | | | 100 | | | >5000 | | | | Y | 2000 |
| 014797-73-0 | PERCHLORATE | | | 1000 | NA | >5000 | NA | 1000 | NO EV | | | 2000 |
| 000198-55-0 | PERYLENE | | | 100 | | | | | | | Y | 1991 |
| 008002-05-9 | PETROLEUM AND PETROLEUM DISTILLATES | Y | | | | | | | | | | 1991 |
| 008032-32-4 | PETROLEUM ETHER | Y | | | | | | | | | | 1991 |
| 000085-01-8 | PHENANTHRENE | | 5000 | | | | | | | | | 1991 |
| 000229-87-8 | PHENANTHRIDINE | | | 5000 | NA | NA | NA | NA | NO EV | | | 1991 |
| 000108-95-2 | PHENOL | | 1000 | | | | | | | | | 1991 |
| 064743-03-9 | PHENOLICS | | | 1000 | | | | | | | Y | 1991 |
| 000122-79-2 | PHENYL ACETIC ACID | | | 1000 | >5000 | 1000 | >5000 | 1000 | NO EV | | | |
| 000298-02-2 | PHORATE | | 10 | | | | | | | | | 1991 |
| 000075-44-5 | PHOSGENE | | 10 | | | | | | | | | 1991 |
| 014265-44-2 | PHOSPHATE | | | 5000 | | | | | | | Y | 1991 |
| 007803-51-2 | PHOSPHINE | | 100 | | | | | | | | | 1991 |
| 007664-38-2 | PHOSPHORIC ACID | | 5000 | | | | | | | | | 1991 |
| 010025-87-3 | PHOSPHORUS OXYCHLORIDE | | 1000 | | | | | | | | | 1991 |
| 007723-14-0 | PHOSPHORUS, WHITE | | 1 | | | | | | | | | 1991 |
| 000088-99-3 | PHTHALIC ACID | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000085-44-9 | PHTHALIC ANHYDRIDE | | 5000 | | | | | | | | | 1991 |
| 000088-89-1 | PICRIC ACID | | | 10 | 10 | 5000 | 5000 | NA | 100 | | | 1991 |
| 007440-07-5 | PLUTONIUM | | | 1 | | | | | | | | 1991 |
| 013981-16-3 | PLUTONIUM-238 | | | 1 | | | | | | | | 1991 |
| 015117-48-3 | PLUTONIUM-239 | | | 1 | | | | | | | | 1991 |
| 014119-33-6 | PLUTONIUM-240 | | | 1 | | | | | | | | 1993 |
| 013981-52-7 | POLONIUM-210 | | | 1 | | | | | | | | 1991 |
| 067774-32-7 | POLYBROMINATED BIPHENYLS | | | 10 | | | | | | | Y | 1991 |
| 001336-36-3 | POLYCHLORINATED BIPHENYLS | | 1 | | | | | | | | | 1991 |
| 130498-29-2 | POLYCYCLIC AROMATIC HYDROCARBONS | | | 1 | | | | | | | Y | 1997 |
| 063148-69-6 | POLYESTER RESINS | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1995 |
| 009002-88-4 | POLYETHYLENE | | | >5000 | NA | NA | NA | NA | NO EV | | | 1991 |
| 009002-89-5 | POLYVINYL ALCOHOL | | | >5000 | NA | NA | 5000 | 5000 | NO EV | Y | | 1991 |
| 009002-86-2 | POLYVINYL CHLORIDE | | | 5000 | NA | NA | NA | NA | NO EV | | | 1995 |
| 007440-09-7 | POTASSIUM* | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000584-08-7 | POTASSIUM CARBONATE | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 007447-40-7 | POTASSIUM CHLORIDE | | | >5000 | NA | >5000 | >5000 | NA | NO EV | | | 1991 |
| 001310-58-3 | POTASSIUM HYDROXIDE | | 1000 | | | | | | | | | 1991 |
| 007722-64-7 | POTASSIUM PERMANGANATE | | 100 | | | | | | | | | 1991 |
| 013966-00-2 | POTASSIUM-40 | | | 10 | | | | | | | | 1993 |
| 007440-10-0 | PRASEODYMIUM | | | 5000 | | | | | | | | |
| 001610-18-0 | PROMETON | | | 1000 | 5000 | 1000 | 5000 | NA | NO EV | | | 1991 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|---------------------------|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 000074-98-6 | PROPANE | Y | | | | | | | | | | 1991 |
| 000709-98-8 | PROPANIL | | | 1000 | NA | 100 | 5000 | 1000 | NO EV | Y | | 1999 |
| 000079-09-4 | PROPANOIC ACID | | 5000 | | | | | | | | | 1991 |
| 000071-23-8 | PROPANOL | | | 100 | 1000 | >5000 | >5000 | NA | 100 | | | 1991 |
| 000139-40-2 | PROPAZINE | | | 100 | NA | 1000 | >5000 | 100 | NO EV | | | 2000 |
| 000637-50-3 | PROPENYLBENZENE | Y | | | | | | | | | | 1991 |
| 002489-86-3 | 1-(2-PROPENYL)NAPHTHALENE | | | 1000 | | | | | | | Y | 1992 |
| 000114-26-1 | PROPOXUR | | | 100 | NA | 100 | 1000 | 5000 | NO EV | | | 1991 |
| 000109-60-4 | PROPYL ACETATE | | | 1000 | 1000 | 1000 | >5000 | NA | NO EV | | | 1991 |
| 000103-65-1 | N-PROPYL BENZENE | Y | | | | | | | | | | 1991 |
| 000115-07-1 | PROPYLENE | Y | | | | | | | | | | 1991 |
| 000057-55-6 | PROPYLENE GLYCOL | | | 1000 | >5000 | >5000 | >5000 | 1000 | NO EV | Y | | 1991 |
| 010042-59-8 | 2-PROPYL-1-HEPTANOL | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 000129-00-0 | PYRENE | | 5000 | | | | | | | | | 1991 |
| 008003-34-7 | PYRETHRUM | | | 1 | >5000 | 1 | 5000 | 1000 | NO EV | | | 1991 |
| 000110-86-1 | PYRIDINE | | 1000 | | | | | | | | | 1991 |
| 000091-22-5 | QUINOLINE | | 5000 | | | | | | | | | 1991 |
| 007440-14-4 | RADIUM | | | 1 | | | | | | | | 1991 |
| 013233-32-4 | RADIUM-224 | | | 100 | | | | | | | | 1991 |
| 013982-63-3 | RADIUM-226 | | | 1 | | | | | | | | 1991 |
| 015262-20-1 | RADIUM-228 | | | 1 | | | | | | | | 1991 |
| 010043-92-2 | RADON | | | 1 | | | | | | | | 1991 |
| 014859-67-7 | RADON-222 | | | 1 | | | | | | | | 1993 |
| 007440-17-7 | RUBIDIUM | | | >5000 | NA | >5000 | NA | NA | NO EV | | | 1991 |
| 013967-48-1 | RUTHENIUM-106 | | | 10 | | | | | | | | 2000 |
| 007440-19-9 | SAMARIUM | | | 5000 | | | | | | | | |
| 007440-20-2 | SCANDIUM | | | 5000 | | | | | | | | |
| 007782-49-2 | SELENIUM | | 100 | | | | | | | | | 1991 |
| 007803-62-5 | SILANE | | | 100 | 100 | NA | 5000 | NA | NO EV | | | 1991 |
| 007631-86-9 | SILICA, AMORPHOUS | | | >5000 | >5000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 007440-21-3 | SILICON | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 010026-04-7 | SILICON TETRACHLORIDE | | | 1000 | 1000 | NA | >5000 | NA | NO EV | | | 1991 |
| 007440-22-4 | SILVER | | 1000 | | | | | | | | | 1991 |
| 007440-23-5 | SODIUM* | | | >5000 | >5000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 026628-22-8 | SODIUM AZIDE | | 1000 | | | | | | | | | 1991 |
| 007647-14-5 | SODIUM CHLORIDE | | | >5000 | >5000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 000143-33-9 | CYANIDE, SODIUM | | 10 | | | | | | | | | 1991 |
| 010588-01-9 | SODIUM DICHROMATE | | 10 | | | | | | | | | 1991 |
| 010124-56-8 | SODIUM HEXAMETAPHOSPHATE | | | 5000 | NA | NA | >5000 | 1000 | NO EV | Y | | 1991 |
| 001310-73-2 | SODIUM HYDROXIDE | | 1000 | | | | | | | | | 1991 |
| 007681-52-9 | SODIUM HYPOCHLORITE | | 100 | | | | | | | | | 1991 |
| 007631-99-4 | SODIUM NITRATE | | | >5000 | >5000 | >5000 | >5000 | >5000 | NO EV | | | 1991 |
| 007632-05-5 | SODIUM PHOSPHATE | | | >5000 | NA | >5000 | NA | NA | NO EV | | | 1998 |
| 006834-92-0 | SODIUM SILICATE | | | 5000 | NA | NA | >5000 | 1000 | NO EV | Y | | 1991 |
| 007757-82-6 | SODIUM SULFATE | | | >5000 | >5000 | >5000 | >5000 | NA | NO EV | | | 1991 |
| 007757-83-7 | SODIUM SULFITE | | | >5000 | NA | >5000 | >5000 | NA | NO EV | | | 1991 |
| 013966-32-0 | SODIUM-22 | | | 100 | | | | | | | | 1991 |
| 008052-41-3 | STODDARD SOLVENT | Y | | | | | | | | | | 1991 |
| 008001-50-1 | STROBANE | | | 1 | NA | 1 | 5000 | NA | 100 | | | 1992 |
| 007440-24-6 | STRONTIUM* | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 014158-27-1 | STRONTIUM-89 | | | 100 | | | | | | | | 1998 |
| 010098-97-2 | STRONTIUM-90 | | | 1 | | | | | | | | 1991 |
| 000100-42-5 | STYRENE | | 1000 | | | | | | | | | 1991 |
| 014808-79-8 | SULFATE* | | | >5000 | | | | | | | Y | 1991 |
| 018496-25-8 | SULFIDE | | | 5000 | NA | NA | NA | NA | NO EV | | | 1992 |
| 007704-34-9 | SULFUR | | | 5000 | >5000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 007446-09-5 | SULFUR DIOXIDE | | | 1000 | >5000 | NA | NA | 1000 | NO EV | | | 1991 |
| 002551-62-4 | SULFUR HEXAFLUORIDE | | | >5000 | >5000 | NA | NA | NA | NO EV | | | 1991 |
| 015117-53-0 | SULFUR-35 | | | 10 | | | | | | | | 1991 |
| 007664-93-9 | SULFURIC ACID | | 1000 | | | | | | | | | 1991 |
| 007782-99-2 | SULFUROUS ACID | | | 1000 | | | | | | | Y | 1998 |
| 000093-76-5 | 2,4,5-T | | 1000 | | | | | | | | | 1991 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|-------------------------------------|----|------|-------|-------|------|--------|---------|-------|-----|---------|------|
| 001401-55-4 | TANNIN | | | 1000 | 5000 | 1000 | 5000 | NA | NO EV | | | 1995 |
| 014133-76-7 | TECHNETIUM-99 | | | 100 | | | | | | | | 1993 |
| 013494-80-9 | TELLURIUM | | | 1000 | NA | NA | >5000 | 1000 | NO EV | | | 1991 |
| 000150-68-5 | TELVAR | | | 1000 | >5000 | 1000 | >5000 | 1000 | NO EV | | | 1991 |
| 012408-10-5 | TETRACHLOROENZENE | | | 5000 | | | | | | | Y | 1993 |
| 000634-66-2 | 1,2,3,4-TETRACHLOROENZENE | | | 100 | >5000 | 100 | >5000 | 1000 | NO EV | | | 1991 |
| 000095-94-3 | 1,2,4,5-TETRACHLOROENZENE | | 5000 | | | | | | | | | 1991 |
| 026914-33-0 | TETRACHLOROBIPHENYL | | | 1 | | | | | | | Y | 1993 |
| 058334-79-5 | TETRACHLOROBUTADIENE | | | 1000 | NA | NA | 5000 | 1000 | NO EV | | | 1992 |
| 041903-57-5 | TETRACHLORODIBENZO-P-DIOXIN | | | 10 | | | | | | | Y | 1991 |
| 030402-14-3 | TETRACHLORODIBENZOFURAN | | | 10 | | | | | | | Y | 1991 |
| 051207-31-9 | 2,3,7,8-TETRACHLORODIBENZOFURAN | | | 10 | NA | 1000 | 100 | 10 | NO EV | | | 1991 |
| 001746-01-6 | 2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN | | 1 | | | | | | | | | 1991 |
| 025322-20-7 | TETRACHLOROETHANE | | | 100 | | | | | | | Y | 1991 |
| 000630-20-6 | 1,1,1,2-TETRACHLOROETHANE | | 100 | | | | | | | | | 1991 |
| 000079-34-5 | 1,1,2,2-TETRACHLOROETHANE | | 100 | | | | | | | | | 1991 |
| 000127-18-4 | TETRACHLOROETHYLENE | | 100 | | | | | | | | | 1991 |
| 025167-83-3 | TETRACHLOROPHENOL | | | 10 | | | | | | | Y | 1991 |
| 004901-51-3 | 2,3,4,5-TETRACHLOROPHENOL | | | 10 | >5000 | 10 | 5000 | NA | 100 | | | 1991 |
| 000058-90-2 | 2,3,4,6-TETRACHLOROPHENOL | | 10 | | | | | | | | | 1991 |
| 000935-95-5 | 2,3,5,6-TETRACHLOROPHENOL | | | 10 | >5000 | 10 | 5000 | NA | 10 | | | 1992 |
| 005216-25-1 | TETRACHLOROTOLUENE | | | 100 | NA | NA | >5000 | NA | 100 | | | 1991 |
| 000629-59-4 | N-TETRADECANE | Y | | | | | | | | | | 1991 |
| 000544-63-8 | TETRADECANOIC ACID | | | >5000 | NA | NA | >5000 | >5000 | NO EV | | | 1991 |
| 000078-00-2 | TETRAETHYL LEAD | | 10 | | | | | | | | | 1991 |
| 000109-99-9 | TETRAHYDROFURAN | | 1000 | | | | | | | | | 1991 |
| 000119-64-2 | TETRAHYDRONAPHTHALENE | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1991 |
| 025619-60-7 | TETRAMETHYLBENZENE | | | >5000 | >5000 | NA | >5000 | NA | NO EV | | | 1992 |
| 007440-28-0 | THALLIUM | | 1000 | | | | | | | | | 1991 |
| 000302-04-5 | THIOCYANATE | | | 10 | NA | 10 | NA | NA | NO EV | | | 1991 |
| 007719-09-7 | THIONYL CHLORIDE | | | 1000 | 1000 | NA | 5000 | NA | NO EV | | | 1991 |
| 000110-02-1 | THIOPHENE | | | 1000 | 1000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 000062-56-6 | THIOUREA | | 10 | | | | | | | | | 1991 |
| 007440-29-1 | THORIUM | | | 1 | | | | | | | | 1991 |
| 015623-47-9 | THORIUM-227 | | | 10 | | | | | | | | 1993 |
| 014274-82-9 | THORIUM-228 | | | 1 | | | | | | | | 1991 |
| 014269-63-7 | THORIUM-230 | | | 1 | | | | | | | | 1991 |
| 015065-10-8 | THORIUM-234 | | | 1000 | | | | | | | | 1996 |
| 022481-48-7 | RADON-220 | | | 1 | | | | | | | | 1993 |
| 007440-31-5 | TIN | | | 1000 | NA | NA | 5000 | 1000 | NO EV | | | 1991 |
| 007440-32-6 | TITANIUM | | | 1000 | 5000 | NA | NA | 1000 | NO EV | | | 1991 |
| 013463-67-7 | TITANIUM DIOXIDE | | | 5000 | >5000 | NA | NA | 5000 | NO EV | | | 1991 |
| 000108-88-3 | TOLUENE | | 1000 | | | | | | | | | 1991 |
| 008001-35-2 | TOXAPHENE | | 1 | | | | | | | | | 1991 |
| 000093-72-1 | 2,4,5-TP ACID | | 100 | | | | | | | | | 1991 |
| 007069-38-7 | TRANS-1,2-DICHLOROPROPENE | | | 100 | | | | | | | Y | 2003 |
| 001582-09-8 | TRIFLURALIN | | 10 | | | | | | | | | 1991 |
| 000078-48-8 | S,S,S-TRIBUTYL PHOSPHOROTRITHIOATE | | | 10 | NA | 10 | 1000 | NA | NO EV | | | 1995 |
| 000126-73-8 | TRIBUTYLPHOSPHATE | | | 100 | >5000 | 100 | >5000 | 1000 | NO EV | | | 1991 |
| 000688-73-3 | TRIBUTYL TIN | | | 1 | NA | NA | NA | 1000 | NO EV | | Y | 1996 |
| 012002-48-1 | TRICHLOROENZENE | | | 100 | | | | | | | Y | 1991 |
| 000087-61-6 | 1,2,3-TRICHLOROENZENE | | | 10 | >5000 | 10 | >5000 | NA | NO EV | | | 1991 |
| 000120-82-1 | 1,2,4-TRICHLOROENZENE | | 100 | | | | | | | | | 1991 |
| 000108-70-3 | 1,3,5-TRICHLOROENZENE | | | 100 | NA | 100 | >5000 | NA | NO EV | | | 1991 |
| 025323-89-1 | TRICHLOROETHANE | | | 100 | | | | | | | Y | 1991 |
| 000071-55-6 | 1,1,1-TRICHLOROETHANE | | 1000 | | | | | | | | | 1991 |
| 000079-00-5 | 1,1,2-TRICHLOROETHANE | | 100 | | | | | | | | | 1991 |
| 000079-01-6 | TRICHLOROETHYLENE | | 100 | | | | | | | | | 1991 |
| 027154-33-2 | TRICHLOROFLUOROETHANE | | | 10 | NA | NA | >5000 | NA | 10 | | | 1991 |
| 000075-69-4 | TRICHLOROFLUOROMETHANE | | 5000 | | | | | | | | | 1991 |
| 000098-07-7 | (TRICHLOROMETHYL)BENZENE | | 10 | | | | | | | | | 1991 |
| 001321-65-9 | TRICHLORONAPHTHALENE | | | 5000 | | | | | | | Y | 1995 |

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BREAKDOWN OF TES/RQ FACTORS FOR CONTAMINANTS
2003 Listing Activity

| CAS# | SUBSTANCE NAME | PE | RQ | TES | Ig/Re | AqTx | Mam Tx | Chrn Tx | Carc | BHP | TES =RQ | Year |
|-------------|---------------------------------------|----|------|-------|-------|-------|--------|---------|-------|-----|---------|------|
| 025167-82-2 | TRICHLOROPHENOL | | 10 | | | | | | | | | 1991 |
| 000933-78-8 | 2,3,5-TRICHLOROPHENOL | | | 10 | | | | | | | Y | 1995 |
| 000095-95-4 | 2,4,5-TRICHLOROPHENOL | | 10 | | | | | | | | | 1991 |
| 000088-06-2 | 2,4,6-TRICHLOROPHENOL | | 10 | | | | | | | | | 1991 |
| 000096-18-4 | 1,2,3-TRICHLOROPROPANE | | | 100 | >5000 | 1000 | >5000 | NA | 100 | | | 1991 |
| 026523-64-8 | TRICHLOROTRIFLUOROETHANE | | | >5000 | | | | | | | Y | 1991 |
| 000076-13-1 | 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE | | 5000 | | | | | | | | | 1991 |
| 001330-78-5 | TRICRESYL PHOSPHATE | | | 100 | NA | 10 | >5000 | 1000 | NO EV | Y | | 1997 |
| 000629-50-5 | TRIDECANE | Y | | | | | | | | | | 1991 |
| 000102-71-6 | TRIETHANOLAMINE | | | 1000 | >5000 | 1000 | >5000 | 1000 | 100 | | | 1991 |
| 000078-40-0 | TRIETHYL PHOSPHATE | | | 5000 | 5000 | 5000 | >5000 | NA | NO EV | | | 1991 |
| 000121-44-8 | TRIETHYLAMINE | | 5000 | | | | | | | | | 1991 |
| 000075-46-7 | TRIFLUOROMETHANE | | | >5000 | >5000 | NA | NA | NA | NO EV | | | 1991 |
| 000098-08-8 | TRIFLUOROTOLUENE | | | 1000 | 1000 | NA | >5000 | NA | NO EV | | | 1991 |
| 000112-26-5 | TRIGLYCOL DICHLORIDE | | | 5000 | >5000 | NA | 5000 | NA | NO EV | | | 1991 |
| 025551-13-7 | TRIMETHYL BENZENE | Y | | | | | | | | | Y | 1991 |
| 028652-77-9 | TRIMETHYLNAPHTHALENE | | | 100 | | | | | | | Y | 1991 |
| 029222-48-8 | TRIMETHYLPENTANE | Y | | | | | | | | | | 1991 |
| 030232-26-9 | TRIMETHYL PHENANTHRENE | | | 5000 | | | | | | | Y | 1993 |
| 000526-73-8 | 1,2,3-TRIMETHYLBENZENE | Y | | | | | | | | | | 1991 |
| 000095-63-6 | 1,2,4-TRIMETHYLBENZENE | Y | | | | | | | | | | 1991 |
| 000108-67-8 | 1,3,5-TRIMETHYLBENZENE | Y | | | | | | | | | | 1991 |
| 003073-66-3 | TRIMETHYLCYCLOHEXANE | Y | | | | | | | | | | 1991 |
| 000873-94-9 | 3,3,5-TRIMETHYLCYCLOHEXANONE | | | 5000 | | | | | | | Y | 1993 |
| 000099-35-4 | 1,3,5-TRINITROBENZENE | | 10 | | | | | | | | | 1991 |
| 000479-45-8 | TRINITROPHENYLMETHYLNITRAMINE | | | 1000 | 1000 | NA | NA | NA | NO EV | | | 1991 |
| 000118-96-7 | 2,4,6-TRINITROTOLUENE | | | 10 | 10 | 100 | >5000 | NA | 100 | | | 1991 |
| 000078-42-2 | TRIOCTYL PHOSPHATE | | | 100 | >5000 | NA | >5000 | 5000 | 100 | | | 1992 |
| 000217-59-4 | TRIPHENYLENE | | | 1000 | NA | NA | NA | NA | NO EV | | | 1991 |
| 000077-86-1 | TROMETHAMINE | | | >5000 | NA | NA | >5000 | NA | NO EV | | | 1991 |
| 007601-54-9 | TRISODIUM PHOSPHATE | | 5000 | | | | | | | | | 1991 |
| 010028-17-8 | TRITIUM | | | 1000 | | | | | | | | 1991 |
| 007440-33-7 | TUNGSTEN | | | 1000 | 5000 | NA | >5000 | 1000 | NO EV | | | 1991 |
| 100831-41-2 | TURCO | | | 5000 | NA | NA | 5000 | NA | NO EV | | Y | 1991 |
| 008006-64-2 | TURPENTINE | | | 1000 | 1000 | NA | >5000 | NA | NO EV | | | 1991 |
| 001120-21-4 | N-UNDECANE | Y | | | | | | | | | | 1991 |
| 007440-61-1 | URANIUM | | | 1 | | | | | | | | 1991 |
| 013968-55-3 | URANIUM-233 | | | 1 | | | | | | | | 1991 |
| 013966-29-5 | URANIUM-234 | | | 1 | | | | | | | | 1991 |
| 015117-96-1 | URANIUM-235 | | | 1 | | | | | | | | 1991 |
| 000057-13-6 | UREA | | | 100 | >5000 | >5000 | >5000 | NA | 100 | | | 1991 |
| 000051-79-6 | URETHANE, SOLIDIFIED | | 100 | | | | | | | | | 1991 |
| 007440-62-2 | VANADIUM | | | 1000 | >5000 | NA | NA | 1000 | NO EV | | | 1991 |
| 000108-05-4 | VINYL ACETATE | | 5000 | | | | | | | | | 1991 |
| 000075-01-4 | VINYL CHLORIDE | | 1 | | | | | | | | | 1991 |
| 025013-15-4 | VINYL TOLUENE | | | 5000 | 5000 | NA | >5000 | 1000 | NO EV | Y | | 1991 |
| 000108-38-3 | M-XYLENE | | 1000 | | | | | | | | Y | 1991 |
| 000095-47-6 | O-XYLENE | | 1000 | | | | | | | | Y | 1991 |
| 000106-42-3 | P-XYLENE | | 100 | | | | | | | | | 1991 |
| 001330-20-7 | XYLENES, TOTAL | | 100 | | | | | | | | | 1991 |
| 000095-65-8 | 3,4-XYLENOL | | | 1000 | >5000 | 1000 | 5000 | NA | NO EV | | | 2003 |
| 007440-64-4 | YTTERBIUM | | | 5000 | | | | | | | | |
| 007440-65-5 | YTTRIUM | | | >5000 | NA | NA | NA | NA | NO EV | | | 1991 |
| 007440-66-6 | ZINC | | 1000 | | | | | | | | | 1991 |
| 007646-85-7 | ZINC CHLORIDE | | 1000 | | | | | | | | | 1991 |
| 001314-13-2 | ZINC OXIDE | | | 10 | NA | 10 | >5000 | NA | NO EV | | | 1991 |
| 007440-67-7 | ZIRCONIUM* | | | >5000 | >5000 | NA | NA | >5000 | NO EV | | | 1991 |

PE = Petroleum Exclusion; RQ = Reportable Quantity; TES = Toxicity/Environmental Score; Ig/Re = Ignitability/Reactivity; AqTx = Aquatic Toxicity; MamTx = Mammalian Toxicity; ChrnTx = Chronic Toxicity; Carc = Carcinogenic Potential; BHP = Biodegradation, Hydrolysis, or Photodegradation; TES=RQ = TES based on RQ of related substance; Year = Year TES was developed/revised; * = RQ/TES based on ionic form; NA = No information available; NO EV = No evidence; Y = Yes.