

US EPA ARCHIVE DOCUMENT

1999 Draft Emissions for South Dakota: For Review Only

This spreadsheet summarizes the county-level emissions input into the ASPEN model. The purpose of presenting these estimates is to provide additional information for State, local, and tribal organization review of the draft 1999 NEI for HAPs posted October 2002. These results should not be used for comparison with 1996 NATA results to perform trends analysis because in addition to being draft, changes have been made to emission inventory and processing methodologies.

See www.epa.gov/ttn/chief/net/index.html#1999 for more information on the draft 1999 NEI for HAPs.

For a discussion of limitations, please see <http://www.epa.gov/ttn/atw/nata1999/natsalim2.html>

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Statewide | N/A | N/A | Acetaldehyde - Primary | 5.22E+00 | 6.76E-05 | 6.55E+02 | 8.49E-03 | 1.16E+02 | 1.51E-03 | 2.08E+02 | 2.69E-03 | 9.85E+02 | 1.28E-02 |
| South Dakota | Statewide | N/A | N/A | Acrolein - Primary | 1.47E+00 | 1.91E-05 | 6.84E+02 | 8.86E-03 | 1.22E+01 | 1.57E-04 | 1.46E+01 | 1.89E-04 | 7.12E+02 | 9.22E-03 |
| South Dakota | Statewide | N/A | N/A | Acrylonitrile | 0.00E+00 | 0.00E+00 | 5.77E-01 | 7.48E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.77E-01 | 7.48E-06 |
| South Dakota | Statewide | N/A | N/A | Arsenic Compounds | 5.24E-01 | 6.78E-06 | 1.33E-02 | 1.72E-07 | 7.20E-02 | 9.32E-07 | 1.36E-01 | 1.77E-06 | 7.45E-01 | 9.66E-06 |
| South Dakota | Statewide | N/A | N/A | Benzene | 1.71E+00 | 2.21E-05 | 2.01E+03 | 2.60E-02 | 5.64E+02 | 7.31E-03 | 2.73E+02 | 3.54E-03 | 2.85E+03 | 3.69E-02 |
| South Dakota | Statewide | N/A | N/A | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Statewide | N/A | N/A | Beryllium Compounds | 2.05E-02 | 2.66E-07 | 5.02E-03 | 6.50E-08 | 0.00E+00 | 0.00E+00 | 2.41E-03 | 3.12E-08 | 2.79E-02 | 3.62E-07 |
| South Dakota | Statewide | N/A | N/A | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 6.50E+02 | 8.42E-03 | 7.16E+01 | 9.28E-04 | 3.09E+01 | 4.00E-04 | 7.52E+02 | 9.74E-03 |
| South Dakota | Statewide | N/A | N/A | Cadmium Compounds | 4.98E-02 | 6.45E-07 | 9.76E-03 | 1.26E-07 | 0.00E+00 | 0.00E+00 | 2.41E-03 | 3.12E-08 | 6.19E-02 | 8.02E-07 |
| South Dakota | Statewide | N/A | N/A | Carbon Disulfide | 1.27E-01 | 1.64E-06 | 1.20E+00 | 1.55E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.32E+00 | 1.71E-05 |
| South Dakota | Statewide | N/A | N/A | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.29E-01 | 4.26E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.29E-01 | 4.26E-06 |
| South Dakota | Statewide | N/A | N/A | Chloroform | 0.00E+00 | 0.00E+00 | 2.13E+01 | 2.75E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.13E+01 | 2.75E-04 |
| South Dakota | Statewide | N/A | N/A | Chromium Compounds: Total | 5.11E-01 | 6.62E-06 | 2.71E-01 | 3.51E-06 | 3.97E-02 | 5.14E-07 | 3.25E-03 | 4.21E-08 | 8.25E-01 | 1.07E-05 |
| South Dakota | Statewide | N/A | N/A | Chromium Compounds: Hexavalent only | 2.11E-01 | 2.73E-06 | 6.53E-02 | 8.46E-07 | 1.57E-02 | 2.03E-07 | 1.11E-03 | 1.43E-08 | 2.93E-01 | 3.79E-06 |
| South Dakota | Statewide | N/A | N/A | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Statewide | N/A | N/A | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.86E+01 | 3.71E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.86E+01 | 3.71E-04 |
| South Dakota | Statewide | N/A | N/A | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 5.87E+01 | 7.60E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.87E+01 | 7.60E-04 |
| South Dakota | Statewide | N/A | N/A | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 3.57E-04 | 4.63E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.57E-04 | 4.63E-09 |
| South Dakota | Statewide | N/A | N/A | Ethylene Dichloride | 3.90E-02 | 5.05E-07 | 6.70E-02 | 8.68E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.06E-01 | 1.37E-06 |
| South Dakota | Statewide | N/A | N/A | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.09E+00 | 1.41E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E+00 | 1.41E-05 |
| South Dakota | Statewide | N/A | N/A | Formaldehyde - Primary | 2.59E+01 | 3.36E-04 | 4.13E+03 | 5.36E-02 | 2.50E+02 | 3.24E-03 | 4.77E+02 | 6.18E-03 | 4.89E+03 | 6.33E-02 |
| South Dakota | Statewide | N/A | N/A | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.04E-03 | 5.24E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.04E-03 | 5.24E-08 |
| South Dakota | Statewide | N/A | N/A | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.34E-04 | 1.74E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.34E-04 | 1.74E-09 |
| South Dakota | Statewide | N/A | N/A | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Statewide | N/A | N/A | Hydrazine | 0.00E+00 | 0.00E+00 | 4.15E-05 | 5.37E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.15E-05 | 5.37E-10 |
| South Dakota | Statewide | N/A | N/A | Lead Compounds | 4.10E-01 | 5.31E-06 | 2.87E-01 | 3.72E-06 | 0.00E+00 | 0.00E+00 | 2.53E+00 | 3.28E-05 | 3.23E+00 | 4.18E-05 |
| South Dakota | Statewide | N/A | N/A | Manganese Compounds | 1.79E+00 | 2.32E-05 | 7.36E-01 | 9.53E-06 | 1.32E-02 | 1.71E-07 | 1.07E-02 | 1.38E-07 | 2.55E+00 | 3.30E-05 |
| South Dakota | Statewide | N/A | N/A | Mercury Compounds | 5.61E-03 | 7.27E-08 | 1.31E-02 | 1.70E-07 | 8.53E-02 | 1.10E-06 | 1.14E-01 | 1.48E-06 | 2.18E-01 | 2.83E-06 |
| South Dakota | Statewide | N/A | N/A | Methylene Chloride | 4.16E-01 | 5.39E-06 | 1.04E+02 | 1.35E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E+02 | 1.36E-03 |
| South Dakota | Statewide | N/A | N/A | Nickel Compounds | 3.98E-01 | 5.16E-06 | 1.71E-01 | 2.22E-06 | 3.06E-02 | 3.96E-07 | 1.68E-02 | 2.18E-07 | 6.16E-01 | 7.98E-06 |
| South Dakota | Statewide | N/A | N/A | Perchloroethylene | 4.19E-02 | 5.43E-07 | 7.82E+01 | 1.01E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.82E+01 | 1.01E-03 |
| South Dakota | Statewide | N/A | N/A | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.53E-01 | 1.98E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.53E-01 | 1.98E-06 |
| South Dakota | Statewide | N/A | N/A | Polycyclic Organic Matter | 1.87E-02 | 2.42E-07 | 1.44E+02 | 1.87E-03 | 1.38E+01 | 1.79E-04 | 7.18E+00 | 9.30E-05 | 1.65E+02 | 2.14E-03 |
| South Dakota | Statewide | N/A | N/A | 7-PAH | 3.80E-04 | 4.93E-09 | 4.24E+01 | 5.49E-04 | 1.05E-01 | 1.37E-06 | 6.43E-02 | 8.33E-07 | 4.26E+01 | 5.52E-04 |
| South Dakota | Statewide | N/A | N/A | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 3.33E-02 | 4.31E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.33E-02 | 4.31E-07 |
| South Dakota | Statewide | N/A | N/A | Quinoline | 0.00E+00 | 0.00E+00 | 9.91E-05 | 1.28E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.91E-05 | 1.28E-09 |
| South Dakota | Statewide | N/A | N/A | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.77E-01 | 3.59E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.77E-01 | 3.59E-06 |
| South Dakota | Statewide | N/A | N/A | Trichloroethylene | 0.00E+00 | 0.00E+00 | 2.00E+01 | 2.59E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.00E+01 | 2.59E-04 |
| South Dakota | Statewide | N/A | N/A | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 6.85E-01 | 8.87E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.85E-01 | 8.87E-06 |
| South Dakota | All Urban Counties | N/A | U | Acetaldehyde - Primary | 4.76E+00 | 2.89E-04 | 1.32E+02 | 7.99E-03 | 5.47E+01 | 3.32E-03 | 5.89E+01 | 3.58E-03 | 2.50E+02 | 1.52E-02 |
| South Dakota | Beadle County | 46005 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.70E+00 | 6.13E-03 | 1.65E+00 | 1.31E-03 | 4.94E+00 | 3.93E-03 | 1.43E+01 | 1.14E-02 |
| South Dakota | Brookings County | 46011 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 9.22E-02 | 1.16E-04 | 3.64E+00 | 4.56E-03 | 4.29E+00 | 5.39E-03 | 8.02E+00 | 1.01E-02 |
| South Dakota | Brown County | 46013 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.21E+00 | 7.02E-04 | 3.40E+00 | 1.97E-03 | 9.21E+00 | 5.33E-03 | 1.38E+01 | 8.00E-03 |
| South Dakota | Butte County | 46019 | U | Acetaldehyde - Primary | 3.82E-02 | 1.69E-05 | 3.37E+01 | 1.49E-02 | 7.86E-01 | 3.49E-04 | 1.23E+00 | 5.44E-04 | 3.57E+01 | 1.58E-02 |
| South Dakota | Clay County | 46027 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.26E-01 | 3.01E-04 | 1.16E+00 | 2.77E-03 | 2.76E+00 | 6.58E-03 | 4.04E+00 | 9.64E-03 |
| South Dakota | Codington County | 46029 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.11E+00 | 1.51E-03 | 3.26E+00 | 4.44E-03 | 3.92E+00 | 5.35E-03 | 8.29E+00 | 1.13E-02 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Davison County | 46035 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.98E-01 | 4.52E-04 | 2.16E+00 | 4.94E-03 | 2.85E+00 | 6.51E-03 | 5.21E+00 | 1.19E-02 |
| South Dakota | Fall River County | 46047 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.60E+01 | 1.48E-02 | 5.62E-01 | 3.20E-04 | 1.66E+00 | 9.48E-04 | 2.83E+01 | 1.61E-02 |
| South Dakota | Hughes County | 46065 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 6.69E+00 | 8.39E-03 | 1.14E+00 | 1.43E-03 | 2.35E+00 | 2.95E-03 | 1.02E+01 | 1.28E-02 |
| South Dakota | Lake County | 46079 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.30E-01 | 2.23E-04 | 1.18E+00 | 2.04E-03 | 2.90E+00 | 5.00E-03 | 4.21E+00 | 7.26E-03 |
| South Dakota | Lawrence County | 46081 | U | Acetaldehyde - Primary | 1.48E-02 | 1.84E-05 | 1.28E+01 | 1.60E-02 | 3.61E+00 | 4.48E-03 | 9.41E-01 | 1.17E-03 | 1.74E+01 | 2.16E-02 |
| South Dakota | Minnehaha County | 46099 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 6.38E-01 | 7.97E-04 | 1.65E+01 | 2.06E-02 | 1.14E+01 | 1.43E-02 | 2.85E+01 | 3.57E-02 |
| South Dakota | Pennington County | 46103 | U | Acetaldehyde - Primary | 4.70E+00 | 1.66E-03 | 3.98E+01 | 1.41E-02 | 1.31E+01 | 4.61E-03 | 4.93E+00 | 1.74E-03 | 6.25E+01 | 2.21E-02 |
| South Dakota | Walworth County | 46129 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.67E-03 | 1.03E-05 | 4.31E-01 | 5.79E-04 | 2.54E+00 | 3.41E-03 | 2.98E+00 | 4.00E-03 |
| South Dakota | Yankton County | 46135 | U | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.36E+00 | 2.58E-03 | 2.16E+00 | 4.08E-03 | 2.93E+00 | 5.54E-03 | 6.45E+00 | 1.22E-02 |
| South Dakota | All Urban Counties | N/A | U | Acrolein - Primary | 1.24E+00 | 7.50E-05 | 1.39E+02 | 8.42E-03 | 5.77E+00 | 3.50E-04 | 4.88E+00 | 2.96E-04 | 1.51E+02 | 9.14E-03 |
| South Dakota | Beadle County | 46005 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 8.07E+00 | 6.43E-03 | 1.76E-01 | 1.40E-04 | 3.26E-01 | 2.60E-04 | 8.57E+00 | 6.83E-03 |
| South Dakota | Brookings County | 46011 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.26E-01 | 2.84E-04 | 3.80E-01 | 4.77E-04 | 2.83E-01 | 3.56E-04 | 8.90E-01 | 1.12E-03 |
| South Dakota | Brown County | 46013 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.42E+00 | 8.23E-04 | 3.63E-01 | 2.10E-04 | 6.18E-01 | 3.58E-04 | 2.40E+00 | 1.39E-03 |
| South Dakota | Butte County | 46019 | U | Acrolein - Primary | 1.95E-02 | 8.64E-06 | 3.50E+01 | 1.55E-02 | 8.28E-02 | 3.67E-05 | 9.14E-02 | 4.05E-05 | 3.52E+01 | 1.56E-02 |
| South Dakota | Clay County | 46027 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.94E-01 | 4.63E-04 | 1.24E-01 | 2.96E-04 | 1.69E-01 | 4.03E-04 | 4.88E-01 | 1.16E-03 |
| South Dakota | Codington County | 46029 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.27E+00 | 1.73E-03 | 3.40E-01 | 4.64E-04 | 2.91E-01 | 3.96E-04 | 1.90E+00 | 2.59E-03 |
| South Dakota | Davison County | 46035 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.86E-01 | 6.53E-04 | 2.26E-01 | 5.18E-04 | 1.94E-01 | 4.44E-04 | 7.06E-01 | 1.62E-03 |
| South Dakota | Fall River County | 46047 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.71E+01 | 1.54E-02 | 5.92E-02 | 3.37E-05 | 1.64E-01 | 9.37E-05 | 2.73E+01 | 1.56E-02 |
| South Dakota | Hughes County | 46065 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 7.03E+00 | 8.81E-03 | 1.23E-01 | 1.55E-04 | 1.69E-01 | 2.12E-04 | 7.32E+00 | 9.18E-03 |
| South Dakota | Lake County | 46079 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.87E-01 | 3.22E-04 | 1.26E-01 | 2.16E-04 | 1.81E-01 | 3.12E-04 | 4.94E-01 | 8.50E-04 |
| South Dakota | Lawrence County | 46081 | U | Acrolein - Primary | 7.55E-03 | 9.38E-06 | 1.34E+01 | 1.67E-02 | 3.75E-01 | 4.66E-04 | 1.10E-01 | 1.37E-04 | 1.39E+01 | 1.73E-02 |
| South Dakota | Minnehaha County | 46099 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.34E+00 | 1.68E-03 | 1.74E+00 | 2.17E-03 | 1.29E+00 | 1.61E-03 | 4.37E+00 | 5.46E-03 |
| South Dakota | Pennington County | 46103 | U | Acrolein - Primary | 1.21E+00 | 4.26E-04 | 4.16E+01 | 1.47E-02 | 1.38E+00 | 4.87E-04 | 6.02E-01 | 2.13E-04 | 4.48E+01 | 1.58E-02 |
| South Dakota | Walworth County | 46129 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.57E-02 | 4.80E-05 | 4.54E-02 | 6.10E-05 | 1.80E-01 | 2.42E-04 | 2.61E-01 | 3.51E-04 |
| South Dakota | Yankton County | 46135 | U | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.52E+00 | 2.87E-03 | 2.30E-01 | 4.35E-04 | 2.09E-01 | 3.95E-04 | 1.96E+00 | 3.70E-03 |
| South Dakota | All Urban Counties | N/A | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 4.93E-01 | 3.00E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.93E-01 | 3.00E-05 |
| South Dakota | Beadle County | 46005 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.80E-02 | 1.43E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.80E-02 | 1.43E-05 |
| South Dakota | Brookings County | 46011 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 8.11E-02 | 1.02E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.11E-02 | 1.02E-04 |
| South Dakota | Brown County | 46013 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.34E-02 | 1.94E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.34E-02 | 1.94E-05 |
| South Dakota | Butte County | 46019 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.76E-02 | 1.22E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.76E-02 | 1.22E-05 |
| South Dakota | Clay County | 46027 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.34E-03 | 3.20E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.34E-03 | 3.20E-06 |
| South Dakota | Codington County | 46029 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.91E-02 | 2.60E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.91E-02 | 2.60E-05 |
| South Dakota | Davison County | 46035 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.47E-02 | 7.95E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.47E-02 | 7.95E-05 |
| South Dakota | Fall River County | 46047 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 6.98E-04 | 3.98E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.98E-04 | 3.98E-07 |
| South Dakota | Hughes County | 46065 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.27E-02 | 1.60E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.27E-02 | 1.60E-05 |
| South Dakota | Lake County | 46079 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.31E-02 | 2.25E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.31E-02 | 2.25E-05 |
| South Dakota | Lawrence County | 46081 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.33E-03 | 2.89E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.33E-03 | 2.89E-06 |
| South Dakota | Minnehaha County | 46099 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.29E-01 | 1.61E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.29E-01 | 1.61E-04 |
| South Dakota | Pennington County | 46103 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.10E-01 | 3.89E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.10E-01 | 3.89E-05 |
| South Dakota | Walworth County | 46129 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.00E-03 | 2.69E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.00E-03 | 2.69E-06 |
| South Dakota | Yankton County | 46135 | U | Acrylonitrile | 0.00E+00 | 0.00E+00 | 8.25E-03 | 1.56E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.25E-03 | 1.56E-05 |
| South Dakota | All Urban Counties | N/A | U | Arsenic Compounds | 1.90E-01 | 1.15E-05 | 1.01E-02 | 6.14E-07 | 2.97E-02 | 1.80E-06 | 3.63E-02 | 2.20E-06 | 2.68E-01 | 1.61E-05 |
| South Dakota | Beadle County | 46005 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 3.53E-04 | 2.81E-07 | 9.05E-04 | 7.21E-07 | 3.31E-03 | 2.64E-06 | 4.57E-03 | 3.64E-06 |
| South Dakota | Brookings County | 46011 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.39E-04 | 5.51E-07 | 2.22E-03 | 2.78E-06 | 2.88E-03 | 3.62E-06 | 5.53E-03 | 6.95E-06 |
| South Dakota | Brown County | 46013 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 5.83E-04 | 3.38E-07 | 1.91E-03 | 1.10E-06 | 6.11E-03 | 3.54E-06 | 8.60E-03 | 4.98E-06 |
| South Dakota | Butte County | 46019 | U | Arsenic Compounds | 2.74E-02 | 1.22E-05 | 8.28E-05 | 3.67E-08 | 5.10E-04 | 2.26E-07 | 8.11E-04 | 3.60E-07 | 2.88E-02 | 1.28E-05 |
| South Dakota | Clay County | 46027 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.27E-04 | 3.03E-07 | 6.00E-04 | 1.43E-06 | 1.88E-03 | 4.47E-06 | 2.60E-03 | 6.21E-06 |
| South Dakota | Codington County | 46029 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 5.35E-04 | 7.29E-07 | 1.92E-03 | 2.62E-06 | 2.55E-03 | 3.48E-06 | 5.01E-03 | 6.83E-06 |
| South Dakota | Davison County | 46035 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 3.21E-04 | 7.34E-07 | 1.23E-03 | 2.81E-06 | 1.87E-03 | 4.28E-06 | 3.42E-03 | 7.82E-06 |
| South Dakota | Fall River County | 46047 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.04E-04 | 5.90E-08 | 3.50E-04 | 1.99E-07 | 7.59E-04 | 4.32E-07 | 1.21E-03 | 6.91E-07 |
| South Dakota | Hughes County | 46065 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.00E-04 | 2.51E-07 | 5.35E-04 | 6.71E-07 | 1.51E-03 | 1.89E-06 | 2.25E-03 | 2.82E-06 |
| South Dakota | Lake County | 46079 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.62E-04 | 2.79E-07 | 6.60E-04 | 1.14E-06 | 1.97E-03 | 3.40E-06 | 2.80E-03 | 4.81E-06 |
| South Dakota | Lawrence County | 46081 | U | Arsenic Compounds | 1.35E-01 | 1.67E-04 | 6.65E-04 | 8.27E-07 | 2.32E-03 | 2.88E-06 | 5.30E-04 | 6.59E-07 | 1.38E-01 | 1.72E-04 |
| South Dakota | Minnehaha County | 46099 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 3.29E-03 | 4.11E-06 | 8.06E-03 | 1.01E-05 | 5.99E-03 | 7.49E-06 | 1.73E-02 | 2.17E-05 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Pennington County | 46103 | U | Arsenic Compounds | 2.76E-02 | 9.74E-06 | 2.76E-03 | 9.73E-07 | 6.98E-03 | 2.46E-06 | 2.54E-03 | 8.98E-07 | 3.99E-02 | 1.41E-05 |
| South Dakota | Walworth County | 46129 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 6.94E-05 | 9.32E-08 | 2.75E-04 | 3.69E-07 | 1.61E-03 | 2.16E-06 | 1.96E-03 | 2.63E-06 |
| South Dakota | Yankton County | 46135 | U | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.25E-04 | 8.04E-07 | 1.24E-03 | 2.34E-06 | 1.95E-03 | 3.68E-06 | 3.61E-03 | 6.82E-06 |
| South Dakota | All Urban Counties | N/A | U | Benzene | 6.48E-01 | 3.94E-05 | 4.50E+02 | 2.73E-02 | 2.72E+02 | 1.65E-02 | 1.05E+02 | 6.40E-03 | 8.28E+02 | 5.03E-02 |
| South Dakota | Beadle County | 46005 | U | Benzene | 0.00E+00 | 0.00E+00 | 2.64E+01 | 2.10E-02 | 8.02E+00 | 6.39E-03 | 5.05E+00 | 4.02E-03 | 3.95E+01 | 3.14E-02 |
| South Dakota | Brookings County | 46011 | U | Benzene | 0.00E+00 | 0.00E+00 | 7.22E+00 | 9.06E-03 | 1.77E+01 | 2.23E-02 | 5.04E+00 | 6.32E-03 | 3.00E+01 | 3.76E-02 |
| South Dakota | Brown County | 46013 | U | Benzene | 0.00E+00 | 0.00E+00 | 1.25E+01 | 7.22E-03 | 1.66E+01 | 9.62E-03 | 9.95E+00 | 5.76E-03 | 3.90E+01 | 2.26E-02 |
| South Dakota | Butte County | 46019 | U | Benzene | 8.71E-02 | 3.87E-05 | 9.49E+01 | 4.21E-02 | 3.70E+00 | 1.64E-03 | 2.29E+00 | 1.02E-03 | 1.01E+02 | 4.48E-02 |
| South Dakota | Clay County | 46027 | U | Benzene | 0.00E+00 | 0.00E+00 | 2.86E+00 | 6.82E-03 | 5.71E+00 | 1.36E-02 | 2.42E+00 | 5.78E-03 | 1.10E+01 | 2.62E-02 |
| South Dakota | Codington County | 46029 | U | Benzene | 0.00E+00 | 0.00E+00 | 7.67E+00 | 1.05E-02 | 1.61E+01 | 2.19E-02 | 7.15E+00 | 9.75E-03 | 3.09E+01 | 4.21E-02 |
| South Dakota | Davison County | 46035 | U | Benzene | 0.00E+00 | 0.00E+00 | 4.31E+00 | 9.86E-03 | 1.07E+01 | 2.44E-02 | 3.89E+00 | 8.91E-03 | 1.89E+01 | 4.32E-02 |
| South Dakota | Fall River County | 46047 | U | Benzene | 0.00E+00 | 0.00E+00 | 7.35E+01 | 4.19E-02 | 2.64E+00 | 1.51E-03 | 1.98E+00 | 1.13E-03 | 7.81E+01 | 4.45E-02 |
| South Dakota | Hughes County | 46065 | U | Benzene | 0.00E+00 | 0.00E+00 | 2.30E+01 | 2.88E-02 | 5.73E+00 | 7.18E-03 | 5.01E+00 | 6.29E-03 | 3.37E+01 | 4.23E-02 |
| South Dakota | Lake County | 46079 | U | Benzene | 0.00E+00 | 0.00E+00 | 3.47E+00 | 5.97E-03 | 5.71E+00 | 9.83E-03 | 2.95E+00 | 5.07E-03 | 1.21E+01 | 2.09E-02 |
| South Dakota | Lawrence County | 46081 | U | Benzene | 3.38E-02 | 4.21E-05 | 4.08E+01 | 5.08E-02 | 1.74E+01 | 2.17E-02 | 4.48E+00 | 5.57E-03 | 6.27E+01 | 7.80E-02 |
| South Dakota | Minnehaha County | 46099 | U | Benzene | 0.00E+00 | 0.00E+00 | 2.14E+01 | 2.67E-02 | 8.41E+01 | 1.05E-01 | 2.60E+01 | 3.25E-02 | 1.31E+02 | 1.64E-01 |
| South Dakota | Pennington County | 46103 | U | Benzene | 5.27E-01 | 1.86E-04 | 1.22E+02 | 4.30E-02 | 6.58E+01 | 2.32E-02 | 2.12E+01 | 7.49E-03 | 2.09E+02 | 7.39E-02 |
| South Dakota | Walworth County | 46129 | U | Benzene | 0.00E+00 | 0.00E+00 | 1.99E+00 | 2.67E-03 | 2.03E+00 | 2.73E-03 | 3.59E+00 | 4.83E-03 | 7.61E+00 | 1.02E-02 |
| South Dakota | Yankton County | 46135 | U | Benzene | 0.00E+00 | 0.00E+00 | 8.23E+00 | 1.56E-02 | 1.05E+01 | 1.98E-02 | 4.34E+00 | 8.21E-03 | 2.31E+01 | 4.36E-02 |
| South Dakota | All Urban Counties | N/A | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Beadle County | 46005 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Brookings County | 46011 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Brown County | 46013 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Butte County | 46019 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Clay County | 46027 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Codington County | 46029 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Davison County | 46035 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Fall River County | 46047 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hughes County | 46065 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Lake County | 46079 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Lawrence County | 46081 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Minnehaha County | 46099 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Pennington County | 46103 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Walworth County | 46129 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Yankton County | 46135 | U | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | All Urban Counties | N/A | U | Beryllium Compounds | 3.37E-03 | 2.05E-07 | 3.45E-03 | 2.10E-07 | 0.00E+00 | 0.00E+00 | 9.73E-04 | 5.91E-08 | 7.80E-03 | 4.74E-07 |
| South Dakota | Beadle County | 46005 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.18E-04 | 9.42E-08 | 0.00E+00 | 0.00E+00 | 6.69E-05 | 5.33E-08 | 1.85E-04 | 1.48E-07 |
| South Dakota | Brookings County | 46011 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.76E-04 | 2.21E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.76E-04 | 2.21E-07 |
| South Dakota | Brown County | 46013 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 2.58E-04 | 1.49E-07 | 0.00E+00 | 0.00E+00 | 1.23E-04 | 7.12E-08 | 3.81E-04 | 2.21E-07 |
| South Dakota | Butte County | 46019 | U | Beryllium Compounds | 1.40E-03 | 6.23E-07 | 4.55E-05 | 2.02E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.45E-03 | 6.43E-07 |
| South Dakota | Clay County | 46027 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 7.10E-05 | 1.69E-07 | 0.00E+00 | 0.00E+00 | 1.01E-05 | 2.40E-08 | 8.11E-05 | 1.93E-07 |
| South Dakota | Codington County | 46029 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.98E-04 | 2.70E-07 | 0.00E+00 | 0.00E+00 | 1.74E-05 | 2.37E-08 | 2.16E-04 | 2.94E-07 |
| South Dakota | Davison County | 46035 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.35E-04 | 3.09E-07 | 0.00E+00 | 0.00E+00 | 2.13E-05 | 4.87E-08 | 1.56E-04 | 3.57E-07 |
| South Dakota | Fall River County | 46047 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 5.52E-05 | 3.14E-08 | 0.00E+00 | 0.00E+00 | 5.03E-04 | 2.87E-07 | 5.59E-04 | 3.18E-07 |
| South Dakota | Hughes County | 46065 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.05E-04 | 1.31E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E-04 | 1.31E-07 |
| South Dakota | Lake County | 46079 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 6.78E-05 | 1.17E-07 | 0.00E+00 | 0.00E+00 | 1.13E-05 | 1.95E-08 | 7.91E-05 | 1.36E-07 |
| South Dakota | Lawrence County | 46081 | U | Beryllium Compounds | 5.46E-04 | 6.80E-07 | 1.39E-04 | 1.73E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.85E-04 | 8.52E-07 |
| South Dakota | Minnehaha County | 46099 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.26E-03 | 1.58E-06 | 0.00E+00 | 0.00E+00 | 7.16E-05 | 8.95E-08 | 1.34E-03 | 1.67E-06 |
| South Dakota | Pennington County | 46103 | U | Beryllium Compounds | 1.42E-03 | 5.02E-07 | 6.20E-04 | 2.19E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.04E-03 | 7.21E-07 |
| South Dakota | Walworth County | 46129 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.62E-05 | 4.87E-08 | 0.00E+00 | 0.00E+00 | 1.31E-04 | 1.77E-07 | 1.68E-04 | 2.25E-07 |
| South Dakota | Yankton County | 46135 | U | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.63E-04 | 3.07E-07 | 0.00E+00 | 0.00E+00 | 1.68E-05 | 3.19E-08 | 1.79E-04 | 3.39E-07 |
| South Dakota | All Urban Counties | N/A | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.30E+02 | 7.92E-03 | 3.42E+01 | 2.08E-03 | 1.33E+01 | 8.07E-04 | 1.78E+02 | 1.08E-02 |
| South Dakota | Beadle County | 46005 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 7.63E+00 | 6.08E-03 | 1.02E+00 | 8.10E-04 | 6.34E-01 | 5.05E-04 | 9.28E+00 | 7.39E-03 |
| South Dakota | Brookings County | 46011 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 8.68E-02 | 1.09E-04 | 2.24E+00 | 2.82E-03 | 6.10E-01 | 7.65E-04 | 2.94E+00 | 3.69E-03 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|----------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Brown County | 46013 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.19E+00 | 6.92E-04 | 2.10E+00 | 1.22E-03 | 1.22E+00 | 7.04E-04 | 4.51E+00 | 2.61E-03 |
| South Dakota | Butte County | 46019 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.34E+01 | 1.48E-02 | 4.74E-01 | 2.10E-04 | 2.45E-01 | 1.08E-04 | 3.41E+01 | 1.51E-02 |
| South Dakota | Clay County | 46027 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.23E-01 | 2.94E-04 | 7.21E-01 | 1.72E-03 | 2.66E-01 | 6.34E-04 | 1.11E+00 | 2.65E-03 |
| South Dakota | Codington County | 46029 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.09E+00 | 1.49E-03 | 2.03E+00 | 2.77E-03 | 8.56E-01 | 1.17E-03 | 3.98E+00 | 5.42E-03 |
| South Dakota | Davison County | 46035 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.89E-01 | 4.33E-04 | 1.35E+00 | 3.08E-03 | 4.76E-01 | 1.09E-03 | 2.01E+00 | 4.60E-03 |
| South Dakota | Fall River County | 46047 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.58E+01 | 1.47E-02 | 3.39E-01 | 1.93E-04 | 2.78E-01 | 1.58E-04 | 2.64E+01 | 1.51E-02 |
| South Dakota | Hughes County | 46065 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 6.64E+00 | 8.32E-03 | 7.18E-01 | 9.01E-04 | 4.85E-01 | 6.08E-04 | 7.84E+00 | 9.83E-03 |
| South Dakota | Lake County | 46079 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.27E-01 | 2.18E-04 | 7.26E-01 | 1.25E-03 | 3.26E-01 | 5.62E-04 | 1.18E+00 | 2.03E-03 |
| South Dakota | Lawrence County | 46081 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.27E+01 | 1.58E-02 | 2.21E+00 | 2.75E-03 | 5.23E-01 | 6.51E-04 | 1.55E+01 | 1.92E-02 |
| South Dakota | Minnehaha County | 46099 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 6.02E-01 | 7.53E-04 | 1.05E+01 | 1.31E-02 | 3.80E+00 | 4.75E-03 | 1.49E+01 | 1.86E-02 |
| South Dakota | Pennington County | 46103 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.94E+01 | 1.39E-02 | 8.24E+00 | 2.91E-03 | 2.67E+00 | 9.43E-04 | 5.03E+01 | 1.77E-02 |
| South Dakota | Walworth County | 46129 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 6.70E-03 | 9.00E-06 | 2.60E-01 | 3.50E-04 | 3.54E-01 | 4.76E-04 | 6.21E-01 | 8.35E-04 |
| South Dakota | Yankton County | 46135 | U | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.35E+00 | 2.55E-03 | 1.33E+00 | 2.52E-03 | 5.51E-01 | 1.04E-03 | 3.23E+00 | 6.11E-03 |
| South Dakota | All Urban Counties | N/A | U | Cadmium Compounds | 8.18E-03 | 4.97E-07 | 7.15E-03 | 4.34E-07 | 0.00E+00 | 0.00E+00 | 9.73E-04 | 5.91E-08 | 1.63E-02 | 9.90E-07 |
| South Dakota | Beadle County | 46005 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 4.50E-04 | 3.59E-07 | 0.00E+00 | 0.00E+00 | 6.69E-05 | 5.33E-08 | 5.17E-04 | 4.12E-07 |
| South Dakota | Brookings County | 46011 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.64E-04 | 3.32E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.64E-04 | 3.32E-07 |
| South Dakota | Brown County | 46013 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 3.73E-04 | 2.16E-07 | 0.00E+00 | 0.00E+00 | 1.23E-04 | 7.12E-08 | 4.96E-04 | 2.87E-07 |
| South Dakota | Butte County | 46019 | U | Cadmium Compounds | 3.41E-03 | 1.51E-06 | 6.40E-05 | 2.84E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.48E-03 | 1.54E-06 |
| South Dakota | Clay County | 46027 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 9.56E-05 | 2.28E-07 | 0.00E+00 | 0.00E+00 | 1.01E-05 | 2.40E-08 | 1.06E-04 | 2.52E-07 |
| South Dakota | Codington County | 46029 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 3.08E-04 | 4.19E-07 | 0.00E+00 | 0.00E+00 | 1.74E-05 | 2.37E-08 | 3.25E-04 | 4.43E-07 |
| South Dakota | Davison County | 46035 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.00E-04 | 4.58E-07 | 0.00E+00 | 0.00E+00 | 2.13E-05 | 4.87E-08 | 2.21E-04 | 5.06E-07 |
| South Dakota | Fall River County | 46047 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 7.59E-05 | 4.33E-08 | 0.00E+00 | 0.00E+00 | 5.03E-04 | 2.87E-07 | 5.79E-04 | 3.30E-07 |
| South Dakota | Hughes County | 46065 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.39E-04 | 1.75E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.39E-04 | 1.75E-07 |
| South Dakota | Lake County | 46079 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.07E-04 | 1.85E-07 | 0.00E+00 | 0.00E+00 | 1.13E-05 | 1.95E-08 | 1.19E-04 | 2.04E-07 |
| South Dakota | Lawrence County | 46081 | U | Cadmium Compounds | 1.33E-03 | 1.65E-06 | 2.88E-04 | 3.59E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-03 | 2.01E-06 |
| South Dakota | Minnehaha County | 46099 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 3.09E-03 | 3.86E-06 | 0.00E+00 | 0.00E+00 | 7.16E-05 | 8.95E-08 | 3.16E-03 | 3.95E-06 |
| South Dakota | Pennington County | 46103 | U | Cadmium Compounds | 3.44E-03 | 1.21E-06 | 1.33E-03 | 4.70E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.78E-03 | 1.68E-06 |
| South Dakota | Walworth County | 46129 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 5.37E-05 | 7.21E-08 | 0.00E+00 | 0.00E+00 | 1.31E-04 | 1.77E-07 | 1.85E-04 | 2.49E-07 |
| South Dakota | Yankton County | 46135 | U | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 3.09E-04 | 5.84E-07 | 0.00E+00 | 0.00E+00 | 1.68E-05 | 3.19E-08 | 3.25E-04 | 6.15E-07 |
| South Dakota | All Urban Counties | N/A | U | Carbon Disulfide | 2.09E-02 | 1.27E-06 | 7.76E-01 | 4.71E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.97E-01 | 4.84E-05 |
| South Dakota | Beadle County | 46005 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.12E-02 | 1.69E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.12E-02 | 1.69E-05 |
| South Dakota | Brookings County | 46011 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.00E-02 | 5.02E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.00E-02 | 5.02E-05 |
| South Dakota | Brown County | 46013 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 7.42E-02 | 4.30E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.42E-02 | 4.30E-05 |
| South Dakota | Butte County | 46019 | U | Carbon Disulfide | 8.71E-03 | 3.87E-06 | 1.35E-02 | 6.01E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.23E-02 | 9.87E-06 |
| South Dakota | Clay County | 46027 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.50E-02 | 3.58E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.50E-02 | 3.58E-05 |
| South Dakota | Codington County | 46029 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.12E-02 | 4.25E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.12E-02 | 4.25E-05 |
| South Dakota | Davison County | 46035 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.25E-01 | 2.85E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.25E-01 | 2.85E-04 |
| South Dakota | Fall River County | 46047 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 7.82E-03 | 4.45E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.82E-03 | 4.45E-06 |
| South Dakota | Hughes County | 46065 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.51E-02 | 3.15E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.51E-02 | 3.15E-05 |
| South Dakota | Lake County | 46079 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.38E-02 | 2.38E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.38E-02 | 2.38E-05 |
| South Dakota | Lawrence County | 46081 | U | Carbon Disulfide | 3.38E-03 | 4.21E-06 | 3.45E-02 | 4.29E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.79E-02 | 4.71E-05 |
| South Dakota | Minnehaha County | 46099 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.19E-01 | 2.73E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.19E-01 | 2.73E-04 |
| South Dakota | Pennington County | 46103 | U | Carbon Disulfide | 8.75E-03 | 3.09E-06 | 1.24E-01 | 4.38E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.33E-01 | 4.69E-05 |
| South Dakota | Walworth County | 46129 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 6.62E-03 | 8.89E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.62E-03 | 8.89E-06 |
| South Dakota | Yankton County | 46135 | U | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.51E-02 | 4.74E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.51E-02 | 4.74E-05 |
| South Dakota | All Urban Counties | N/A | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.05E-01 | 1.24E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.05E-01 | 1.24E-05 |
| South Dakota | Beadle County | 46005 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 7.43E-03 | 5.92E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.43E-03 | 5.92E-06 |
| South Dakota | Brookings County | 46011 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.17E-02 | 1.47E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.17E-02 | 1.47E-05 |
| South Dakota | Brown County | 46013 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.60E-02 | 9.25E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.60E-02 | 9.25E-06 |
| South Dakota | Butte County | 46019 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.94E-03 | 1.75E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.94E-03 | 1.75E-06 |
| South Dakota | Clay County | 46027 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 5.83E-03 | 1.39E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.83E-03 | 1.39E-05 |
| South Dakota | Codington County | 46029 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.13E-02 | 1.54E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.13E-02 | 1.54E-05 |
| South Dakota | Davison County | 46035 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 8.73E-03 | 2.00E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.73E-03 | 2.00E-05 |
| South Dakota | Fall River County | 46047 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.03E-03 | 1.73E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.03E-03 | 1.73E-06 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Hughes County | 46065 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 6.93E-03 | 8.69E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.93E-03 | 8.69E-06 |
| South Dakota | Lake County | 46079 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 4.77E-03 | 8.22E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.77E-03 | 8.22E-06 |
| South Dakota | Lawrence County | 46081 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 9.58E-03 | 1.19E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.58E-03 | 1.19E-05 |
| South Dakota | Minnehaha County | 46099 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 6.40E-02 | 8.00E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.40E-02 | 8.00E-05 |
| South Dakota | Pennington County | 46103 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.94E-02 | 1.39E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.94E-02 | 1.39E-05 |
| South Dakota | Walworth County | 46129 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.50E-03 | 3.36E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.50E-03 | 3.36E-06 |
| South Dakota | Yankton County | 46135 | U | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 9.43E-03 | 1.78E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.43E-03 | 1.78E-05 |
| South Dakota | All Urban Counties | N/A | U | Chloroform | 0.00E+00 | 0.00E+00 | 1.65E+01 | 1.00E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.65E+01 | 1.00E-03 |
| South Dakota | Beadle County | 46005 | U | Chloroform | 0.00E+00 | 0.00E+00 | 4.13E-01 | 3.29E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.13E-01 | 3.29E-04 |
| South Dakota | Brookings County | 46011 | U | Chloroform | 0.00E+00 | 0.00E+00 | 3.33E-01 | 4.18E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.33E-01 | 4.18E-04 |
| South Dakota | Brown County | 46013 | U | Chloroform | 0.00E+00 | 0.00E+00 | 3.96E-01 | 2.30E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.96E-01 | 2.30E-04 |
| South Dakota | Butte County | 46019 | U | Chloroform | 0.00E+00 | 0.00E+00 | 2.94E-01 | 1.31E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.94E-01 | 1.31E-04 |
| South Dakota | Clay County | 46027 | U | Chloroform | 0.00E+00 | 0.00E+00 | 3.04E-01 | 7.24E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.04E-01 | 7.24E-04 |
| South Dakota | Codington County | 46029 | U | Chloroform | 0.00E+00 | 0.00E+00 | 1.43E+00 | 1.95E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E+00 | 1.95E-03 |
| South Dakota | Davison County | 46035 | U | Chloroform | 0.00E+00 | 0.00E+00 | 5.90E-01 | 1.35E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.90E-01 | 1.35E-03 |
| South Dakota | Fall River County | 46047 | U | Chloroform | 0.00E+00 | 0.00E+00 | 1.72E+00 | 9.81E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.72E+00 | 9.81E-04 |
| South Dakota | Hughes County | 46065 | U | Chloroform | 0.00E+00 | 0.00E+00 | 1.47E+00 | 1.84E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.47E+00 | 1.84E-03 |
| South Dakota | Lake County | 46079 | U | Chloroform | 0.00E+00 | 0.00E+00 | 2.98E-01 | 5.14E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.98E-01 | 5.14E-04 |
| South Dakota | Lawrence County | 46081 | U | Chloroform | 0.00E+00 | 0.00E+00 | 5.97E-01 | 7.42E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.97E-01 | 7.42E-04 |
| South Dakota | Minnehaha County | 46099 | U | Chloroform | 0.00E+00 | 0.00E+00 | 5.58E+00 | 6.98E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.58E+00 | 6.98E-03 |
| South Dakota | Pennington County | 46103 | U | Chloroform | 0.00E+00 | 0.00E+00 | 2.52E+00 | 8.90E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.52E+00 | 8.90E-04 |
| South Dakota | Walworth County | 46129 | U | Chloroform | 0.00E+00 | 0.00E+00 | 2.87E-01 | 3.86E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.87E-01 | 3.86E-04 |
| South Dakota | Yankton County | 46135 | U | Chloroform | 0.00E+00 | 0.00E+00 | 2.93E-01 | 5.53E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.93E-01 | 5.53E-04 |
| South Dakota | All Urban Counties | N/A | U | Chromium Compounds: Total | 2.99E-01 | 1.82E-05 | 2.69E-01 | 1.63E-05 | 1.84E-02 | 1.12E-06 | 1.42E-03 | 8.63E-08 | 5.88E-01 | 3.57E-05 |
| South Dakota | Beadle County | 46005 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 2.62E-04 | 2.09E-07 | 5.35E-04 | 4.26E-07 | 6.96E-05 | 5.54E-08 | 8.67E-04 | 6.90E-07 |
| South Dakota | Brookings County | 46011 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.25E-01 | 1.57E-04 | 1.24E-03 | 1.56E-06 | 5.78E-05 | 7.26E-08 | 1.27E-01 | 1.59E-04 |
| South Dakota | Brown County | 46013 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.11E-04 | 2.38E-07 | 1.14E-03 | 6.58E-07 | 1.29E-04 | 7.49E-08 | 1.68E-03 | 9.71E-07 |
| South Dakota | Butte County | 46019 | U | Chromium Compounds: Total | 1.75E-02 | 7.74E-06 | 5.88E-05 | 2.61E-08 | 2.50E-04 | 1.11E-07 | 2.50E-05 | 1.11E-08 | 1.78E-02 | 7.89E-06 |
| South Dakota | Clay County | 46027 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 9.07E-05 | 2.16E-07 | 3.35E-04 | 7.99E-07 | 2.48E-05 | 5.92E-08 | 4.50E-04 | 1.07E-06 |
| South Dakota | Codington County | 46029 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 6.93E-04 | 9.44E-07 | 1.11E-03 | 1.51E-06 | 9.34E-05 | 1.27E-07 | 1.90E-03 | 2.58E-06 |
| South Dakota | Davison County | 46035 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 5.25E-03 | 1.20E-05 | 7.30E-04 | 1.67E-06 | 4.73E-05 | 1.08E-07 | 6.03E-03 | 1.38E-05 |
| South Dakota | Fall River County | 46047 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 7.38E-05 | 4.21E-08 | 1.75E-04 | 9.97E-08 | 1.28E-04 | 7.32E-08 | 3.77E-04 | 2.15E-07 |
| South Dakota | Hughes County | 46065 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.44E-04 | 1.80E-07 | 3.45E-04 | 4.33E-07 | 4.88E-05 | 6.12E-08 | 5.38E-04 | 6.74E-07 |
| South Dakota | Lake County | 46079 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.10E-04 | 1.89E-07 | 3.60E-04 | 6.20E-07 | 3.11E-05 | 5.36E-08 | 5.01E-04 | 8.62E-07 |
| South Dakota | Lawrence County | 46081 | U | Chromium Compounds: Total | 9.27E-03 | 1.15E-05 | 9.33E-04 | 1.16E-06 | 1.27E-03 | 1.58E-06 | 4.63E-05 | 5.76E-08 | 1.15E-02 | 1.43E-05 |
| South Dakota | Minnehaha County | 46099 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 2.38E-03 | 2.97E-06 | 5.62E-03 | 7.02E-06 | 3.59E-04 | 4.49E-07 | 8.35E-03 | 1.04E-05 |
| South Dakota | Pennington County | 46103 | U | Chromium Compounds: Total | 1.75E-02 | 6.18E-06 | 1.33E-01 | 4.69E-05 | 4.51E-03 | 1.59E-06 | 2.42E-04 | 8.52E-08 | 1.56E-01 | 5.47E-05 |
| South Dakota | Walworth County | 46129 | U | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.91E-05 | 6.60E-08 | 1.30E-04 | 1.75E-07 | 6.21E-05 | 8.33E-08 | 2.41E-04 | 3.24E-07 |
| South Dakota | Yankton County | 46135 | U | Chromium Compounds: Total | 2.55E-01 | 4.82E-04 | 2.92E-04 | 5.52E-07 | 7.05E-04 | 1.33E-06 | 5.66E-05 | 1.07E-07 | 2.56E-01 | 4.84E-04 |
| South Dakota | All Urban Counties | N/A | U | Chromium Compounds: Hexavalent only | 1.87E-01 | 1.14E-05 | 6.43E-02 | 3.90E-06 | 7.35E-03 | 4.46E-07 | 4.83E-04 | 2.94E-08 | 2.60E-01 | 1.58E-05 |
| South Dakota | Beadle County | 46005 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 9.63E-05 | 7.67E-08 | 2.20E-04 | 1.75E-07 | 2.37E-05 | 1.88E-08 | 3.40E-04 | 2.71E-07 |
| South Dakota | Brookings County | 46011 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 4.26E-02 | 5.35E-05 | 5.00E-04 | 6.28E-07 | 1.96E-05 | 2.47E-08 | 4.32E-02 | 5.42E-05 |
| South Dakota | Brown County | 46013 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.99E-04 | 1.15E-07 | 4.45E-04 | 2.58E-07 | 4.40E-05 | 2.55E-08 | 6.88E-04 | 3.98E-07 |
| South Dakota | Butte County | 46019 | U | Chromium Compounds: Hexavalent only | 9.77E-03 | 4.34E-06 | 2.57E-05 | 1.14E-08 | 9.50E-05 | 4.21E-08 | 8.48E-06 | 3.76E-09 | 9.90E-03 | 4.39E-06 |
| South Dakota | Clay County | 46027 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 4.00E-05 | 9.53E-08 | 1.25E-04 | 2.98E-07 | 8.44E-06 | 2.01E-08 | 1.73E-04 | 4.14E-07 |
| South Dakota | Codington County | 46029 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 5.06E-04 | 6.90E-07 | 4.50E-04 | 6.13E-07 | 3.18E-05 | 4.33E-08 | 9.88E-04 | 1.35E-06 |
| South Dakota | Davison County | 46035 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 5.07E-03 | 1.16E-05 | 2.90E-04 | 6.63E-07 | 1.61E-05 | 3.68E-08 | 5.37E-03 | 1.23E-05 |
| South Dakota | Fall River County | 46047 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 3.57E-05 | 2.04E-08 | 7.00E-05 | 3.99E-08 | 4.37E-05 | 2.49E-08 | 1.49E-04 | 8.51E-08 |
| South Dakota | Hughes County | 46065 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 6.74E-05 | 8.45E-08 | 1.40E-04 | 1.76E-07 | 1.66E-05 | 2.08E-08 | 2.24E-04 | 2.81E-07 |
| South Dakota | Lake County | 46079 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 5.26E-05 | 9.05E-08 | 1.35E-04 | 2.32E-07 | 1.06E-05 | 1.82E-08 | 1.98E-04 | 3.41E-07 |
| South Dakota | Lawrence County | 46081 | U | Chromium Compounds: Hexavalent only | 2.07E-03 | 2.57E-06 | 5.04E-04 | 6.27E-07 | 5.00E-04 | 6.22E-07 | 1.57E-05 | 1.96E-08 | 3.09E-03 | 3.84E-06 |
| South Dakota | Minnehaha County | 46099 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.03E-03 | 1.28E-06 | 2.23E-03 | 2.79E-06 | 1.22E-04 | 1.53E-07 | 3.38E-03 | 4.22E-06 |
| South Dakota | Pennington County | 46103 | U | Chromium Compounds: Hexavalent only | 3.15E-03 | 1.11E-06 | 1.38E-02 | 4.88E-06 | 1.81E-03 | 6.39E-07 | 8.22E-05 | 2.90E-08 | 1.89E-02 | 6.66E-06 |
| South Dakota | Walworth County | 46129 | U | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.29E-05 | 3.07E-08 | 5.50E-05 | 7.39E-08 | 2.11E-05 | 2.83E-08 | 9.90E-05 | 1.33E-07 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Yankton County | 46135 | U | Chromium Compounds: Hexavalent only | 1.73E-01 | 3.26E-04 | 1.37E-04 | 2.59E-07 | 2.85E-04 | 5.39E-07 | 1.92E-05 | 3.64E-08 | 1.73E-01 | 3.27E-04 |
| South Dakota | All Urban Counties | N/A | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Beadle County | 46005 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Brookings County | 46011 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Brown County | 46013 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Butte County | 46019 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Clay County | 46027 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Codington County | 46029 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Davison County | 46035 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Fall River County | 46047 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Hughes County | 46065 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Lake County | 46079 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Lawrence County | 46081 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Minnehaha County | 46099 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Pennington County | 46103 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Walworth County | 46129 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Yankton County | 46135 | U | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | All Urban Counties | N/A | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.78E+01 | 1.08E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.78E+01 | 1.08E-03 |
| South Dakota | Beadle County | 46005 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 6.50E-01 | 5.18E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.50E-01 | 5.18E-04 |
| South Dakota | Brookings County | 46011 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.02E+00 | 1.28E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.02E+00 | 1.28E-03 |
| South Dakota | Brown County | 46013 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.38E+00 | 7.97E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.38E+00 | 7.97E-04 |
| South Dakota | Butte County | 46019 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 3.44E-01 | 1.53E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.44E-01 | 1.53E-04 |
| South Dakota | Clay County | 46027 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 5.11E-01 | 1.22E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.11E-01 | 1.22E-03 |
| South Dakota | Codington County | 46029 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 9.90E-01 | 1.35E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.90E-01 | 1.35E-03 |
| South Dakota | Davison County | 46035 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 6.99E-01 | 1.60E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.99E-01 | 1.60E-03 |
| South Dakota | Fall River County | 46047 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.66E-01 | 1.52E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.66E-01 | 1.52E-04 |
| South Dakota | Hughes County | 46065 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 6.03E-01 | 7.57E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.03E-01 | 7.57E-04 |
| South Dakota | Lake County | 46079 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 4.18E-01 | 7.19E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.18E-01 | 7.19E-04 |
| South Dakota | Lawrence County | 46081 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 8.33E-01 | 1.04E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.33E-01 | 1.04E-03 |
| South Dakota | Minnehaha County | 46099 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 5.58E+00 | 6.97E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.58E+00 | 6.97E-03 |
| South Dakota | Pennington County | 46103 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 3.44E+00 | 1.22E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.44E+00 | 1.22E-03 |
| South Dakota | Walworth County | 46129 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.19E-01 | 2.94E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.19E-01 | 2.94E-04 |
| South Dakota | Yankton County | 46135 | U | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 8.27E-01 | 1.56E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.27E-01 | 1.56E-03 |
| South Dakota | All Urban Counties | N/A | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 3.64E+01 | 2.21E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.64E+01 | 2.21E-03 |
| South Dakota | Beadle County | 46005 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.33E+00 | 1.06E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.33E+00 | 1.06E-03 |
| South Dakota | Brookings County | 46011 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.07E+00 | 2.60E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.07E+00 | 2.60E-03 |
| South Dakota | Brown County | 46013 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.82E+00 | 1.63E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.82E+00 | 1.63E-03 |
| South Dakota | Butte County | 46019 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 7.01E-01 | 3.11E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.01E-01 | 3.11E-04 |
| South Dakota | Clay County | 46027 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.05E+00 | 2.50E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E+00 | 2.50E-03 |
| South Dakota | Codington County | 46029 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.03E+00 | 2.76E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.03E+00 | 2.76E-03 |
| South Dakota | Davison County | 46035 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.43E+00 | 3.27E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E+00 | 3.27E-03 |
| South Dakota | Fall River County | 46047 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 5.46E-01 | 3.11E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.46E-01 | 3.11E-04 |
| South Dakota | Hughes County | 46065 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.24E+00 | 1.55E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.24E+00 | 1.55E-03 |
| South Dakota | Lake County | 46079 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 8.55E-01 | 1.47E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.55E-01 | 1.47E-03 |
| South Dakota | Lawrence County | 46081 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.71E+00 | 2.13E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.71E+00 | 2.13E-03 |
| South Dakota | Minnehaha County | 46099 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.14E+01 | 1.43E-02 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.14E+01 | 1.43E-02 |
| South Dakota | Pennington County | 46103 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 7.05E+00 | 2.49E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.05E+00 | 2.49E-03 |
| South Dakota | Walworth County | 46129 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 4.49E-01 | 6.03E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.49E-01 | 6.03E-04 |
| South Dakota | Yankton County | 46135 | U | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.70E+00 | 3.21E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.70E+00 | 3.21E-03 |
| South Dakota | All Urban Counties | N/A | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 3.01E-04 | 1.83E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.01E-04 | 1.83E-08 |
| South Dakota | Beadle County | 46005 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 9.11E-06 | 7.26E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.11E-06 | 7.26E-09 |
| South Dakota | Brookings County | 46011 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 4.39E-05 | 5.51E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.39E-05 | 5.51E-08 |
| South Dakota | Brown County | 46013 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 2.51E-05 | 1.45E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.51E-05 | 1.45E-08 |
| South Dakota | Butte County | 46019 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.49E-05 | 6.61E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.49E-05 | 6.61E-09 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Clay County | 46027 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Codington County | 46029 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 9.21E-06 | 1.26E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.21E-06 | 1.26E-08 |
| South Dakota | Davison County | 46035 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 4.30E-05 | 9.83E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.30E-05 | 9.83E-08 |
| South Dakota | Fall River County | 46047 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Hughes County | 46065 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 7.64E-06 | 9.58E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.64E-06 | 9.58E-09 |
| South Dakota | Lake County | 46079 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 6.69E-06 | 1.15E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.69E-06 | 1.15E-08 |
| South Dakota | Lawrence County | 46081 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 2.88E-06 | 3.59E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.88E-06 | 3.59E-09 |
| South Dakota | Minnehaha County | 46099 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 7.52E-05 | 9.39E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.52E-05 | 9.39E-08 |
| South Dakota | Pennington County | 46103 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 5.95E-05 | 2.10E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.95E-05 | 2.10E-08 |
| South Dakota | Walworth County | 46129 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 7.98E-07 | 1.07E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.98E-07 | 1.07E-09 |
| South Dakota | Yankton County | 46135 | U | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 3.40E-06 | 6.43E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.40E-06 | 6.43E-09 |
| South Dakota | All Urban Counties | N/A | U | Ethylene Dichloride | 6.42E-03 | 3.90E-07 | 5.90E-02 | 3.58E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.54E-02 | 3.97E-06 |
| South Dakota | Beadle County | 46005 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 2.34E-03 | 1.87E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.34E-03 | 1.87E-06 |
| South Dakota | Brookings County | 46011 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 9.60E-03 | 1.20E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.60E-03 | 1.20E-05 |
| South Dakota | Brown County | 46013 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 4.20E-03 | 2.43E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.20E-03 | 2.43E-06 |
| South Dakota | Butte County | 46019 | U | Ethylene Dichloride | 2.68E-03 | 1.19E-06 | 3.26E-03 | 1.45E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.94E-03 | 2.64E-06 |
| South Dakota | Clay County | 46027 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.33E-04 | 3.17E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.33E-04 | 3.17E-07 |
| South Dakota | Codington County | 46029 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 2.10E-03 | 2.86E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.10E-03 | 2.86E-06 |
| South Dakota | Davison County | 46035 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 4.65E-03 | 1.06E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.65E-03 | 1.06E-05 |
| South Dakota | Fall River County | 46047 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.46E-05 | 8.30E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.46E-05 | 8.30E-09 |
| South Dakota | Hughes County | 46065 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.71E-03 | 2.14E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.71E-03 | 2.14E-06 |
| South Dakota | Lake County | 46079 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.58E-03 | 2.73E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.58E-03 | 2.73E-06 |
| South Dakota | Lawrence County | 46081 | U | Ethylene Dichloride | 1.04E-03 | 1.29E-06 | 2.77E-04 | 3.44E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.32E-03 | 1.64E-06 |
| South Dakota | Minnehaha County | 46099 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.50E-02 | 1.88E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.50E-02 | 1.88E-05 |
| South Dakota | Pennington County | 46103 | U | Ethylene Dichloride | 2.69E-03 | 9.50E-07 | 1.29E-02 | 4.54E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.56E-02 | 5.49E-06 |
| South Dakota | Walworth County | 46129 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 3.13E-04 | 4.20E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.13E-04 | 4.20E-07 |
| South Dakota | Yankton County | 46135 | U | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 8.85E-04 | 1.67E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.85E-04 | 1.67E-06 |
| South Dakota | All Urban Counties | N/A | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 8.67E-01 | 5.27E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.67E-01 | 5.27E-05 |
| South Dakota | Beadle County | 46005 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.43E-02 | 1.14E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E-02 | 1.14E-05 |
| South Dakota | Brookings County | 46011 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.48E-02 | 1.86E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.48E-02 | 1.86E-05 |
| South Dakota | Brown County | 46013 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 6.90E-02 | 4.00E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.90E-02 | 4.00E-05 |
| South Dakota | Butte County | 46019 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 5.15E-04 | 2.29E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.15E-04 | 2.29E-07 |
| South Dakota | Clay County | 46027 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.46E-03 | 1.78E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.46E-03 | 1.78E-05 |
| South Dakota | Codington County | 46029 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.82E-02 | 3.84E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.82E-02 | 3.84E-05 |
| South Dakota | Davison County | 46035 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.81E-02 | 6.43E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.81E-02 | 6.43E-05 |
| South Dakota | Fall River County | 46047 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 6.73E-02 | 3.83E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.73E-02 | 3.83E-05 |
| South Dakota | Hughes County | 46065 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.43E-02 | 1.79E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E-02 | 1.79E-05 |
| South Dakota | Lake County | 46079 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.32E-03 | 1.26E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.32E-03 | 1.26E-05 |
| South Dakota | Lawrence County | 46081 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.46E-02 | 1.82E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.46E-02 | 1.82E-05 |
| South Dakota | Minnehaha County | 46099 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 4.28E-01 | 5.34E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.28E-01 | 5.34E-04 |
| South Dakota | Pennington County | 46103 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.39E-01 | 4.90E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.39E-01 | 4.90E-05 |
| South Dakota | Walworth County | 46129 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.02E-03 | 9.43E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.02E-03 | 9.43E-06 |
| South Dakota | Yankton County | 46135 | U | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.80E-02 | 5.29E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.80E-02 | 5.29E-05 |
| South Dakota | All Urban Counties | N/A | U | Formaldehyde - Primary | 2.57E+01 | 1.56E-03 | 8.32E+02 | 5.05E-02 | 1.17E+02 | 7.09E-03 | 1.38E+02 | 8.36E-03 | 1.11E+03 | 6.75E-02 |
| South Dakota | Beadle County | 46005 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.86E+01 | 3.87E-02 | 3.54E+00 | 2.82E-03 | 1.12E+01 | 8.96E-03 | 6.34E+01 | 5.05E-02 |
| South Dakota | Brookings County | 46011 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 6.52E-01 | 8.18E-04 | 7.80E+00 | 9.79E-03 | 9.75E+00 | 1.22E-02 | 1.82E+01 | 2.29E-02 |
| South Dakota | Brown County | 46013 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.72E+00 | 4.47E-03 | 7.31E+00 | 4.24E-03 | 2.10E+01 | 1.21E-02 | 3.60E+01 | 2.08E-02 |
| South Dakota | Butte County | 46019 | U | Formaldehyde - Primary | 1.61E-02 | 7.13E-06 | 2.12E+02 | 9.42E-02 | 1.71E+00 | 7.57E-04 | 2.82E+00 | 1.25E-03 | 2.17E+02 | 9.62E-02 |
| South Dakota | Clay County | 46027 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 8.26E-01 | 1.97E-03 | 2.49E+00 | 5.94E-03 | 6.20E+00 | 1.48E-02 | 9.52E+00 | 2.27E-02 |
| South Dakota | Codington County | 46029 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.05E+00 | 9.62E-03 | 6.96E+00 | 9.49E-03 | 9.01E+00 | 1.23E-02 | 2.30E+01 | 3.14E-02 |
| South Dakota | Davison County | 46035 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.26E+00 | 2.89E-03 | 4.62E+00 | 1.06E-02 | 6.47E+00 | 1.48E-02 | 1.24E+01 | 2.83E-02 |
| South Dakota | Fall River County | 46047 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.64E+02 | 9.36E-02 | 1.22E+00 | 6.95E-04 | 3.87E+00 | 2.20E-03 | 1.69E+02 | 9.65E-02 |
| South Dakota | Hughes County | 46065 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.22E+01 | 5.30E-02 | 2.44E+00 | 3.06E-03 | 5.31E+00 | 6.66E-03 | 5.00E+01 | 6.27E-02 |
| South Dakota | Lake County | 46079 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 8.46E-01 | 1.46E-03 | 2.55E+00 | 4.39E-03 | 6.54E+00 | 1.13E-02 | 9.94E+00 | 1.71E-02 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|----------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Lawrence County | 46081 | U | Formaldehyde - Primary | 6.25E-03 | 7.77E-06 | 8.11E+01 | 1.01E-01 | 7.75E+00 | 9.63E-03 | 2.38E+00 | 2.96E-03 | 9.12E+01 | 1.13E-01 |
| South Dakota | Minnehaha County | 46099 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.45E+00 | 5.56E-03 | 3.49E+01 | 4.36E-02 | 2.80E+01 | 3.50E-02 | 6.73E+01 | 8.41E-02 |
| South Dakota | Pennington County | 46103 | U | Formaldehyde - Primary | 2.57E+01 | 9.06E-03 | 2.52E+02 | 8.88E-02 | 2.78E+01 | 9.82E-03 | 1.25E+01 | 4.42E-03 | 3.18E+02 | 1.12E-01 |
| South Dakota | Walworth County | 46129 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 6.24E-02 | 8.38E-05 | 9.35E-01 | 1.26E-03 | 5.72E+00 | 7.68E-03 | 6.72E+00 | 9.02E-03 |
| South Dakota | Yankton County | 46135 | U | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 8.67E+00 | 1.64E-02 | 4.65E+00 | 8.79E-03 | 6.78E+00 | 1.28E-02 | 2.01E+01 | 3.80E-02 |
| South Dakota | All Urban Counties | N/A | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 9.11E-04 | 5.53E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.11E-04 | 5.53E-08 |
| South Dakota | Beadle County | 46005 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 8.73E-05 | 6.95E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.73E-05 | 6.95E-08 |
| South Dakota | Brookings County | 46011 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 8.00E-05 | 1.00E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.00E-05 | 1.00E-07 |
| South Dakota | Brown County | 46013 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 1.76E-04 | 1.02E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.76E-04 | 1.02E-07 |
| South Dakota | Butte County | 46019 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.18E-05 | 1.85E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.18E-05 | 1.85E-08 |
| South Dakota | Clay County | 46027 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.97E-05 | 9.47E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.97E-05 | 9.47E-08 |
| South Dakota | Codington County | 46029 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 7.46E-05 | 1.02E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.46E-05 | 1.02E-07 |
| South Dakota | Davison County | 46035 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.95E-05 | 1.13E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.95E-05 | 1.13E-07 |
| South Dakota | Fall River County | 46047 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.14E-05 | 1.79E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.14E-05 | 1.79E-08 |
| South Dakota | Hughes County | 46065 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 2.96E-05 | 3.71E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.96E-05 | 3.71E-08 |
| South Dakota | Lake County | 46079 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.85E-05 | 8.35E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.85E-05 | 8.35E-08 |
| South Dakota | Lawrence County | 46081 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.38E-05 | 5.44E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.38E-05 | 5.44E-08 |
| South Dakota | Minnehaha County | 46099 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.82E-05 | 6.03E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.82E-05 | 6.03E-08 |
| South Dakota | Pennington County | 46103 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.76E-05 | 1.33E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.76E-05 | 1.33E-08 |
| South Dakota | Walworth County | 46129 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 6.68E-05 | 8.98E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.68E-05 | 8.98E-08 |
| South Dakota | Yankton County | 46135 | U | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.60E-05 | 1.06E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.60E-05 | 1.06E-07 |
| South Dakota | All Urban Counties | N/A | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 8.34E-05 | 5.07E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.34E-05 | 5.07E-09 |
| South Dakota | Beadle County | 46005 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.05E-06 | 2.43E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.05E-06 | 2.43E-09 |
| South Dakota | Brookings County | 46011 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 4.75E-06 | 5.97E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.75E-06 | 5.97E-09 |
| South Dakota | Brown County | 46013 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 6.46E-06 | 3.74E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.46E-06 | 3.74E-09 |
| South Dakota | Butte County | 46019 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.61E-06 | 7.13E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.61E-06 | 7.13E-10 |
| South Dakota | Clay County | 46027 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 2.40E-06 | 5.73E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.40E-06 | 5.73E-09 |
| South Dakota | Codington County | 46029 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 4.65E-06 | 6.34E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.65E-06 | 6.34E-09 |
| South Dakota | Davison County | 46035 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.28E-06 | 7.49E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.28E-06 | 7.49E-09 |
| South Dakota | Fall River County | 46047 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.25E-06 | 7.13E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.25E-06 | 7.13E-10 |
| South Dakota | Hughes County | 46065 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 2.83E-06 | 3.55E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.83E-06 | 3.55E-09 |
| South Dakota | Lake County | 46079 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.96E-06 | 3.37E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.96E-06 | 3.37E-09 |
| South Dakota | Lawrence County | 46081 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.92E-06 | 4.87E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.92E-06 | 4.87E-09 |
| South Dakota | Minnehaha County | 46099 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 2.62E-05 | 3.27E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.62E-05 | 3.27E-08 |
| South Dakota | Pennington County | 46103 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.62E-05 | 5.70E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-05 | 5.70E-09 |
| South Dakota | Walworth County | 46129 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.03E-06 | 1.38E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.03E-06 | 1.38E-09 |
| South Dakota | Yankton County | 46135 | U | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.89E-06 | 7.35E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.89E-06 | 7.35E-09 |
| South Dakota | All Urban Counties | N/A | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Beadle County | 46005 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Brookings County | 46011 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Brown County | 46013 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Butte County | 46019 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Clay County | 46027 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Codington County | 46029 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Davison County | 46035 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Fall River County | 46047 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Hughes County | 46065 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Lake County | 46079 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Lawrence County | 46081 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Minnehaha County | 46099 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Pennington County | 46103 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Walworth County | 46129 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Yankton County | 46135 | U | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | All Urban Counties | N/A | U | Hydrazine | 0.00E+00 | 0.00E+00 | 2.78E-05 | 1.69E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.78E-05 | 1.69E-09 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Beadle County | 46005 | U | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Brookings County | 46011 | U | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Brown County | 46013 | U | Hydrazine | 0.00E+00 | 0.00E+00 | 4.57E-06 | 2.65E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.57E-06 | 2.65E-09 |
| South Dakota | Butte County | 46019 | U | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Clay County | 46027 | U | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Codington County | 46029 | U | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Davison County | 46035 | U | Hydrazine | 0.00E+00 | 0.00E+00 | 1.33E-05 | 3.05E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.33E-05 | 3.05E-08 |
| South Dakota | Fall River County | 46047 | U | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hughes County | 46065 | U | Hydrazine | 0.00E+00 | 0.00E+00 | 7.61E-07 | 9.54E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.61E-07 | 9.54E-10 |
| South Dakota | Lake County | 46079 | U | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Lawrence County | 46081 | U | Hydrazine | 0.00E+00 | 0.00E+00 | 1.52E-06 | 1.89E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.52E-06 | 1.89E-09 |
| South Dakota | Minnehaha County | 46099 | U | Hydrazine | 0.00E+00 | 0.00E+00 | 6.09E-06 | 7.61E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.09E-06 | 7.61E-09 |
| South Dakota | Pennington County | 46103 | U | Hydrazine | 0.00E+00 | 0.00E+00 | 1.52E-06 | 5.37E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.52E-06 | 5.37E-10 |
| South Dakota | Walworth County | 46129 | U | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Yankton County | 46135 | U | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | All Urban Counties | N/A | U | Lead Compounds | 6.74E-02 | 4.10E-06 | 1.66E-01 | 1.01E-05 | 0.00E+00 | 0.00E+00 | 2.33E+00 | 1.42E-04 | 2.57E+00 | 1.56E-04 |
| South Dakota | Beadle County | 46005 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.26E-03 | 3.39E-06 | 0.00E+00 | 0.00E+00 | 2.70E-01 | 2.15E-04 | 2.74E-01 | 2.19E-04 |
| South Dakota | Brookings County | 46011 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.45E-03 | 5.58E-06 | 0.00E+00 | 0.00E+00 | 5.00E-02 | 6.28E-05 | 5.45E-02 | 6.84E-05 |
| South Dakota | Brown County | 46013 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 2.02E-02 | 1.17E-05 | 0.00E+00 | 0.00E+00 | 2.80E-01 | 1.62E-04 | 3.01E-01 | 1.74E-04 |
| South Dakota | Butte County | 46019 | U | Lead Compounds | 2.82E-02 | 1.25E-05 | 3.83E-03 | 1.70E-06 | 0.00E+00 | 0.00E+00 | 2.00E-02 | 8.89E-06 | 5.21E-02 | 2.31E-05 |
| South Dakota | Clay County | 46027 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.94E-03 | 9.41E-06 | 0.00E+00 | 0.00E+00 | 8.00E-02 | 1.91E-04 | 8.40E-02 | 2.00E-04 |
| South Dakota | Codington County | 46029 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.58E-03 | 6.25E-06 | 0.00E+00 | 0.00E+00 | 4.01E-02 | 5.47E-05 | 4.47E-02 | 6.10E-05 |
| South Dakota | Davison County | 46035 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 1.97E-02 | 4.50E-05 | 0.00E+00 | 0.00E+00 | 1.00E-01 | 2.29E-04 | 1.20E-01 | 2.74E-04 |
| South Dakota | Fall River County | 46047 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.86E-03 | 2.20E-06 | 0.00E+00 | 0.00E+00 | 1.54E-03 | 8.76E-07 | 5.40E-03 | 3.07E-06 |
| South Dakota | Hughes County | 46065 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.14E-03 | 5.19E-06 | 0.00E+00 | 0.00E+00 | 2.40E-01 | 3.01E-04 | 2.44E-01 | 3.06E-04 |
| South Dakota | Lake County | 46079 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.98E-03 | 6.86E-06 | 0.00E+00 | 0.00E+00 | 9.01E-02 | 1.55E-04 | 9.40E-02 | 1.62E-04 |
| South Dakota | Lawrence County | 46081 | U | Lead Compounds | 1.09E-02 | 1.36E-05 | 6.30E-03 | 7.83E-06 | 0.00E+00 | 0.00E+00 | 1.20E-01 | 1.49E-04 | 1.37E-01 | 1.71E-04 |
| South Dakota | Minnehaha County | 46099 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 2.41E-02 | 3.01E-05 | 0.00E+00 | 0.00E+00 | 5.60E-01 | 7.00E-04 | 5.85E-01 | 7.31E-04 |
| South Dakota | Pennington County | 46103 | U | Lead Compounds | 2.83E-02 | 9.99E-06 | 3.88E-02 | 1.37E-05 | 0.00E+00 | 0.00E+00 | 3.00E-01 | 1.06E-04 | 3.67E-01 | 1.30E-04 |
| South Dakota | Walworth County | 46129 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.83E-03 | 5.15E-06 | 0.00E+00 | 0.00E+00 | 1.00E-01 | 1.35E-04 | 1.04E-01 | 1.40E-04 |
| South Dakota | Yankton County | 46135 | U | Lead Compounds | 0.00E+00 | 0.00E+00 | 1.98E-02 | 3.74E-05 | 0.00E+00 | 0.00E+00 | 8.01E-02 | 1.51E-04 | 9.99E-02 | 1.89E-04 |
| South Dakota | All Urban Counties | N/A | U | Manganese Compounds | 2.46E-01 | 1.49E-05 | 6.35E-01 | 3.85E-05 | 6.16E-03 | 3.74E-07 | 2.98E-03 | 1.81E-07 | 8.89E-01 | 5.40E-05 |
| South Dakota | Beadle County | 46005 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.60E-01 | 1.28E-04 | 1.50E-04 | 1.20E-07 | 2.57E-04 | 2.05E-07 | 1.61E-01 | 1.28E-04 |
| South Dakota | Brookings County | 46011 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.04E-03 | 1.31E-06 | 4.25E-04 | 5.34E-07 | 2.22E-04 | 2.79E-07 | 1.69E-03 | 2.12E-06 |
| South Dakota | Brown County | 46013 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.44E-03 | 8.35E-07 | 3.70E-04 | 2.14E-07 | 4.74E-04 | 2.75E-07 | 2.29E-03 | 1.32E-06 |
| South Dakota | Butte County | 46019 | U | Manganese Compounds | 3.29E-02 | 1.46E-05 | 2.32E-04 | 1.03E-07 | 7.00E-05 | 3.11E-08 | 6.47E-05 | 2.87E-08 | 3.32E-02 | 1.47E-05 |
| South Dakota | Clay County | 46027 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 3.30E-04 | 7.88E-07 | 1.05E-04 | 2.50E-07 | 1.41E-04 | 3.37E-07 | 5.77E-04 | 1.38E-06 |
| South Dakota | Codington County | 46029 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.26E-01 | 1.72E-04 | 3.60E-04 | 4.91E-07 | 2.08E-04 | 2.83E-07 | 1.27E-01 | 1.73E-04 |
| South Dakota | Davison County | 46035 | U | Manganese Compounds | 4.15E-02 | 9.49E-05 | 8.47E-04 | 1.94E-06 | 2.40E-04 | 5.49E-07 | 1.47E-04 | 3.36E-07 | 4.27E-02 | 9.78E-05 |
| South Dakota | Fall River County | 46047 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.71E-04 | 1.54E-07 | 5.50E-05 | 3.13E-08 | 9.50E-05 | 5.41E-08 | 4.21E-04 | 2.40E-07 |
| South Dakota | Hughes County | 46065 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 4.84E-04 | 6.07E-07 | 1.15E-04 | 1.44E-07 | 1.21E-04 | 1.52E-07 | 7.20E-04 | 9.03E-07 |
| South Dakota | Lake County | 46079 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 4.42E-04 | 7.62E-07 | 1.25E-04 | 2.15E-07 | 1.50E-04 | 2.58E-07 | 7.17E-04 | 1.24E-06 |
| South Dakota | Lawrence County | 46081 | U | Manganese Compounds | 1.33E-02 | 1.65E-05 | 6.05E-02 | 7.53E-05 | 4.10E-04 | 5.10E-07 | 4.98E-05 | 6.19E-08 | 7.43E-02 | 9.23E-05 |
| South Dakota | Minnehaha County | 46099 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 6.43E-03 | 8.03E-06 | 1.92E-03 | 2.40E-06 | 5.23E-04 | 6.54E-07 | 8.87E-03 | 1.11E-05 |
| South Dakota | Pennington County | 46103 | U | Manganese Compounds | 3.30E-02 | 1.16E-05 | 2.22E-01 | 7.83E-05 | 1.54E-03 | 5.42E-07 | 2.44E-04 | 8.60E-08 | 2.57E-01 | 9.06E-05 |
| South Dakota | Walworth County | 46129 | U | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.08E-04 | 2.79E-07 | 4.00E-05 | 5.37E-08 | 1.34E-04 | 1.80E-07 | 3.81E-04 | 5.12E-07 |
| South Dakota | Yankton County | 46135 | U | Manganese Compounds | 1.25E-01 | 2.36E-04 | 5.39E-02 | 1.02E-04 | 2.40E-04 | 4.54E-07 | 1.55E-04 | 2.92E-07 | 1.79E-01 | 3.39E-04 |
| South Dakota | All Urban Counties | N/A | U | Mercury Compounds | 5.57E-03 | 3.38E-07 | 1.01E-02 | 6.13E-07 | 3.37E-02 | 2.05E-06 | 3.05E-02 | 1.85E-06 | 7.99E-02 | 4.85E-06 |
| South Dakota | Beadle County | 46005 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.45E-04 | 1.95E-07 | 1.05E-03 | 8.37E-07 | 2.79E-03 | 2.23E-06 | 4.09E-03 | 3.26E-06 |
| South Dakota | Brookings County | 46011 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 5.93E-04 | 7.44E-07 | 2.62E-03 | 3.29E-06 | 2.37E-03 | 2.97E-06 | 5.58E-03 | 7.01E-06 |
| South Dakota | Brown County | 46013 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 7.36E-04 | 4.26E-07 | 2.19E-03 | 1.27E-06 | 5.16E-03 | 2.99E-06 | 8.08E-03 | 4.68E-06 |
| South Dakota | Butte County | 46019 | U | Mercury Compounds | 5.56E-03 | 2.47E-06 | 1.14E-04 | 5.04E-08 | 6.25E-04 | 2.77E-07 | 6.61E-04 | 2.93E-07 | 6.96E-03 | 3.09E-06 |
| South Dakota | Clay County | 46027 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.20E-04 | 2.87E-07 | 6.80E-04 | 1.62E-06 | 1.56E-03 | 3.72E-06 | 2.36E-03 | 5.63E-06 |
| South Dakota | Codington County | 46029 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 6.05E-04 | 8.25E-07 | 2.24E-03 | 3.05E-06 | 2.09E-03 | 2.85E-06 | 4.93E-03 | 6.72E-06 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|--------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Davison County | 46035 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.35E-03 | 3.08E-06 | 1.45E-03 | 3.32E-06 | 1.55E-03 | 3.56E-06 | 4.35E-03 | 9.95E-06 |
| South Dakota | Fall River County | 46047 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 8.19E-05 | 4.67E-08 | 4.35E-04 | 2.48E-07 | 1.12E-03 | 6.38E-07 | 1.64E-03 | 9.32E-07 |
| South Dakota | Hughes County | 46065 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.21E-04 | 2.77E-07 | 5.90E-04 | 7.40E-07 | 1.23E-03 | 1.54E-06 | 2.04E-03 | 2.56E-06 |
| South Dakota | Lake County | 46079 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.50E-04 | 2.59E-07 | 8.10E-04 | 1.39E-06 | 1.64E-03 | 2.82E-06 | 2.60E-03 | 4.48E-06 |
| South Dakota | Lawrence County | 46081 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 4.52E-04 | 5.62E-07 | 2.76E-03 | 3.43E-06 | 4.14E-04 | 5.14E-07 | 3.62E-03 | 4.50E-06 |
| South Dakota | Minnehaha County | 46099 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.58E-03 | 3.22E-06 | 8.72E-03 | 1.09E-05 | 4.86E-03 | 6.07E-06 | 1.62E-02 | 2.02E-05 |
| South Dakota | Pennington County | 46103 | U | Mercury Compounds | 8.51E-06 | 3.00E-09 | 2.45E-03 | 8.65E-07 | 7.81E-03 | 2.76E-06 | 1.97E-03 | 6.96E-07 | 1.22E-02 | 4.32E-06 |
| South Dakota | Walworth County | 46129 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 7.78E-05 | 1.05E-07 | 3.30E-04 | 4.43E-07 | 1.45E-03 | 1.95E-06 | 1.86E-03 | 2.50E-06 |
| South Dakota | Yankton County | 46135 | U | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.27E-04 | 6.18E-07 | 1.43E-03 | 2.70E-06 | 1.61E-03 | 3.04E-06 | 3.36E-03 | 6.35E-06 |
| South Dakota | All Urban Counties | N/A | U | Methylene Chloride | 1.80E-01 | 1.09E-05 | 6.76E+01 | 4.11E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.78E+01 | 4.12E-03 |
| South Dakota | Beadle County | 46005 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.39E+00 | 1.90E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.39E+00 | 1.90E-03 |
| South Dakota | Brookings County | 46011 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.78E+00 | 4.74E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.78E+00 | 4.74E-03 |
| South Dakota | Brown County | 46013 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 4.88E+00 | 2.83E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.88E+00 | 2.83E-03 |
| South Dakota | Butte County | 46019 | U | Methylene Chloride | 1.95E-02 | 8.64E-06 | 1.26E+00 | 5.58E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.28E+00 | 5.66E-04 |
| South Dakota | Clay County | 46027 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.88E+00 | 4.49E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.88E+00 | 4.49E-03 |
| South Dakota | Codington County | 46029 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 8.00E+00 | 1.09E-02 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.00E+00 | 1.09E-02 |
| South Dakota | Davison County | 46035 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.59E+00 | 5.93E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.59E+00 | 5.93E-03 |
| South Dakota | Fall River County | 46047 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 9.49E-01 | 5.41E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.49E-01 | 5.41E-04 |
| South Dakota | Hughes County | 46065 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.11E+00 | 2.65E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.11E+00 | 2.65E-03 |
| South Dakota | Lake County | 46079 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.46E+00 | 2.52E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.46E+00 | 2.52E-03 |
| South Dakota | Lawrence County | 46081 | U | Methylene Chloride | 7.55E-03 | 9.38E-06 | 2.91E+00 | 3.62E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.92E+00 | 3.63E-03 |
| South Dakota | Minnehaha County | 46099 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.97E+01 | 2.47E-02 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.97E+01 | 2.47E-02 |
| South Dakota | Pennington County | 46103 | U | Methylene Chloride | 1.53E-01 | 5.40E-05 | 1.21E+01 | 4.26E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.22E+01 | 4.31E-03 |
| South Dakota | Walworth County | 46129 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 7.61E-01 | 1.02E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.61E-01 | 1.02E-03 |
| South Dakota | Yankton County | 46135 | U | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.87E+00 | 5.42E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.87E+00 | 5.42E-03 |
| South Dakota | All Urban Counties | N/A | U | Nickel Compounds | 1.70E-01 | 1.03E-05 | 1.24E-01 | 7.51E-06 | 1.41E-02 | 8.54E-07 | 4.82E-03 | 2.93E-07 | 3.12E-01 | 1.90E-05 |
| South Dakota | Beadle County | 46005 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 6.11E-03 | 4.87E-06 | 3.90E-04 | 3.11E-07 | 4.01E-04 | 3.20E-07 | 6.91E-03 | 5.50E-06 |
| South Dakota | Brookings County | 46011 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.02E-02 | 1.28E-05 | 9.50E-04 | 1.19E-06 | 3.42E-04 | 4.29E-07 | 1.15E-02 | 1.45E-05 |
| South Dakota | Brown County | 46013 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 8.04E-03 | 4.66E-06 | 8.70E-04 | 5.04E-07 | 7.41E-04 | 4.29E-07 | 9.65E-03 | 5.59E-06 |
| South Dakota | Butte County | 46019 | U | Nickel Compounds | 1.87E-02 | 8.30E-06 | 7.69E-04 | 3.41E-07 | 2.05E-04 | 9.09E-08 | 1.02E-04 | 4.50E-08 | 1.98E-02 | 8.78E-06 |
| South Dakota | Clay County | 46027 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 9.60E-04 | 2.29E-06 | 2.80E-04 | 6.68E-07 | 2.16E-04 | 5.15E-07 | 1.46E-03 | 3.47E-06 |
| South Dakota | Codington County | 46029 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 7.80E-03 | 1.06E-05 | 8.60E-04 | 1.17E-06 | 3.30E-04 | 4.50E-07 | 8.99E-03 | 1.23E-05 |
| South Dakota | Davison County | 46035 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 6.16E-03 | 1.41E-05 | 5.45E-04 | 1.25E-06 | 2.30E-04 | 5.26E-07 | 6.94E-03 | 1.59E-05 |
| South Dakota | Fall River County | 46047 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 5.75E-04 | 3.28E-07 | 1.45E-04 | 8.26E-08 | 2.07E-04 | 1.18E-07 | 9.28E-04 | 5.29E-07 |
| South Dakota | Hughes County | 46065 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.29E-03 | 1.61E-06 | 2.55E-04 | 3.20E-07 | 1.90E-04 | 2.39E-07 | 1.73E-03 | 2.17E-06 |
| South Dakota | Lake County | 46079 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 3.64E-03 | 6.27E-06 | 2.95E-04 | 5.08E-07 | 2.30E-04 | 3.96E-07 | 4.17E-03 | 7.18E-06 |
| South Dakota | Lawrence County | 46081 | U | Nickel Compounds | 7.29E-03 | 9.06E-06 | 2.81E-03 | 3.50E-06 | 9.65E-04 | 1.20E-06 | 8.45E-05 | 1.05E-07 | 1.12E-02 | 1.39E-05 |
| South Dakota | Minnehaha County | 46099 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 5.02E-02 | 6.27E-05 | 4.28E-03 | 5.35E-06 | 8.63E-04 | 1.08E-06 | 5.53E-02 | 6.92E-05 |
| South Dakota | Pennington County | 46103 | U | Nickel Compounds | 1.89E-02 | 6.65E-06 | 1.67E-02 | 5.90E-06 | 3.41E-03 | 1.20E-06 | 4.17E-04 | 1.47E-07 | 3.94E-02 | 1.39E-05 |
| South Dakota | Walworth County | 46129 | U | Nickel Compounds | 0.00E+00 | 0.00E+00 | 5.60E-04 | 7.52E-07 | 1.00E-04 | 1.34E-07 | 2.22E-04 | 2.98E-07 | 8.82E-04 | 1.18E-06 |
| South Dakota | Yankton County | 46135 | U | Nickel Compounds | 1.25E-01 | 2.36E-04 | 7.76E-03 | 1.47E-05 | 5.20E-04 | 9.83E-07 | 2.43E-04 | 4.60E-07 | 1.34E-01 | 2.53E-04 |
| South Dakota | All Urban Counties | N/A | U | Perchloroethylene | 6.90E-03 | 4.19E-07 | 6.06E+01 | 3.68E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.06E+01 | 3.68E-03 |
| South Dakota | Beadle County | 46005 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.13E+00 | 9.01E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.13E+00 | 9.01E-04 |
| South Dakota | Brookings County | 46011 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 2.21E+00 | 2.78E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.21E+00 | 2.78E-03 |
| South Dakota | Brown County | 46013 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 5.32E+00 | 3.08E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.32E+00 | 3.08E-03 |
| South Dakota | Butte County | 46019 | U | Perchloroethylene | 2.88E-03 | 1.28E-06 | 9.68E-01 | 4.29E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.71E-01 | 4.31E-04 |
| South Dakota | Clay County | 46027 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.77E+00 | 4.21E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.77E+00 | 4.21E-03 |
| South Dakota | Codington County | 46029 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 6.14E+00 | 8.36E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.14E+00 | 8.36E-03 |
| South Dakota | Davison County | 46035 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 5.24E+00 | 1.20E-02 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.24E+00 | 1.20E-02 |
| South Dakota | Fall River County | 46047 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 9.21E-01 | 5.25E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.21E-01 | 5.25E-04 |
| South Dakota | Hughes County | 46065 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 5.12E+00 | 6.42E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.12E+00 | 6.42E-03 |
| South Dakota | Lake County | 46079 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 9.99E-01 | 1.72E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.99E-01 | 1.72E-03 |
| South Dakota | Lawrence County | 46081 | U | Perchloroethylene | 1.12E-03 | 1.39E-06 | 1.96E+00 | 2.43E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.96E+00 | 2.43E-03 |
| South Dakota | Minnehaha County | 46099 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 8.89E+00 | 1.11E-02 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.89E+00 | 1.11E-02 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Pennington County | 46103 | U | Perchloroethylene | 2.90E-03 | 1.02E-06 | 1.30E+01 | 4.59E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.30E+01 | 4.59E-03 |
| South Dakota | Walworth County | 46129 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 8.80E-01 | 1.18E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.80E-01 | 1.18E-03 |
| South Dakota | Yankton County | 46135 | U | Perchloroethylene | 0.00E+00 | 0.00E+00 | 6.02E+00 | 1.14E-02 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.02E+00 | 1.14E-02 |
| South Dakota | All Urban Counties | N/A | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 3.31E-02 | 2.01E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.31E-02 | 2.01E-06 |
| South Dakota | Beadle County | 46005 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.56E-03 | 2.04E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.56E-03 | 2.04E-06 |
| South Dakota | Brookings County | 46011 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 4.45E-03 | 5.58E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.45E-03 | 5.58E-06 |
| South Dakota | Brown County | 46013 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 5.10E-03 | 2.96E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.10E-03 | 2.96E-06 |
| South Dakota | Butte County | 46019 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.92E-03 | 8.50E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.92E-03 | 8.50E-07 |
| South Dakota | Clay County | 46027 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.52E-03 | 3.62E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.52E-03 | 3.62E-06 |
| South Dakota | Codington County | 46029 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.76E-03 | 3.76E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.76E-03 | 3.76E-06 |
| South Dakota | Davison County | 46035 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.83E-03 | 4.18E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.83E-03 | 4.18E-06 |
| South Dakota | Fall River County | 46047 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.36E-03 | 7.75E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.36E-03 | 7.75E-07 |
| South Dakota | Hughes County | 46065 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 |
| South Dakota | Lake County | 46079 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.10E-03 | 3.62E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.10E-03 | 3.62E-06 |
| South Dakota | Lawrence County | 46081 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 5.03E-03 | 6.26E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.03E-03 | 6.26E-06 |
| South Dakota | Minnehaha County | 46099 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 |
| South Dakota | Pennington County | 46103 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 |
| South Dakota | Walworth County | 46129 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.03E-03 | 1.39E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.03E-03 | 1.39E-06 |
| South Dakota | Yankton County | 46135 | U | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 3.49E-03 | 6.60E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.49E-03 | 6.60E-06 |
| South Dakota | All Urban Counties | N/A | U | Polycyclic Organic Matter | 3.08E-03 | 1.87E-07 | 4.46E+01 | 2.71E-03 | 6.37E+00 | 3.87E-04 | 3.48E+00 | 2.11E-04 | 5.44E+01 | 3.30E-03 |
| South Dakota | Beadle County | 46005 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 2.31E+00 | 1.84E-03 | 1.89E-01 | 1.51E-04 | 2.67E-01 | 2.13E-04 | 2.76E+00 | 2.20E-03 |
| South Dakota | Brookings County | 46011 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.54E+00 | 1.93E-03 | 4.31E-01 | 5.41E-04 | 1.57E-01 | 1.97E-04 | 2.13E+00 | 2.67E-03 |
| South Dakota | Brown County | 46013 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 2.28E+00 | 1.32E-03 | 3.91E-01 | 2.26E-04 | 4.88E-01 | 2.83E-04 | 3.16E+00 | 1.83E-03 |
| South Dakota | Butte County | 46019 | U | Polycyclic Organic Matter | 1.28E-03 | 5.66E-07 | 5.43E+00 | 2.41E-03 | 9.26E-02 | 4.11E-05 | 4.42E-02 | 1.96E-05 | 5.57E+00 | 2.47E-03 |
| South Dakota | Clay County | 46027 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 7.11E-01 | 1.70E-03 | 1.32E-01 | 3.16E-04 | 8.15E-02 | 1.94E-04 | 9.25E-01 | 2.21E-03 |
| South Dakota | Codington County | 46029 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.59E+00 | 2.16E-03 | 3.86E-01 | 5.26E-04 | 2.00E-01 | 2.72E-04 | 2.17E+00 | 2.96E-03 |
| South Dakota | Davison County | 46035 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.09E+00 | 2.50E-03 | 2.54E-01 | 5.82E-04 | 1.13E-01 | 2.59E-04 | 1.46E+00 | 3.34E-03 |
| South Dakota | Fall River County | 46047 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 4.26E+00 | 2.43E-03 | 6.61E-02 | 3.77E-05 | 1.00E-01 | 5.70E-05 | 4.43E+00 | 2.52E-03 |
| South Dakota | Hughes County | 46065 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.92E+00 | 2.41E-03 | 1.28E-01 | 1.61E-04 | 1.69E-01 | 2.12E-04 | 2.22E+00 | 2.78E-03 |
| South Dakota | Lake County | 46079 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 7.56E-01 | 1.30E-03 | 1.37E-01 | 2.36E-04 | 1.02E-01 | 1.76E-04 | 9.94E-01 | 1.71E-03 |
| South Dakota | Lawrence County | 46081 | U | Polycyclic Organic Matter | 4.95E-04 | 6.16E-07 | 3.15E+00 | 3.91E-03 | 4.31E-01 | 5.36E-04 | 8.65E-02 | 1.08E-04 | 3.66E+00 | 4.55E-03 |
| South Dakota | Minnehaha County | 46099 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 7.21E+00 | 9.02E-03 | 1.90E+00 | 2.38E-03 | 9.24E-01 | 1.16E-03 | 1.00E+01 | 1.26E-02 |
| South Dakota | Pennington County | 46103 | U | Polycyclic Organic Matter | 1.31E-03 | 4.61E-07 | 1.05E+01 | 3.70E-03 | 1.53E+00 | 5.38E-04 | 4.62E-01 | 1.63E-04 | 1.25E+01 | 4.40E-03 |
| South Dakota | Walworth County | 46129 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 4.29E+01 | 5.76E-04 | 5.06E-02 | 6.79E-05 | 1.01E-01 | 1.36E-04 | 5.81E+01 | 7.80E-04 |
| South Dakota | Yankton County | 46135 | U | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.40E+00 | 2.65E-03 | 2.49E-01 | 4.70E-04 | 1.79E-01 | 3.39E-04 | 1.83E+00 | 3.46E-03 |
| South Dakota | All Urban Counties | N/A | U | 7-PAH | 6.26E-05 | 3.80E-09 | 8.96E+00 | 5.44E-04 | 4.61E-02 | 2.80E-06 | 2.60E-02 | 1.58E-06 | 9.03E+00 | 5.49E-04 |
| South Dakota | Beadle County | 46005 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 5.23E-01 | 4.17E-04 | 1.35E-03 | 1.07E-06 | 1.72E-03 | 1.37E-06 | 5.26E-01 | 4.19E-04 |
| South Dakota | Brookings County | 46011 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 6.57E-02 | 8.25E-05 | 3.24E-03 | 4.06E-06 | 1.16E-03 | 1.46E-06 | 7.01E-02 | 8.80E-05 |
| South Dakota | Brown County | 46013 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 1.62E-01 | 9.40E-05 | 2.84E-03 | 1.65E-06 | 3.05E-03 | 1.77E-06 | 1.68E-01 | 9.74E-05 |
| South Dakota | Butte County | 46019 | U | 7-PAH | 2.61E-05 | 1.16E-08 | 2.09E+00 | 9.26E-04 | 6.75E-04 | 2.99E-07 | 5.17E-04 | 2.29E-07 | 2.09E+00 | 9.27E-04 |
| South Dakota | Clay County | 46027 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 3.45E-02 | 8.23E-05 | 8.95E-04 | 2.13E-06 | 6.07E-04 | 1.45E-06 | 3.60E-02 | 8.59E-05 |
| South Dakota | Codington County | 46029 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 1.24E-01 | 1.70E-04 | 2.82E-03 | 3.84E-06 | 1.75E-03 | 2.38E-06 | 1.29E-01 | 1.76E-04 |
| South Dakota | Davison County | 46035 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 5.40E-02 | 1.23E-04 | 1.74E-03 | 3.97E-06 | 1.40E-04 | 1.69E-06 | 5.64E-02 | 1.29E-04 |
| South Dakota | Fall River County | 46047 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 1.62E+00 | 9.22E-04 | 4.75E-04 | 2.71E-07 | 1.17E-03 | 6.65E-07 | 1.62E+00 | 9.23E-04 |
| South Dakota | Hughes County | 46065 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 4.35E-01 | 5.46E-04 | 7.20E-04 | 9.03E-07 | 1.76E-03 | 2.21E-06 | 4.38E-01 | 5.49E-04 |
| South Dakota | Lake County | 46079 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 4.21E-02 | 7.25E-05 | 9.55E-04 | 1.64E-06 | 7.24E-04 | 1.25E-06 | 4.38E-02 | 7.54E-05 |
| South Dakota | Lawrence County | 46081 | U | 7-PAH | 1.01E-05 | 1.26E-08 | 8.47E-01 | 1.05E-03 | 3.38E-03 | 4.20E-06 | 7.60E-04 | 9.45E-07 | 8.51E-01 | 1.06E-03 |
| South Dakota | Minnehaha County | 46099 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 2.48E-01 | 3.09E-04 | 1.36E-02 | 1.70E-05 | 5.94E-03 | 7.42E-06 | 2.67E-01 | 3.34E-04 |
| South Dakota | Pennington County | 46103 | U | 7-PAH | 2.64E-05 | 9.32E-09 | 2.57E+00 | 9.05E-04 | 1.13E-02 | 4.00E-06 | 3.61E-03 | 1.27E-06 | 2.58E+00 | 9.10E-04 |
| South Dakota | Walworth County | 46129 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 2.02E-02 | 2.72E-05 | 2.90E-04 | 3.89E-07 | 1.21E-03 | 1.62E-06 | 2.17E-02 | 2.92E-05 |
| South Dakota | Yankton County | 46135 | U | 7-PAH | 0.00E+00 | 0.00E+00 | 1.35E-01 | 2.55E-04 | 1.78E-03 | 3.36E-06 | 1.31E-03 | 2.48E-06 | 1.38E-01 | 2.61E-04 |
| South Dakota | All Urban Counties | N/A | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 2.89E-02 | 1.75E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.89E-02 | 1.75E-06 |
| South Dakota | Beadle County | 46005 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.04E-03 | 8.26E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.04E-03 | 8.26E-07 |
| South Dakota | Brookings County | 46011 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 4.83E-03 | 6.06E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.83E-03 | 6.06E-06 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Brown County | 46013 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.98E-03 | 1.15E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.98E-03 | 1.15E-06 |
| South Dakota | Butte County | 46019 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.64E-03 | 7.28E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.64E-03 | 7.28E-07 |
| South Dakota | Clay County | 46027 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 3.99E-05 | 9.52E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.99E-05 | 9.52E-08 |
| South Dakota | Codington County | 46029 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.07E-03 | 1.46E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.07E-03 | 1.46E-06 |
| South Dakota | Davison County | 46035 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 2.25E-03 | 5.15E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.25E-03 | 5.15E-06 |
| South Dakota | Fall River County | 46047 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 2.08E-05 | 1.18E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.08E-05 | 1.18E-08 |
| South Dakota | Hughes County | 46065 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 7.34E-04 | 9.20E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.34E-04 | 9.20E-07 |
| South Dakota | Lake County | 46079 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.30E-04 | 1.30E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.30E-04 | 1.30E-06 |
| South Dakota | Lawrence County | 46081 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 9.68E-05 | 1.20E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.68E-05 | 1.20E-07 |
| South Dakota | Minnehaha County | 46099 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 7.45E-03 | 9.31E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.45E-03 | 9.31E-06 |
| South Dakota | Pennington County | 46103 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 6.43E-03 | 2.27E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.43E-03 | 2.27E-06 |
| South Dakota | Walworth County | 46129 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.03E-04 | 1.39E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.03E-04 | 1.39E-07 |
| South Dakota | Yankton County | 46135 | U | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 4.33E-04 | 8.18E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.33E-04 | 8.18E-07 |
| South Dakota | All Urban Counties | N/A | U | Quinoline | 0.00E+00 | 0.00E+00 | 6.64E-05 | 4.03E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.64E-05 | 4.03E-09 |
| South Dakota | Beadle County | 46005 | U | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Brookings County | 46011 | U | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Brown County | 46013 | U | Quinoline | 0.00E+00 | 0.00E+00 | 1.09E-05 | 6.32E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E-05 | 6.32E-09 |
| South Dakota | Butte County | 46019 | U | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Clay County | 46027 | U | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Codington County | 46029 | U | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Davison County | 46035 | U | Quinoline | 0.00E+00 | 0.00E+00 | 3.18E-05 | 7.28E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.18E-05 | 7.28E-08 |
| South Dakota | Fall River County | 46047 | U | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Hughes County | 46065 | U | Quinoline | 0.00E+00 | 0.00E+00 | 1.82E-06 | 2.28E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.82E-06 | 2.28E-09 |
| South Dakota | Lake County | 46079 | U | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Lawrence County | 46081 | U | Quinoline | 0.00E+00 | 0.00E+00 | 3.64E-06 | 4.52E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.64E-06 | 4.52E-09 |
| South Dakota | Minnehaha County | 46099 | U | Quinoline | 0.00E+00 | 0.00E+00 | 1.45E-05 | 1.82E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.45E-05 | 1.82E-08 |
| South Dakota | Pennington County | 46103 | U | Quinoline | 0.00E+00 | 0.00E+00 | 3.64E-06 | 1.28E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.64E-06 | 1.28E-09 |
| South Dakota | Walworth County | 46129 | U | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Yankton County | 46135 | U | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | All Urban Counties | N/A | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.47E-01 | 1.50E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.47E-01 | 1.50E-05 |
| South Dakota | Beadle County | 46005 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 9.05E-03 | 7.21E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.05E-03 | 7.21E-06 |
| South Dakota | Brookings County | 46011 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 4.35E-02 | 5.46E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.35E-02 | 5.46E-05 |
| South Dakota | Brown County | 46013 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.63E-02 | 9.45E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.63E-02 | 9.45E-06 |
| South Dakota | Butte County | 46019 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.48E-02 | 6.56E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.48E-02 | 6.56E-06 |
| South Dakota | Clay County | 46027 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 6.25E-06 | 1.49E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.25E-06 | 1.49E-08 |
| South Dakota | Codington County | 46029 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 9.14E-03 | 1.25E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.14E-03 | 1.25E-05 |
| South Dakota | Davison County | 46035 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.76E-02 | 4.02E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.76E-02 | 4.02E-05 |
| South Dakota | Fall River County | 46047 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 3.25E-06 | 1.85E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.25E-06 | 1.85E-09 |
| South Dakota | Hughes County | 46065 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 6.15E-03 | 7.71E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.15E-03 | 7.71E-06 |
| South Dakota | Lake County | 46079 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 6.64E-03 | 1.14E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.64E-03 | 1.14E-05 |
| South Dakota | Lawrence County | 46081 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.03E-05 | 1.29E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.03E-05 | 1.29E-08 |
| South Dakota | Minnehaha County | 46099 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 6.32E-02 | 7.89E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.32E-02 | 7.89E-05 |
| South Dakota | Pennington County | 46103 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 5.62E-02 | 1.98E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.62E-02 | 1.98E-05 |
| South Dakota | Walworth County | 46129 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 7.94E-04 | 1.07E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.94E-04 | 1.07E-06 |
| South Dakota | Yankton County | 46135 | U | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 3.38E-03 | 6.40E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.38E-03 | 6.40E-06 |
| South Dakota | All Urban Counties | N/A | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.61E+01 | 9.80E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.61E+01 | 9.80E-04 |
| South Dakota | Beadle County | 46005 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.51E-01 | 2.80E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.51E-01 | 2.80E-04 |
| South Dakota | Brookings County | 46011 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 6.44E-01 | 8.08E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.44E-01 | 8.08E-04 |
| South Dakota | Brown County | 46013 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 8.25E-01 | 4.78E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.25E-01 | 4.78E-04 |
| South Dakota | Butte County | 46019 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.15E-01 | 5.12E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.15E-01 | 5.12E-05 |
| South Dakota | Clay County | 46027 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.43E-01 | 3.40E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E-01 | 3.40E-04 |
| South Dakota | Codington County | 46029 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 5.53E+00 | 7.54E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.53E+00 | 7.54E-03 |
| South Dakota | Davison County | 46035 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 5.04E-01 | 1.15E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.04E-01 | 1.15E-03 |
| South Dakota | Fall River County | 46047 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.87E-01 | 1.07E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.87E-01 | 1.07E-04 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Hughes County | 46065 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.21E-01 | 4.03E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.21E-01 | 4.03E-04 |
| South Dakota | Lake County | 46079 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 2.07E-01 | 3.57E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.07E-01 | 3.57E-04 |
| South Dakota | Lawrence County | 46081 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.92E-01 | 4.88E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.92E-01 | 4.88E-04 |
| South Dakota | Minnehaha County | 46099 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 4.41E+00 | 5.52E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.41E+00 | 5.52E-03 |
| South Dakota | Pennington County | 46103 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.87E+00 | 6.58E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.87E+00 | 6.58E-04 |
| South Dakota | Walworth County | 46129 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 9.67E-02 | 1.30E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.67E-02 | 1.30E-04 |
| South Dakota | Yankton County | 46135 | U | Trichloroethylene | 0.00E+00 | 0.00E+00 | 5.36E-01 | 1.01E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.36E-01 | 1.01E-03 |
| South Dakota | All Urban Counties | N/A | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 6.10E-01 | 3.70E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.10E-01 | 3.70E-05 |
| South Dakota | Beadle County | 46005 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 2.23E-02 | 1.78E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.23E-02 | 1.78E-05 |
| South Dakota | Brookings County | 46011 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.07E-01 | 1.34E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.07E-01 | 1.34E-04 |
| South Dakota | Brown County | 46013 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 4.05E-02 | 2.35E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.05E-02 | 2.35E-05 |
| South Dakota | Butte County | 46019 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 3.64E-02 | 1.62E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.64E-02 | 1.62E-05 |
| South Dakota | Clay County | 46027 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 2.31E-05 | 5.50E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.31E-05 | 5.50E-08 |
| South Dakota | Codington County | 46029 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 2.25E-02 | 3.07E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.25E-02 | 3.07E-05 |
| South Dakota | Davison County | 46035 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 4.42E-02 | 1.01E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.42E-02 | 1.01E-04 |
| South Dakota | Fall River County | 46047 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.20E-05 | 6.84E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.20E-05 | 6.84E-09 |
| South Dakota | Hughes County | 46065 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.52E-02 | 1.91E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.52E-02 | 1.91E-05 |
| South Dakota | Lake County | 46079 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.64E-02 | 2.82E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.64E-02 | 2.82E-05 |
| South Dakota | Lawrence County | 46081 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.42E-04 | 1.77E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.42E-04 | 1.77E-07 |
| South Dakota | Minnehaha County | 46099 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.56E-01 | 1.95E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.56E-01 | 1.95E-04 |
| South Dakota | Pennington County | 46103 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.39E-01 | 4.89E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.39E-01 | 4.89E-05 |
| South Dakota | Walworth County | 46129 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.96E-03 | 2.63E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.96E-03 | 2.63E-06 |
| South Dakota | Yankton County | 46135 | U | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 8.34E-03 | 1.58E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.34E-03 | 1.58E-05 |
| South Dakota | All Rural Counties | N/A | R | Acetaldehyde - Primary | 4.64E-01 | 7.65E-06 | 5.24E+02 | 8.62E-03 | 6.17E+01 | 1.02E-03 | 1.49E+02 | 2.45E-03 | 7.35E+02 | 1.21E-02 |
| South Dakota | Aurora County | 46003 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.69E+00 | 2.40E-03 | 1.27E+00 | 1.80E-03 | 2.56E+00 | 3.63E-03 | 5.52E+00 | 7.83E-03 |
| South Dakota | Bennett County | 46007 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.23E+01 | 9.93E-03 | 6.27E-01 | 5.06E-04 | 1.56E+00 | 1.26E-03 | 1.45E+01 | 1.17E-02 |
| South Dakota | Bon Homme County | 46009 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.46E+00 | 4.15E-03 | 1.36E+00 | 2.29E-03 | 3.02E+00 | 5.09E-03 | 6.84E+00 | 1.15E-02 |
| South Dakota | Brule County | 46015 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.11E+00 | 3.74E-03 | 1.77E+00 | 2.13E-03 | 2.80E+00 | 3.37E-03 | 7.68E+00 | 9.24E-03 |
| South Dakota | Buffalo County | 46017 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.93E+00 | 7.89E-03 | 1.94E-01 | 3.90E-04 | 8.66E-01 | 1.74E-03 | 4.99E+00 | 1.00E-02 |
| South Dakota | Campbell County | 46021 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 5.98E+00 | 7.84E-03 | 3.50E-01 | 4.58E-04 | 2.05E+00 | 2.69E-03 | 8.38E+00 | 1.10E-02 |
| South Dakota | Charles Mix County | 46023 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.08E+00 | 6.29E-03 | 1.74E+00 | 1.54E-03 | 5.10E+00 | 4.52E-03 | 1.39E+01 | 1.24E-02 |
| South Dakota | Clark County | 46025 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.76E-01 | 1.79E-04 | 8.12E-01 | 8.30E-04 | 3.58E+00 | 3.66E-03 | 4.57E+00 | 4.67E-03 |
| South Dakota | Corson County | 46031 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.18E+01 | 1.28E-02 | 7.77E-01 | 3.11E-04 | 3.13E+00 | 1.25E-03 | 3.57E+01 | 1.43E-02 |
| South Dakota | Custer County | 46033 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.40E+01 | 1.54E-02 | 1.33E+00 | 8.56E-04 | 1.05E+00 | 6.74E-04 | 2.64E+01 | 1.70E-02 |
| South Dakota | Day County | 46037 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.37E+00 | 2.19E-03 | 1.17E+00 | 1.08E-03 | 4.29E+00 | 3.97E-03 | 7.83E+00 | 7.25E-03 |
| South Dakota | Deuel County | 46039 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.92E-01 | 4.60E-04 | 1.44E+00 | 2.28E-03 | 2.41E+00 | 3.81E-03 | 4.15E+00 | 6.55E-03 |
| South Dakota | Dewey County | 46041 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.39E+01 | 1.39E-02 | 1.14E+00 | 4.66E-04 | 2.50E+00 | 1.02E-03 | 3.75E+01 | 1.54E-02 |
| South Dakota | Douglas County | 46043 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.92E+00 | 4.44E-03 | 4.05E-01 | 9.39E-04 | 2.18E+00 | 5.05E-03 | 4.50E+00 | 1.04E-02 |
| South Dakota | Edmunds County | 46045 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.02E+00 | 1.75E-03 | 7.93E-01 | 6.89E-04 | 4.16E+00 | 3.61E-03 | 6.97E+00 | 6.05E-03 |
| South Dakota | Faulk County | 46049 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.63E+00 | 4.53E-03 | 4.73E-01 | 4.63E-04 | 3.50E+00 | 3.43E-03 | 8.60E+00 | 8.42E-03 |
| South Dakota | Grant County | 46051 | R | Acetaldehyde - Primary | 4.64E-01 | 6.63E-04 | 1.96E+00 | 2.80E-03 | 1.22E+00 | 1.75E-03 | 3.45E+00 | 4.92E-03 | 7.10E+00 | 1.01E-02 |
| South Dakota | Gregory County | 46053 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.02E+01 | 9.32E-03 | 9.29E-01 | 8.53E-04 | 2.78E+00 | 2.53E-03 | 1.38E+01 | 1.27E-02 |
| South Dakota | Haakon County | 46055 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.17E+01 | 1.18E-02 | 4.38E-01 | 2.38E-04 | 2.32E+00 | 1.26E-03 | 2.45E+01 | 1.33E-02 |
| South Dakota | Hamlin County | 46057 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.10E-01 | 5.74E-04 | 1.24E+00 | 2.30E-03 | 2.62E+00 | 4.85E-03 | 4.17E+00 | 7.72E-03 |
| South Dakota | Hand County | 46059 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.86E+00 | 5.51E-03 | 7.84E-01 | 5.50E-04 | 4.92E+00 | 3.45E-03 | 1.36E+01 | 9.52E-03 |
| South Dakota | Hanson County | 46061 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.57E+00 | 3.67E-03 | 1.06E+00 | 2.48E-03 | 2.11E+00 | 4.94E-03 | 4.74E+00 | 1.11E-02 |
| South Dakota | Harding County | 46063 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.07E+01 | 1.53E-02 | 2.74E-01 | 1.03E-04 | 1.38E+00 | 5.18E-04 | 4.24E+01 | 1.59E-02 |
| South Dakota | Hutchinson County | 46067 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.66E+00 | 3.29E-03 | 1.53E+00 | 1.89E-03 | 4.53E+00 | 5.61E-03 | 8.71E+00 | 1.08E-02 |
| South Dakota | Hyde County | 46069 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.52E+00 | 8.74E-03 | 3.00E-01 | 3.49E-04 | 1.95E+00 | 2.26E-03 | 9.76E+00 | 1.14E-02 |
| South Dakota | Jackson County | 46071 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.66E+01 | 1.43E-02 | 2.48E+00 | 1.33E-03 | 1.71E+00 | 9.16E-04 | 3.07E+01 | 1.65E-02 |
| South Dakota | Jerauld County | 46073 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.09E+00 | 5.66E-03 | 2.45E-01 | 4.50E-04 | 1.51E+00 | 2.77E-03 | 4.84E+00 | 8.88E-03 |
| South Dakota | Jones County | 46075 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.11E+01 | 1.11E-02 | 1.59E+00 | 1.63E-03 | 1.32E+00 | 1.36E-03 | 1.38E+01 | 1.41E-02 |
| South Dakota | Kingsbury County | 46077 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.32E+00 | 2.71E-03 | 1.09E+00 | 1.26E-03 | 3.91E+00 | 4.55E-03 | 7.31E+00 | 8.52E-03 |
| South Dakota | Lincoln County | 46083 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.64E-03 | 6.41E-06 | 4.29E+00 | 7.55E-03 | 3.87E+00 | 6.80E-03 | 8.16E+00 | 1.44E-02 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | | |
|--------------|--------------------|-------|----------------|------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|----------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | |
| South Dakota | Lyman County | 46085 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.83E+01 | 1.07E-02 | 2.71E+00 | 1.58E-03 | 3.02E+00 | 1.76E-03 | 2.40E+01 | 1.40E-02 | |
| South Dakota | McCook County | 46087 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.02E+00 | 1.76E-03 | 1.96E+00 | 3.40E-03 | 3.25E+00 | 5.62E-03 | 6.23E+00 | 1.08E-02 | |
| South Dakota | McPherson County | 46089 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.56E+00 | 2.26E-03 | 3.11E-01 | 2.75E-04 | 3.08E+00 | 2.72E-03 | 5.95E+00 | 5.26E-03 | |
| South Dakota | Marshall County | 46091 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.96E+00 | 2.24E-03 | 5.22E-01 | 5.97E-04 | 3.59E+00 | 4.10E-03 | 6.07E+00 | 6.94E-03 | |
| South Dakota | Meade County | 46093 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.95E+01 | 1.43E-02 | 3.73E+00 | 1.08E-03 | 3.86E+00 | 1.11E-03 | 5.71E+01 | 1.65E-02 | |
| South Dakota | Mellette County | 46095 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.48E+01 | 1.14E-02 | 3.87E-01 | 2.97E-04 | 1.16E+00 | 8.93E-04 | 1.63E+01 | 1.26E-02 | |
| South Dakota | Miner County | 46097 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.06E-02 | 3.52E-05 | 5.08E-01 | 8.71E-04 | 2.20E+00 | 3.77E-03 | 2.73E+00 | 4.68E-03 | |
| South Dakota | Moody County | 46101 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.73E-03 | 1.48E-05 | 2.14E+00 | 4.09E-03 | 3.04E+00 | 5.80E-03 | 5.19E+00 | 9.90E-03 | |
| South Dakota | Perkins County | 46105 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.79E+01 | 1.32E-02 | 6.56E-01 | 2.28E-04 | 3.19E+00 | 1.11E-03 | 4.17E+01 | 1.45E-02 | |
| South Dakota | Potter County | 46107 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.90E+00 | 2.06E-03 | 5.37E-01 | 5.82E-04 | 3.63E+00 | 3.93E-03 | 6.06E+00 | 6.57E-03 | |
| South Dakota | Roberts County | 46109 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.07E+00 | 1.85E-03 | 3.64E+00 | 3.24E-03 | 5.29E+00 | 4.72E-03 | 1.10E+01 | 9.81E-03 | |
| South Dakota | Sanborn County | 46111 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.47E+00 | 5.96E-03 | 5.07E-01 | 8.72E-04 | 1.90E+00 | 3.27E-03 | 5.88E+00 | 1.01E-02 | |
| South Dakota | Shannon County | 46113 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.27E+01 | 1.55E-02 | 1.77E+00 | 8.39E-04 | 8.31E-01 | 3.95E-04 | 3.53E+01 | 1.68E-02 | |
| South Dakota | Spink County | 46115 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 5.78E+00 | 3.80E-03 | 9.58E-01 | 6.30E-04 | 7.53E+00 | 4.95E-03 | 1.43E+01 | 9.38E-03 | |
| South Dakota | Stanley County | 46117 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.06E+01 | 1.37E-02 | 5.31E-01 | 3.53E-04 | 2.13E+00 | 1.42E-03 | 2.32E+01 | 1.54E-02 | |
| South Dakota | Sully County | 46119 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.00E+00 | 2.82E-03 | 2.20E-01 | 2.06E-04 | 4.92E+00 | 4.62E-03 | 8.14E+00 | 7.64E-03 | |
| South Dakota | Todd County | 46121 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 8.95E+00 | 6.21E-03 | 1.41E+00 | 9.75E-04 | 1.31E+00 | 9.10E-04 | 1.17E+01 | 8.10E-03 | |
| South Dakota | Tripp County | 46123 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.48E+01 | 8.98E-03 | 6.71E-01 | 4.07E-04 | 3.87E+00 | 2.34E-03 | 1.94E+01 | 1.17E-02 | |
| South Dakota | Turner County | 46125 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.89E-02 | 1.28E-04 | 1.00E+00 | 1.62E-03 | 3.81E+00 | 6.17E-03 | 4.89E+00 | 7.92E-03 | |
| South Dakota | Union County | 46127 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.08E-02 | 1.51E-04 | 3.99E+00 | 8.51E-03 | 3.15E+00 | 6.72E-03 | 7.22E+00 | 1.54E-02 | |
| South Dakota | Ziebach County | 46137 | R | Acetaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.91E+01 | 1.48E-02 | 4.10E-01 | 2.08E-04 | 1.20E+00 | 6.11E-04 | 3.08E+01 | 1.56E-02 | |
| South Dakota | All Rural Counties | N/A | R | Acrolein - Primary | 2.36E-01 | 3.89E-06 | 5.45E+02 | 8.97E-03 | 6.39E+00 | 1.05E-04 | 9.74E+00 | 1.60E-04 | 5.61E+02 | 9.24E-03 | |
| South Dakota | Aurora County | 46003 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.77E+00 | 2.51E-03 | 1.29E-01 | 1.82E-04 | 1.64E-01 | 2.32E-04 | 2.07E+00 | 2.93E-03 | |
| South Dakota | Bennett County | 46007 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.28E+01 | 1.03E-02 | 6.58E-02 | 5.31E-05 | 9.83E-02 | 7.94E-05 | 1.29E+01 | 1.05E-02 | |
| South Dakota | Bon Homme County | 46009 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.59E+00 | 4.37E-03 | 1.43E-01 | 2.41E-04 | 1.98E-01 | 3.34E-04 | 2.93E+00 | 4.94E-03 | |
| South Dakota | Brule County | 46015 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.26E+00 | 3.92E-03 | 1.80E-01 | 2.17E-04 | 1.96E-01 | 2.36E-04 | 3.63E+00 | 4.37E-03 | |
| South Dakota | Buffalo County | 46017 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 4.09E+00 | 8.22E-03 | 2.08E-02 | 4.18E-05 | 6.79E-02 | 1.36E-04 | 4.18E+00 | 8.39E-03 | |
| South Dakota | Campbell County | 46021 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 6.22E+00 | 8.15E-03 | 3.67E-02 | 4.81E-05 | 1.51E-01 | 1.98E-04 | 6.40E+00 | 8.39E-03 | |
| South Dakota | Charles Mix County | 46023 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 7.40E+00 | 6.57E-03 | 1.83E-01 | 1.62E-04 | 3.20E-01 | 2.84E-04 | 7.90E+00 | 7.01E-03 | |
| South Dakota | Clark County | 46025 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.89E-01 | 1.94E-04 | 8.52E-02 | 8.70E-05 | 2.22E-01 | 2.27E-04 | 4.96E-01 | 5.07E-04 | |
| South Dakota | Corson County | 46031 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.31E+01 | 1.33E-02 | 8.15E-02 | 3.26E-05 | 2.12E-01 | 8.47E-05 | 3.34E+01 | 1.34E-02 | |
| South Dakota | Custer County | 46033 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.50E+01 | 1.61E-02 | 1.40E-01 | 8.98E-05 | 1.33E-01 | 8.57E-05 | 2.52E+01 | 1.62E-02 | |
| South Dakota | Day County | 46037 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.49E+00 | 2.31E-03 | 1.23E-01 | 1.13E-04 | 2.78E-01 | 2.57E-04 | 2.89E+00 | 2.68E-03 | |
| South Dakota | Deuel County | 46039 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.22E-01 | 5.08E-04 | 1.48E-01 | 2.34E-04 | 1.52E-01 | 2.39E-04 | 6.22E-01 | 9.81E-04 | |
| South Dakota | Dewey County | 46041 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.52E+01 | 1.44E-02 | 1.19E-01 | 4.89E-05 | 1.95E-01 | 8.00E-05 | 3.55E+01 | 1.46E-02 | |
| South Dakota | Douglas County | 46043 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.01E+00 | 4.65E-03 | 4.33E-02 | 1.01E-04 | 1.40E-01 | 3.26E-04 | 2.19E+00 | 5.08E-03 | |
| South Dakota | Edmunds County | 46045 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.10E+00 | 1.83E-03 | 8.32E-02 | 7.23E-05 | 2.60E-01 | 2.26E-04 | 2.45E+00 | 2.12E-03 | |
| South Dakota | Faulk County | 46049 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 4.82E+00 | 4.71E-03 | 4.97E-02 | 4.86E-05 | 2.15E-01 | 2.10E-04 | 5.08E+00 | 4.97E-03 | |
| South Dakota | Grant County | 46051 | R | Acrolein - Primary | 2.36E-01 | 3.37E-04 | 2.80E+00 | 2.96E-03 | 1.26E-01 | 1.26E-04 | 2.19E-01 | 3.12E-04 | 2.66E+00 | 3.79E-03 | |
| South Dakota | Gregory County | 46053 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.06E+01 | 9.70E-03 | 9.75E-02 | 8.95E-05 | 1.86E-01 | 1.71E-04 | 1.09E+01 | 9.96E-03 | |
| South Dakota | Haakon County | 46055 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.25E+01 | 1.22E-02 | 4.60E-02 | 2.50E-05 | 1.64E-01 | 8.90E-05 | 2.28E+01 | 1.24E-02 | |
| South Dakota | Hamlin County | 46057 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.48E-01 | 6.44E-04 | 1.29E-01 | 2.39E-04 | 1.71E-01 | 3.17E-04 | 6.48E-01 | 1.20E-03 | |
| South Dakota | Hand County | 46059 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 8.18E+00 | 8.22E-02 | 5.74E-03 | 8.22E-02 | 5.77E-05 | 2.97E-01 | 2.08E-04 | 8.56E+00 | 6.01E-03 |
| South Dakota | Hanson County | 46061 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.64E+00 | 3.85E-03 | 1.08E-01 | 2.52E-04 | 1.33E-01 | 3.12E-04 | 1.89E+00 | 4.41E-03 | |
| South Dakota | Harding County | 46063 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 4.23E+01 | 1.58E-02 | 2.88E-02 | 1.08E-05 | 1.02E-01 | 3.82E-05 | 4.24E+01 | 1.59E-02 | |
| South Dakota | Hutchinson County | 46067 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.80E+00 | 3.47E-03 | 1.60E-01 | 1.99E-04 | 2.79E-01 | 3.46E-04 | 3.24E+00 | 4.01E-03 | |
| South Dakota | Hyde County | 46069 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 7.82E+00 | 9.09E-03 | 3.15E-02 | 3.66E-05 | 1.34E-01 | 1.56E-04 | 7.98E+00 | 9.28E-03 | |
| South Dakota | Jackson County | 46071 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.76E+01 | 1.48E-02 | 2.49E-01 | 1.34E-04 | 1.18E-01 | 6.32E-05 | 2.80E+01 | 1.50E-02 | |
| South Dakota | Jerauld County | 46073 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.22E+00 | 5.90E-03 | 2.63E-02 | 4.82E-05 | 9.71E-02 | 1.78E-04 | 3.34E+00 | 6.12E-03 | |
| South Dakota | Jones County | 46075 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.13E+01 | 1.16E-02 | 1.59E-01 | 1.63E-04 | 1.08E-01 | 1.11E-04 | 1.15E+01 | 1.18E-02 | |
| South Dakota | Kingsbury County | 46077 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.44E+00 | 2.84E-03 | 1.14E-01 | 1.33E-04 | 2.46E-01 | 2.87E-04 | 2.80E+00 | 3.26E-03 | |
| South Dakota | Lincoln County | 46083 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.16E-01 | 2.04E-04 | 4.45E-01 | 7.82E-04 | 2.52E-01 | 4.43E-04 | 8.13E-01 | 1.43E-03 | |
| South Dakota | Lyman County | 46085 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.90E+01 | 1.11E-02 | 2.73E-01 | 1.59E-04 | 2.12E-01 | 1.23E-04 | 1.95E+01 | 1.14E-02 | |
| South Dakota | McCook County | 46087 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.09E+00 | 1.88E-03 | 2.01E-01 | 3.48E-04 | 2.04E-01 | 3.53E-04 | 1.49E+00 | 2.58E-03 | |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|--------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | McPherson County | 46089 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.67E+00 | 2.36E-03 | 3.33E-02 | 2.94E-05 | 1.98E-01 | 1.75E-04 | 2.91E+00 | 2.57E-03 |
| South Dakota | Marshall County | 46091 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.06E+00 | 2.35E-03 | 5.59E-02 | 6.39E-05 | 2.29E-01 | 2.61E-04 | 2.34E+00 | 2.68E-03 |
| South Dakota | Meade County | 46093 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 5.15E+01 | 1.49E-02 | 3.88E-01 | 1.12E-04 | 2.67E-01 | 7.71E-05 | 5.22E+01 | 1.51E-02 |
| South Dakota | Mellette County | 46095 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.54E+01 | 1.18E-02 | 4.06E-02 | 3.12E-05 | 8.17E-02 | 6.28E-05 | 1.55E+01 | 1.19E-02 |
| South Dakota | Miner County | 46097 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.48E-02 | 5.97E-05 | 5.33E-02 | 9.15E-05 | 1.38E-01 | 2.37E-04 | 2.26E-01 | 3.88E-04 |
| South Dakota | Moody County | 46101 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.87E-02 | 7.40E-05 | 2.19E-01 | 4.19E-04 | 1.85E-01 | 3.53E-04 | 4.43E-01 | 8.46E-04 |
| South Dakota | Perkins County | 46105 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.94E+01 | 1.37E-02 | 6.88E-02 | 2.39E-05 | 2.09E-01 | 7.25E-05 | 3.97E+01 | 1.38E-02 |
| South Dakota | Potter County | 46107 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.99E+00 | 2.16E-03 | 5.64E-02 | 6.11E-05 | 2.30E-01 | 2.50E-04 | 2.28E+00 | 2.47E-03 |
| South Dakota | Roberts County | 46109 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.20E+00 | 1.96E-03 | 3.71E-01 | 3.31E-04 | 3.37E-01 | 3.00E-04 | 2.91E+00 | 2.59E-03 |
| South Dakota | Sanborn County | 46111 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.61E+00 | 6.21E-03 | 5.33E-02 | 9.15E-05 | 1.16E-01 | 2.00E-04 | 3.78E+00 | 6.50E-03 |
| South Dakota | Shannon County | 46113 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.40E+01 | 1.61E-02 | 1.85E-01 | 8.81E-05 | 4.89E-02 | 2.32E-05 | 3.42E+01 | 1.63E-02 |
| South Dakota | Spink County | 46115 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 6.04E+00 | 3.97E-03 | 1.01E-01 | 6.61E-05 | 4.48E-01 | 2.95E-04 | 6.59E+00 | 4.33E-03 |
| South Dakota | Stanley County | 46117 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 2.14E+01 | 1.42E-02 | 5.57E-02 | 3.70E-05 | 1.66E-01 | 1.10E-04 | 2.16E+01 | 1.44E-02 |
| South Dakota | Sully County | 46119 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.12E+00 | 2.93E-03 | 2.31E-02 | 2.17E-05 | 3.23E-01 | 3.03E-04 | 3.47E+00 | 3.26E-03 |
| South Dakota | Todd County | 46121 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 9.34E+00 | 6.48E-03 | 1.48E-01 | 1.02E-04 | 8.29E-02 | 5.75E-05 | 9.57E+00 | 6.64E-03 |
| South Dakota | Tripp County | 46123 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.54E+01 | 9.35E-03 | 7.05E-02 | 4.28E-05 | 2.39E-01 | 1.45E-04 | 1.57E+01 | 9.53E-03 |
| South Dakota | Turner County | 46125 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.23E-01 | 1.99E-04 | 1.07E-01 | 1.73E-04 | 2.30E-01 | 3.73E-04 | 4.60E-01 | 7.45E-04 |
| South Dakota | Union County | 46127 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 1.30E-01 | 2.78E-04 | 4.09E-01 | 8.71E-04 | 2.05E-01 | 4.37E-04 | 7.44E-01 | 1.59E-03 |
| South Dakota | Ziebach County | 46137 | R | Acrolein - Primary | 0.00E+00 | 0.00E+00 | 3.03E+01 | 1.54E-02 | 4.30E-02 | 2.18E-05 | 8.53E-02 | 4.33E-05 | 3.04E+01 | 1.54E-02 |
| South Dakota | All Rural Counties | N/A | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 8.36E-02 | 1.38E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.36E-02 | 1.38E-06 |
| South Dakota | Aurora County | 46003 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.07E-04 | 4.36E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.07E-04 | 4.36E-07 |
| South Dakota | Bennett County | 46007 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.39E-04 | 2.74E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.39E-04 | 2.74E-07 |
| South Dakota | Bon Homme County | 46009 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.46E-02 | 2.46E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.46E-02 | 2.46E-05 |
| South Dakota | Brule County | 46015 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 5.63E-04 | 6.78E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.63E-04 | 6.78E-07 |
| South Dakota | Buffalo County | 46017 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.81E-04 | 3.64E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.81E-04 | 3.64E-07 |
| South Dakota | Campbell County | 46021 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.89E-04 | 2.48E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.89E-04 | 2.48E-07 |
| South Dakota | Charles Mix County | 46023 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 9.40E-04 | 8.35E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.40E-04 | 8.35E-07 |
| South Dakota | Clark County | 46025 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 4.39E-04 | 4.48E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.39E-04 | 4.48E-07 |
| South Dakota | Corson County | 46031 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 4.20E-04 | 1.68E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.20E-04 | 1.68E-07 |
| South Dakota | Custer County | 46033 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 9.55E-03 | 6.14E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.55E-03 | 6.14E-06 |
| South Dakota | Day County | 46037 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 6.31E-04 | 5.84E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.31E-04 | 5.84E-07 |
| South Dakota | Deuel County | 46039 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 8.78E-04 | 1.39E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.78E-04 | 1.39E-06 |
| South Dakota | Dewey County | 46041 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 6.14E-04 | 2.52E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.14E-04 | 2.52E-07 |
| South Dakota | Douglas County | 46043 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.59E-04 | 8.32E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.59E-04 | 8.32E-07 |
| South Dakota | Edmunds County | 46045 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 4.29E-04 | 3.72E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.29E-04 | 3.72E-07 |
| South Dakota | Faulk County | 46049 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.56E-04 | 2.50E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.56E-04 | 2.50E-07 |
| South Dakota | Grant County | 46051 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 8.13E-04 | 1.16E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.13E-04 | 1.16E-06 |
| South Dakota | Gregory County | 46053 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.99E-03 | 2.74E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.99E-03 | 2.74E-06 |
| South Dakota | Haakon County | 46055 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.37E-04 | 1.28E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.37E-04 | 1.28E-07 |
| South Dakota | Hamlin County | 46057 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 5.54E-04 | 1.03E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.54E-04 | 1.03E-06 |
| South Dakota | Hand County | 46059 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.18E-03 | 8.29E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.18E-03 | 8.29E-07 |
| South Dakota | Hanson County | 46061 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.08E-04 | 7.22E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.08E-04 | 7.22E-07 |
| South Dakota | Harding County | 46063 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.48E-04 | 5.55E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.48E-04 | 5.55E-08 |
| South Dakota | Hutchinson County | 46067 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 8.95E-04 | 1.11E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.95E-04 | 1.11E-06 |
| South Dakota | Hyde County | 46069 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.62E-04 | 1.88E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-04 | 1.88E-07 |
| South Dakota | Jackson County | 46071 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.04E-02 | 5.57E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.04E-02 | 5.57E-06 |
| South Dakota | Jerauld County | 46073 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.60E-03 | 6.59E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.60E-03 | 6.59E-06 |
| South Dakota | Jones County | 46075 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.23E-04 | 1.26E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.23E-04 | 1.26E-07 |
| South Dakota | Kingsbury County | 46077 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 5.87E-04 | 6.83E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.87E-04 | 6.83E-07 |
| South Dakota | Lincoln County | 46083 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.29E-03 | 4.02E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.29E-03 | 4.02E-06 |
| South Dakota | Lyman County | 46085 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.87E-04 | 2.26E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.87E-04 | 2.26E-07 |
| South Dakota | McCook County | 46087 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 5.68E-04 | 9.84E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.68E-04 | 9.84E-07 |
| South Dakota | McPherson County | 46089 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.12E-02 | 9.94E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.12E-02 | 9.94E-06 |
| South Dakota | Marshall County | 46091 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 4.62E-04 | 5.29E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.62E-04 | 5.29E-07 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Meade County | 46093 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.33E-03 | 6.73E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.33E-03 | 6.73E-07 |
| South Dakota | Mellette County | 46095 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.09E-04 | 1.61E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.09E-04 | 1.61E-07 |
| South Dakota | Miner County | 46097 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.62E-03 | 2.77E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-03 | 2.77E-06 |
| South Dakota | Moody County | 46101 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.03E-03 | 5.79E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.03E-03 | 5.79E-06 |
| South Dakota | Perkins County | 46105 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 3.54E-04 | 1.23E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.54E-04 | 1.23E-07 |
| South Dakota | Potter County | 46107 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.90E-04 | 3.15E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.90E-04 | 3.15E-07 |
| South Dakota | Roberts County | 46109 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.07E-03 | 9.57E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.07E-03 | 9.57E-07 |
| South Dakota | Sanborn County | 46111 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.74E-04 | 4.71E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.74E-04 | 4.71E-07 |
| South Dakota | Shannon County | 46113 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.28E-03 | 6.06E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.28E-03 | 6.06E-07 |
| South Dakota | Spink County | 46115 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.03E-03 | 6.78E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.03E-03 | 6.78E-07 |
| South Dakota | Stanley County | 46117 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.96E-04 | 1.97E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.96E-04 | 1.97E-07 |
| South Dakota | Sully County | 46119 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.52E-04 | 1.43E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.52E-04 | 1.43E-07 |
| South Dakota | Todd County | 46121 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 9.71E-04 | 6.74E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.71E-04 | 6.74E-07 |
| South Dakota | Tripp County | 46123 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 6.77E-04 | 4.11E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.77E-04 | 4.11E-07 |
| South Dakota | Turner County | 46125 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 9.56E-04 | 1.55E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.56E-04 | 1.55E-06 |
| South Dakota | Union County | 46127 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 1.28E-03 | 2.72E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.28E-03 | 2.72E-06 |
| South Dakota | Ziebach County | 46137 | R | Acrylonitrile | 0.00E+00 | 0.00E+00 | 2.21E-04 | 1.12E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.21E-04 | 1.12E-07 |
| South Dakota | All Rural Counties | N/A | R | Arsenic Compounds | 3.34E-01 | 5.50E-06 | 3.17E-03 | 5.22E-08 | 4.23E-02 | 6.96E-07 | 1.00E-01 | 1.65E-06 | 4.80E-01 | 7.90E-06 |
| South Dakota | Aurora County | 46003 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.64E-05 | 3.75E-08 | 8.95E-04 | 1.27E-06 | 1.74E-03 | 2.47E-06 | 2.66E-03 | 3.77E-06 |
| South Dakota | Bennett County | 46007 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 3.53E-05 | 2.85E-08 | 4.05E-04 | 3.27E-07 | 1.07E-03 | 8.66E-07 | 1.51E-03 | 1.22E-06 |
| South Dakota | Bon Homme County | 46009 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 8.45E-05 | 1.43E-07 | 9.35E-04 | 1.58E-06 | 2.06E-03 | 3.47E-06 | 3.08E-03 | 5.19E-06 |
| South Dakota | Brule County | 46015 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 6.82E-05 | 8.20E-08 | 1.28E-03 | 1.53E-06 | 1.87E-03 | 2.26E-06 | 3.22E-03 | 3.87E-06 |
| South Dakota | Buffalo County | 46017 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.23E-05 | 2.47E-08 | 1.15E-04 | 2.31E-07 | 5.71E-04 | 1.15E-06 | 6.99E-04 | 1.40E-06 |
| South Dakota | Campbell County | 46021 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.51E-05 | 1.98E-08 | 2.25E-04 | 2.95E-07 | 1.35E-03 | 1.77E-06 | 1.59E-03 | 2.09E-06 |
| South Dakota | Charles Mix County | 46023 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 9.93E-05 | 8.81E-08 | 1.20E-03 | 1.06E-06 | 3.45E-03 | 3.06E-06 | 4.74E-03 | 4.21E-06 |
| South Dakota | Clark County | 46025 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.32E-05 | 4.41E-08 | 5.50E-04 | 5.62E-07 | 2.47E-03 | 2.53E-06 | 3.07E-03 | 3.13E-06 |
| South Dakota | Corson County | 46031 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.66E-05 | 1.06E-08 | 5.25E-04 | 2.10E-07 | 1.99E-03 | 7.97E-07 | 2.54E-03 | 1.02E-06 |
| South Dakota | Custer County | 46033 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 5.75E-05 | 3.70E-08 | 9.10E-04 | 5.86E-07 | 3.84E-04 | 2.47E-07 | 1.35E-03 | 8.70E-07 |
| South Dakota | Day County | 46037 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 7.84E-05 | 7.26E-08 | 8.00E-04 | 7.41E-07 | 2.80E-03 | 2.59E-06 | 3.68E-03 | 3.41E-06 |
| South Dakota | Deuel County | 46039 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.27E-05 | 6.75E-08 | 1.02E-03 | 1.60E-06 | 1.64E-03 | 2.59E-06 | 2.70E-03 | 4.26E-06 |
| South Dakota | Dewey County | 46041 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 6.07E-05 | 2.49E-08 | 7.75E-04 | 3.18E-07 | 1.48E-03 | 6.06E-07 | 2.31E-03 | 9.48E-07 |
| South Dakota | Douglas County | 46043 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.08E-05 | 9.47E-08 | 2.55E-04 | 5.91E-07 | 1.51E-03 | 3.51E-06 | 1.81E-03 | 4.19E-06 |
| South Dakota | Edmunds County | 46045 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 3.59E-05 | 3.12E-08 | 5.35E-04 | 4.64E-07 | 2.80E-03 | 2.44E-06 | 3.38E-03 | 2.93E-06 |
| South Dakota | Faulk County | 46049 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.41E-05 | 2.36E-08 | 3.20E-04 | 3.13E-07 | 2.41E-03 | 2.36E-06 | 2.76E-03 | 2.70E-06 |
| South Dakota | Grant County | 46051 | R | Arsenic Compounds | 3.34E-01 | 4.77E-04 | 1.25E-04 | 1.79E-07 | 8.50E-04 | 1.21E-06 | 2.27E-03 | 3.24E-06 | 3.37E-01 | 4.81E-04 |
| South Dakota | Gregory County | 46053 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.96E-05 | 4.55E-08 | 6.30E-04 | 5.78E-07 | 1.85E-03 | 1.70E-06 | 2.53E-03 | 2.32E-06 |
| South Dakota | Haakon County | 46055 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 3.74E-05 | 2.03E-08 | 2.85E-04 | 1.55E-07 | 1.55E-03 | 8.43E-07 | 1.88E-03 | 1.02E-06 |
| South Dakota | Hamlin County | 46057 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.26E-05 | 7.89E-08 | 8.60E-04 | 1.59E-06 | 1.78E-03 | 3.30E-06 | 2.68E-03 | 4.97E-06 |
| South Dakota | Hand County | 46059 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.27E-05 | 3.00E-08 | 5.25E-04 | 3.68E-07 | 3.36E-03 | 2.35E-06 | 3.93E-03 | 2.75E-06 |
| South Dakota | Hanson County | 46061 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.05E-05 | 4.81E-08 | 7.40E-04 | 1.73E-06 | 1.45E-03 | 3.39E-06 | 2.21E-03 | 5.17E-06 |
| South Dakota | Harding County | 46063 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.35E-05 | 5.07E-09 | 1.70E-04 | 6.36E-08 | 9.44E-04 | 3.54E-07 | 1.13E-03 | 4.22E-07 |
| South Dakota | Hutchinson County | 46067 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.06E-04 | 1.31E-07 | 1.03E-03 | 1.27E-06 | 3.12E-03 | 3.87E-06 | 4.25E-03 | 5.27E-06 |
| South Dakota | Hyde County | 46069 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.13E-05 | 2.48E-08 | 1.85E-04 | 2.15E-07 | 1.33E-03 | 1.54E-06 | 1.53E-03 | 1.78E-06 |
| South Dakota | Jackson County | 46071 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.45E-05 | 1.32E-08 | 1.80E-03 | 9.63E-07 | 1.16E-03 | 6.20E-07 | 2.98E-03 | 1.60E-06 |
| South Dakota | Jerauld County | 46073 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.26E-05 | 4.14E-08 | 1.50E-04 | 2.75E-07 | 1.04E-03 | 1.90E-06 | 1.21E-03 | 2.22E-06 |
| South Dakota | Jones County | 46075 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.59E-05 | 1.63E-08 | 1.16E-03 | 1.18E-06 | 8.86E-04 | 9.09E-07 | 2.06E-03 | 2.11E-06 |
| South Dakota | Kingsbury County | 46077 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 6.92E-05 | 8.07E-08 | 7.50E-04 | 8.74E-07 | 2.66E-03 | 3.10E-06 | 3.48E-03 | 4.06E-06 |
| South Dakota | Lincoln County | 46083 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.15E-04 | 3.78E-07 | 2.90E-03 | 5.10E-06 | 2.61E-03 | 4.59E-06 | 5.73E-03 | 1.01E-05 |
| South Dakota | Lyman County | 46085 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.98E-05 | 1.74E-08 | 1.97E-03 | 1.15E-06 | 1.99E-03 | 1.16E-06 | 3.99E-03 | 2.33E-06 |
| South Dakota | McCook County | 46087 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 6.01E-05 | 1.04E-07 | 1.40E-03 | 2.42E-06 | 2.21E-03 | 3.83E-06 | 3.67E-03 | 6.35E-06 |
| South Dakota | McPherson County | 46089 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.64E-05 | 2.33E-08 | 1.95E-04 | 1.72E-07 | 2.11E-03 | 1.87E-06 | 2.34E-03 | 2.06E-06 |
| South Dakota | Marshall County | 46091 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 7.38E-05 | 8.43E-08 | 3.40E-04 | 3.89E-07 | 2.41E-03 | 2.76E-06 | 2.83E-03 | 3.23E-06 |
| South Dakota | Meade County | 46093 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.01E-04 | 5.80E-08 | 2.43E-03 | 7.02E-07 | 2.55E-03 | 7.37E-07 | 5.18E-03 | 1.50E-06 |
| South Dakota | Mellette County | 46095 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.45E-05 | 1.11E-08 | 2.55E-04 | 1.96E-07 | 7.91E-04 | 6.08E-07 | 1.06E-03 | 8.15E-07 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Miner County | 46097 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.23E-05 | 3.83E-08 | 3.35E-04 | 5.75E-07 | 1.50E-03 | 2.58E-06 | 1.86E-03 | 3.19E-06 |
| South Dakota | Moody County | 46101 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 6.90E-05 | 1.32E-07 | 1.51E-03 | 2.88E-06 | 2.08E-03 | 3.97E-06 | 3.66E-03 | 6.98E-06 |
| South Dakota | Perkins County | 46105 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.47E-05 | 1.55E-08 | 4.35E-04 | 1.51E-07 | 2.12E-03 | 7.37E-07 | 2.60E-03 | 9.03E-07 |
| South Dakota | Potter County | 46107 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 3.35E-05 | 3.63E-08 | 3.45E-04 | 3.74E-07 | 2.41E-03 | 2.61E-06 | 2.79E-03 | 3.02E-06 |
| South Dakota | Roberts County | 46109 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 9.20E-05 | 8.20E-08 | 2.60E-03 | 2.31E-06 | 3.55E-03 | 3.16E-06 | 6.24E-03 | 5.56E-06 |
| South Dakota | Sanborn County | 46111 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 3.25E-05 | 5.58E-08 | 3.35E-04 | 5.76E-07 | 1.30E-03 | 2.23E-06 | 1.67E-03 | 2.86E-06 |
| South Dakota | Shannon County | 46113 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 9.18E-05 | 4.36E-08 | 1.21E-03 | 5.73E-07 | 5.52E-04 | 2.63E-07 | 1.85E-03 | 8.79E-07 |
| South Dakota | Spink County | 46115 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 6.04E-05 | 3.97E-08 | 6.35E-04 | 4.17E-07 | 5.13E-03 | 3.37E-06 | 5.82E-03 | 3.83E-06 |
| South Dakota | Stanley County | 46117 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 2.41E-05 | 1.60E-08 | 3.50E-04 | 2.33E-07 | 1.31E-03 | 8.69E-07 | 1.68E-03 | 1.12E-06 |
| South Dakota | Sully County | 46119 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.40E-05 | 1.32E-08 | 1.40E-04 | 1.31E-07 | 3.29E-03 | 3.09E-06 | 3.45E-03 | 3.23E-06 |
| South Dakota | Todd County | 46121 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 7.74E-05 | 5.38E-08 | 9.50E-04 | 6.59E-07 | 9.01E-04 | 6.26E-07 | 1.93E-03 | 1.34E-06 |
| South Dakota | Tripp County | 46123 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 6.67E-05 | 4.04E-08 | 4.40E-04 | 2.67E-07 | 2.67E-03 | 1.62E-06 | 3.18E-03 | 1.93E-06 |
| South Dakota | Turner County | 46125 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 8.09E-05 | 1.31E-07 | 6.55E-04 | 1.06E-06 | 2.63E-03 | 4.25E-06 | 3.36E-03 | 5.44E-06 |
| South Dakota | Union County | 46127 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 4.78E-04 | 1.02E-06 | 2.73E-03 | 5.81E-06 | 2.14E-03 | 4.55E-06 | 5.34E-03 | 1.14E-05 |
| South Dakota | Ziebach County | 46137 | R | Arsenic Compounds | 0.00E+00 | 0.00E+00 | 1.93E-05 | 9.82E-09 | 2.65E-04 | 1.35E-07 | 8.14E-04 | 4.13E-07 | 1.10E-03 | 5.58E-07 |
| South Dakota | All Rural Counties | N/A | R | Benzene | 1.06E+00 | 1.74E-05 | 1.56E+03 | 2.57E-02 | 2.92E+02 | 4.81E-03 | 1.68E+02 | 2.76E-03 | 2.02E+03 | 3.33E-02 |
| South Dakota | Aurora County | 46003 | R | Benzene | 0.00E+00 | 0.00E+00 | 6.28E+00 | 8.90E-03 | 6.10E+00 | 8.65E-03 | 2.12E+00 | 3.00E-03 | 1.45E+01 | 2.05E-02 |
| South Dakota | Bennett County | 46007 | R | Benzene | 0.00E+00 | 0.00E+00 | 3.53E+01 | 2.85E-02 | 2.93E+00 | 2.37E-03 | 1.56E+00 | 1.26E-03 | 3.98E+01 | 3.21E-02 |
| South Dakota | Bon Homme County | 46009 | R | Benzene | 0.00E+00 | 0.00E+00 | 9.70E+00 | 1.64E-02 | 6.35E+00 | 1.07E-02 | 3.29E+00 | 5.55E-03 | 1.93E+01 | 3.26E-02 |
| South Dakota | Brule County | 46015 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.05E+01 | 1.26E-02 | 8.45E+00 | 1.02E-02 | 4.04E+00 | 4.86E-03 | 2.30E+01 | 2.76E-02 |
| South Dakota | Buffalo County | 46017 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.16E+01 | 2.32E-02 | 8.92E-01 | 1.79E-03 | 1.76E+00 | 3.54E-03 | 1.42E+01 | 2.86E-02 |
| South Dakota | Campbell County | 46021 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.75E+01 | 2.29E-02 | 1.63E+00 | 2.14E-03 | 3.63E+00 | 4.76E-03 | 2.28E+01 | 2.98E-02 |
| South Dakota | Charles Mix County | 46023 | R | Benzene | 0.00E+00 | 0.00E+00 | 2.39E+01 | 2.13E-02 | 8.13E+00 | 7.22E-03 | 6.13E+00 | 5.44E-03 | 3.82E+01 | 3.39E-02 |
| South Dakota | Clark County | 46025 | R | Benzene | 0.00E+00 | 0.00E+00 | 4.38E+00 | 4.48E-03 | 3.79E+00 | 3.87E-03 | 3.03E+00 | 3.10E-03 | 1.12E+01 | 1.14E-02 |
| South Dakota | Corson County | 46031 | R | Benzene | 0.00E+00 | 0.00E+00 | 8.96E+01 | 3.59E-02 | 3.63E+00 | 1.45E-03 | 4.64E+00 | 1.86E-03 | 9.79E+01 | 3.92E-02 |
| South Dakota | Custer County | 46033 | R | Benzene | 0.00E+00 | 0.00E+00 | 6.92E+01 | 4.46E-02 | 6.21E+00 | 4.00E-03 | 2.31E+00 | 1.49E-03 | 7.77E+01 | 5.00E-02 |
| South Dakota | Day County | 46037 | R | Benzene | 0.00E+00 | 0.00E+00 | 9.38E+00 | 8.69E-03 | 5.46E+00 | 5.05E-03 | 6.11E+00 | 5.66E-03 | 2.10E+01 | 1.94E-02 |
| South Dakota | Deuel County | 46039 | R | Benzene | 0.00E+00 | 0.00E+00 | 3.28E+00 | 5.18E-03 | 6.88E+00 | 1.09E-02 | 2.46E+00 | 3.89E-03 | 1.26E+01 | 1.99E-02 |
| South Dakota | Dewey County | 46041 | R | Benzene | 0.00E+00 | 0.00E+00 | 9.57E+01 | 3.92E-02 | 5.31E+00 | 2.18E-03 | 8.37E+00 | 3.43E-03 | 1.09E+02 | 4.49E-02 |
| South Dakota | Douglas County | 46043 | R | Benzene | 0.00E+00 | 0.00E+00 | 7.07E+00 | 1.64E-02 | 1.86E+00 | 4.31E-03 | 1.82E+00 | 4.23E-03 | 1.08E+01 | 2.49E-02 |
| South Dakota | Edmunds County | 46045 | R | Benzene | 0.00E+00 | 0.00E+00 | 7.21E+00 | 6.26E-03 | 3.70E+00 | 3.22E-03 | 3.12E+00 | 2.71E-03 | 1.40E+01 | 1.22E-02 |
| South Dakota | Faulk County | 46049 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.41E+01 | 1.38E-02 | 2.21E+00 | 2.16E-03 | 2.67E+00 | 2.61E-03 | 1.90E+01 | 1.86E-02 |
| South Dakota | Grant County | 46051 | R | Benzene | 1.06E+00 | 1.51E-03 | 7.63E+00 | 1.09E-02 | 5.81E+00 | 8.30E-03 | 2.78E+00 | 3.97E-03 | 1.73E+01 | 2.47E-02 |
| South Dakota | Gregory County | 46053 | R | Benzene | 0.00E+00 | 0.00E+00 | 3.00E+01 | 2.76E-02 | 4.34E+00 | 3.98E-03 | 3.85E+00 | 3.53E-03 | 3.82E+01 | 3.51E-02 |
| South Dakota | Haakon County | 46055 | R | Benzene | 0.00E+00 | 0.00E+00 | 6.15E+01 | 3.34E-02 | 2.05E+00 | 1.11E-03 | 3.20E+00 | 1.74E-03 | 6.67E+01 | 3.62E-02 |
| South Dakota | Hamlin County | 46057 | R | Benzene | 0.00E+00 | 0.00E+00 | 4.66E+00 | 8.62E-03 | 5.84E+00 | 1.08E-02 | 3.27E+00 | 6.06E-03 | 1.38E+01 | 2.55E-02 |
| South Dakota | Hand County | 46059 | R | Benzene | 0.00E+00 | 0.00E+00 | 2.42E+01 | 1.70E-02 | 3.66E+00 | 2.57E-03 | 3.61E+00 | 2.53E-03 | 3.14E+01 | 2.21E-02 |
| South Dakota | Hanson County | 46061 | R | Benzene | 0.00E+00 | 0.00E+00 | 5.85E+00 | 1.37E-02 | 5.06E+00 | 1.19E-02 | 1.74E+00 | 4.06E-03 | 1.27E+01 | 2.96E-02 |
| South Dakota | Harding County | 46063 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.13E+02 | 4.23E-02 | 1.28E+00 | 4.80E-04 | 1.70E+00 | 6.37E-04 | 1.16E+02 | 4.34E-02 |
| South Dakota | Hutchinson County | 46067 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.06E+01 | 1.31E-02 | 7.13E+00 | 8.84E-03 | 3.63E+00 | 4.50E-03 | 2.13E+01 | 2.65E-02 |
| South Dakota | Hyde County | 46069 | R | Benzene | 0.00E+00 | 0.00E+00 | 2.16E+01 | 2.51E-02 | 1.40E+00 | 1.63E-03 | 1.94E+00 | 2.26E-03 | 2.49E+01 | 2.90E-02 |
| South Dakota | Jackson County | 46071 | R | Benzene | 0.00E+00 | 0.00E+00 | 7.45E+01 | 4.00E-02 | 1.20E+01 | 6.43E-03 | 2.08E+00 | 1.12E-03 | 8.86E+01 | 4.75E-02 |
| South Dakota | Jerauld County | 46073 | R | Benzene | 0.00E+00 | 0.00E+00 | 9.46E+00 | 1.73E-02 | 1.13E+00 | 2.06E-03 | 1.47E+00 | 2.70E-03 | 1.12E+01 | 2.21E-02 |
| South Dakota | Jones County | 46075 | R | Benzene | 0.00E+00 | 0.00E+00 | 3.04E+01 | 3.12E-02 | 7.72E+00 | 7.91E-03 | 1.82E+00 | 1.86E-03 | 3.99E+01 | 4.09E-02 |
| South Dakota | Kingsbury County | 46077 | R | Benzene | 0.00E+00 | 0.00E+00 | 8.70E+00 | 1.01E-02 | 5.07E+00 | 5.91E-03 | 4.11E+00 | 4.79E-03 | 1.79E+01 | 2.08E-02 |
| South Dakota | Lincoln County | 46083 | R | Benzene | 0.00E+00 | 0.00E+00 | 7.43E+00 | 1.31E-02 | 2.04E+01 | 3.59E-02 | 3.88E+00 | 6.82E-03 | 3.17E+01 | 5.58E-02 |
| South Dakota | Lyman County | 46085 | R | Benzene | 0.00E+00 | 0.00E+00 | 5.21E+01 | 3.04E-02 | 1.31E+01 | 7.63E-03 | 5.52E+00 | 3.22E-03 | 7.07E+01 | 4.12E-02 |
| South Dakota | McCook County | 46087 | R | Benzene | 0.00E+00 | 0.00E+00 | 4.96E+00 | 8.58E-03 | 9.37E+00 | 1.62E-02 | 2.55E+00 | 4.42E-03 | 1.69E+01 | 2.92E-02 |
| South Dakota | McPherson County | 46089 | R | Benzene | 0.00E+00 | 0.00E+00 | 9.92E+00 | 8.76E-03 | 1.43E+00 | 1.26E-03 | 2.97E+00 | 2.62E-03 | 1.43E+01 | 1.26E-02 |
| South Dakota | Marshall County | 46091 | R | Benzene | 0.00E+00 | 0.00E+00 | 8.01E+00 | 9.16E-03 | 2.40E+00 | 2.74E-03 | 4.71E+00 | 5.38E-03 | 1.51E+01 | 1.73E-02 |
| South Dakota | Meade County | 46093 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.43E+02 | 4.12E-02 | 1.79E+01 | 5.18E-03 | 5.42E+00 | 1.57E-03 | 1.66E+02 | 4.80E-02 |
| South Dakota | Mellette County | 46095 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.48E+01 | 3.21E-02 | 1.81E+00 | 1.39E-03 | 1.24E+00 | 9.56E-04 | 4.48E+01 | 3.44E-02 |
| South Dakota | Miner County | 46097 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.68E+00 | 2.88E-03 | 2.37E+00 | 4.07E-03 | 2.10E+00 | 3.60E-03 | 6.15E+00 | 1.05E-02 |
| South Dakota | Moody County | 46101 | R | Benzene | 0.00E+00 | 0.00E+00 | 2.43E+00 | 4.64E-03 | 1.02E+01 | 1.95E-02 | 2.27E+00 | 4.34E-03 | 1.49E+01 | 2.84E-02 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-----------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Perkins County | 46105 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.06E+02 | 3.68E-02 | 3.06E+00 | 1.06E-03 | 3.08E+00 | 1.07E-03 | 1.12E+02 | 3.89E-02 |
| South Dakota | Potter County | 46107 | R | Benzene | 0.00E+00 | 0.00E+00 | 6.38E+00 | 6.92E-03 | 2.51E+00 | 2.72E-03 | 4.15E+00 | 4.49E-03 | 1.30E+01 | 1.41E-02 |
| South Dakota | Roberts County | 46109 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.08E+01 | 9.63E-03 | 1.74E+01 | 1.55E-02 | 5.32E+00 | 4.74E-03 | 3.35E+01 | 2.98E-02 |
| South Dakota | Sanborn County | 46111 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.11E+01 | 1.90E-02 | 2.37E+00 | 4.07E-03 | 1.65E+00 | 2.83E-03 | 1.51E+01 | 2.59E-02 |
| South Dakota | Shannon County | 46113 | R | Benzene | 0.00E+00 | 0.00E+00 | 9.34E+01 | 4.44E-02 | 8.26E+00 | 3.93E-03 | 9.72E-01 | 4.62E-04 | 1.03E+02 | 4.88E-02 |
| South Dakota | Spink County | 46115 | R | Benzene | 0.00E+00 | 0.00E+00 | 1.83E+01 | 1.20E-02 | 4.48E+00 | 2.95E-03 | 5.16E+00 | 3.39E-03 | 2.79E+01 | 1.84E-02 |
| South Dakota | Stanley County | 46117 | R | Benzene | 0.00E+00 | 0.00E+00 | 5.77E+01 | 3.83E-02 | 2.48E+00 | 1.65E-03 | 5.57E+00 | 3.70E-03 | 6.57E+01 | 4.37E-02 |
| South Dakota | Sully County | 46119 | R | Benzene | 0.00E+00 | 0.00E+00 | 8.87E+00 | 8.33E-03 | 1.03E+00 | 9.63E-04 | 6.91E+00 | 6.48E-03 | 1.68E+01 | 1.58E-02 |
| South Dakota | Todd County | 46121 | R | Benzene | 0.00E+00 | 0.00E+00 | 2.82E+01 | 1.96E-02 | 6.56E+00 | 4.55E-03 | 1.20E+00 | 8.35E-04 | 3.60E+01 | 2.50E-02 |
| South Dakota | Tripp County | 46123 | R | Benzene | 0.00E+00 | 0.00E+00 | 4.27E+01 | 2.59E-02 | 3.15E+00 | 1.91E-03 | 2.96E+00 | 1.80E-03 | 4.88E+01 | 2.96E-02 |
| South Dakota | Turner County | 46125 | R | Benzene | 0.00E+00 | 0.00E+00 | 3.61E+00 | 5.85E-03 | 4.59E+00 | 7.43E-03 | 2.87E+00 | 4.64E-03 | 1.11E+01 | 1.79E-02 |
| South Dakota | Union County | 46127 | R | Benzene | 0.00E+00 | 0.00E+00 | 3.90E+00 | 8.31E-03 | 1.93E+01 | 4.11E-02 | 3.47E+00 | 7.38E-03 | 2.66E+01 | 5.68E-02 |
| South Dakota | Ziebach County | 46137 | R | Benzene | 0.00E+00 | 0.00E+00 | 8.13E+01 | 4.13E-02 | 1.91E+00 | 9.72E-04 | 1.52E+00 | 7.74E-04 | 8.47E+01 | 4.30E-02 |
| South Dakota | All Rural Counties | N/A | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Aurora County | 46003 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Bennett County | 46007 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Bon Homme County | 46009 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Brule County | 46015 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Buffalo County | 46017 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Campbell County | 46021 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Charles Mix County | 46023 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Clark County | 46025 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Corson County | 46031 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Custer County | 46033 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Day County | 46037 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Deuel County | 46039 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Dewey County | 46041 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Douglas County | 46043 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Edmunds County | 46045 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Faulk County | 46049 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Grant County | 46051 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Gregory County | 46053 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Haakon County | 46055 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hamlin County | 46057 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hand County | 46059 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hanson County | 46061 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Harding County | 46063 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hutchinson County | 46067 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hyde County | 46069 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Jackson County | 46071 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Jerauld County | 46073 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Jones County | 46075 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Kingsbury County | 46077 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Lincoln County | 46083 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Lyman County | 46085 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | McCook County | 46087 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | McPherson County | 46089 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Marshall County | 46091 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Meade County | 46093 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Mellette County | 46095 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Miner County | 46097 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Moody County | 46101 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Perkins County | 46105 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Potter County | 46107 | R | Benzidine | 0.00E+00 | 0.00E+00 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Roberts County | 46109 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Sanborn County | 46111 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Shannon County | 46113 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Spink County | 46115 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Stanley County | 46117 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Sully County | 46119 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Todd County | 46121 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Tripp County | 46123 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Turner County | 46125 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Union County | 46127 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | Ziebach County | 46137 | R | Benzidine | 0.00E+00 | 0.00E+00 |
| South Dakota | All Rural Counties | N/A | R | Beryllium Compounds | 1.71E-02 | 2.82E-07 | 1.57E-03 | 2.58E-08 | 0.00E+00 | 0.00E+00 | 1.43E-03 | 2.36E-08 | 2.01E-02 | 3.32E-07 |
| South Dakota | Aurora County | 46003 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.48E-05 | 2.10E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.48E-05 | 2.10E-08 |
| South Dakota | Bennett County | 46007 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.82E-05 | 1.47E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.82E-05 | 1.47E-08 |
| South Dakota | Bon Homme County | 46009 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 4.04E-05 | 6.82E-08 | 0.00E+00 | 0.00E+00 | 8.86E-06 | 1.49E-08 | 4.93E-05 | 8.31E-08 |
| South Dakota | Brule County | 46015 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.62E-05 | 4.35E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.62E-05 | 4.35E-08 |
| South Dakota | Buffalo County | 46017 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 7.84E-06 | 1.58E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.84E-06 | 1.58E-08 |
| South Dakota | Campbell County | 46021 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 8.95E-06 | 1.17E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.95E-06 | 1.17E-08 |
| South Dakota | Charles Mix County | 46023 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 5.35E-05 | 4.75E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.35E-05 | 4.75E-08 |
| South Dakota | Clark County | 46025 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 2.15E-05 | 2.19E-08 | 0.00E+00 | 0.00E+00 | 1.45E-05 | 1.48E-08 | 3.60E-05 | 3.68E-08 |
| South Dakota | Corson County | 46031 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.75E-05 | 7.01E-09 | 0.00E+00 | 0.00E+00 | 1.47E-04 | 5.87E-08 | 1.64E-04 | 6.58E-08 |
| South Dakota | Custer County | 46033 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.37E-05 | 2.17E-08 | 0.00E+00 | 0.00E+00 | 4.42E-04 | 2.85E-07 | 4.76E-04 | 3.06E-07 |
| South Dakota | Day County | 46037 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.61E-05 | 3.34E-08 | 0.00E+00 | 0.00E+00 | 1.18E-04 | 1.09E-07 | 1.54E-04 | 1.43E-07 |
| South Dakota | Deuel County | 46039 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 2.28E-05 | 3.59E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.28E-05 | 3.59E-08 |
| South Dakota | Dewey County | 46041 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.44E-05 | 1.41E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.44E-05 | 1.41E-08 |
| South Dakota | Douglas County | 46043 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 2.05E-05 | 4.75E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.05E-05 | 4.75E-08 |
| South Dakota | Edmunds County | 46045 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 2.17E-05 | 1.88E-08 | 0.00E+00 | 0.00E+00 | 1.18E-04 | 1.03E-07 | 1.40E-04 | 1.22E-07 |
| South Dakota | Faulk County | 46049 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.44E-05 | 1.41E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.44E-05 | 1.41E-08 |
| South Dakota | Grant County | 46051 | R | Beryllium Compounds | 1.71E-02 | 2.45E-05 | 5.33E-05 | 7.61E-08 | 0.00E+00 | 0.00E+00 | 1.30E-04 | 1.85E-07 | 1.73E-02 | 2.47E-05 |
| South Dakota | Gregory County | 46053 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 2.65E-05 | 2.43E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.65E-05 | 2.43E-08 |
| South Dakota | Haakon County | 46055 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.62E-05 | 8.82E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-05 | 8.82E-09 |
| South Dakota | Hamlin County | 46057 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 2.56E-05 | 4.73E-08 | 0.00E+00 | 0.00E+00 | 6.12E-06 | 1.13E-08 | 3.17E-05 | 5.87E-08 |
| South Dakota | Hand County | 46059 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 2.31E-05 | 1.62E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.31E-05 | 1.62E-08 |
| South Dakota | Hanson County | 46061 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.31E-05 | 3.07E-08 | 0.00E+00 | 0.00E+00 | 1.11E-05 | 2.60E-08 | 2.42E-05 | 5.68E-08 |
| South Dakota | Harding County | 46063 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 7.82E-06 | 2.93E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.82E-06 | 2.93E-09 |
| South Dakota | Hutchinson County | 46067 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 5.00E-05 | 6.20E-08 | 0.00E+00 | 0.00E+00 | 2.30E-05 | 2.85E-08 | 7.31E-05 | 9.06E-08 |
| South Dakota | Hyde County | 46069 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.27E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.27E-08 |
| South Dakota | Jackson County | 46071 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.43E-05 | 7.68E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E-05 | 7.68E-09 |
| South Dakota | Jerauld County | 46073 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.28E-05 | 2.34E-08 | 0.00E+00 | 0.00E+00 | 6.78E-06 | 1.24E-08 | 1.95E-05 | 3.58E-08 |
| South Dakota | Jones County | 46075 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 7.59E-06 | 7.79E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.59E-06 | 7.79E-09 |
| South Dakota | Kingsbury County | 46077 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.30E-05 | 3.84E-08 | 0.00E+00 | 0.00E+00 | 8.41E-06 | 9.80E-09 | 4.14E-05 | 4.82E-08 |
| South Dakota | Lincoln County | 46083 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.13E-04 | 1.98E-07 | 0.00E+00 | 0.00E+00 | 3.86E-05 | 6.78E-08 | 1.51E-04 | 2.66E-07 |
| South Dakota | Lyman County | 46085 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.87E-05 | 1.09E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.87E-05 | 1.09E-08 |
| South Dakota | McCook County | 46087 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.04E-05 | 5.26E-08 | 0.00E+00 | 0.00E+00 | 5.58E-06 | 9.66E-09 | 3.60E-05 | 6.23E-08 |
| South Dakota | McPherson County | 46089 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.39E-05 | 1.22E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.39E-05 | 1.22E-08 |
| South Dakota | Marshall County | 46091 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.02E-05 | 3.45E-08 | 0.00E+00 | 0.00E+00 | 8.00E-06 | 9.15E-09 | 3.82E-05 | 4.37E-08 |
| South Dakota | Meade County | 46093 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.11E-04 | 3.21E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.11E-04 | 3.21E-08 |
| South Dakota | Mellette County | 46095 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 9.43E-06 | 7.25E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.43E-06 | 7.25E-09 |
| South Dakota | Miner County | 46097 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.38E-05 | 2.37E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.38E-05 | 2.37E-08 |
| South Dakota | Moody County | 46101 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.57E-05 | 6.81E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.57E-05 | 6.81E-08 |
| South Dakota | Perkins County | 46105 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 2.06E-05 | 7.15E-09 | 0.00E+00 | 0.00E+00 | 9.27E-05 | 3.22E-08 | 1.13E-04 | 3.94E-08 |
| South Dakota | Potter County | 46107 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.76E-05 | 1.91E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.76E-05 | 1.91E-08 |
| South Dakota | Roberts County | 46109 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 5.24E-05 | 4.67E-08 | 0.00E+00 | 0.00E+00 | 1.10E-04 | 9.83E-08 | 1.63E-04 | 1.45E-07 |
| South Dakota | Sanborn County | 46111 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.52E-05 | 2.61E-08 | 0.00E+00 | 0.00E+00 | 1.39E-05 | 2.40E-08 | 2.91E-05 | 5.01E-08 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Shannon County | 46113 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 5.87E-05 | 2.79E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.87E-05 | 2.79E-08 |
| South Dakota | Spink County | 46115 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.68E-05 | 2.42E-08 | 0.00E+00 | 0.00E+00 | 1.13E-04 | 7.43E-08 | 1.50E-04 | 9.84E-08 |
| South Dakota | Stanley County | 46117 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.42E-05 | 9.41E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.42E-05 | 9.41E-09 |
| South Dakota | Sully County | 46119 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 8.26E-06 | 7.76E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.26E-06 | 7.76E-09 |
| South Dakota | Todd County | 46121 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 4.70E-05 | 3.27E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.70E-05 | 3.27E-08 |
| South Dakota | Tripp County | 46123 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 3.81E-05 | 2.31E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.81E-05 | 2.31E-08 |
| South Dakota | Turner County | 46125 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 4.46E-05 | 7.22E-08 | 0.00E+00 | 0.00E+00 | 1.07E-05 | 1.73E-08 | 5.53E-05 | 8.95E-08 |
| South Dakota | Union County | 46127 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.29E-04 | 2.75E-07 | 0.00E+00 | 0.00E+00 | 7.54E-06 | 1.61E-08 | 1.37E-04 | 2.91E-07 |
| South Dakota | Ziebach County | 46137 | R | Beryllium Compounds | 0.00E+00 | 0.00E+00 | 1.20E-05 | 6.08E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.20E-05 | 6.08E-09 |
| South Dakota | All Rural Counties | N/A | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 5.19E+02 | 8.55E-03 | 3.74E+01 | 6.15E-04 | 1.76E+01 | 2.90E-04 | 5.74E+02 | 9.46E-03 |
| South Dakota | Aurora County | 46003 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.68E+00 | 2.38E-03 | 7.76E-01 | 1.10E-03 | 2.43E-01 | 3.45E-04 | 2.70E+00 | 3.83E-03 |
| South Dakota | Bennett County | 46007 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.22E+01 | 9.85E-03 | 3.76E-01 | 3.04E-04 | 1.77E-01 | 1.43E-04 | 1.27E+01 | 1.03E-02 |
| South Dakota | Bon Homme County | 46009 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.44E+00 | 4.12E-03 | 8.17E-01 | 1.38E-03 | 3.49E-01 | 5.89E-04 | 3.61E+00 | 6.08E-03 |
| South Dakota | Brule County | 46015 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.08E+00 | 3.71E-03 | 1.08E+00 | 1.30E-03 | 4.01E-01 | 4.83E-04 | 4.56E+00 | 5.49E-03 |
| South Dakota | Buffalo County | 46017 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.90E+00 | 7.83E-03 | 1.16E-01 | 2.32E-04 | 1.82E-01 | 3.68E-04 | 4.19E+00 | 8.43E-03 |
| South Dakota | Campbell County | 46021 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 5.93E+00 | 7.77E-03 | 2.10E-01 | 2.75E-04 | 3.49E-01 | 4.57E-04 | 6.49E+00 | 8.50E-03 |
| South Dakota | Charles Mix County | 46023 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 7.02E+00 | 6.24E-03 | 1.05E+00 | 9.28E-04 | 5.97E-01 | 5.31E-04 | 8.67E+00 | 7.69E-03 |
| South Dakota | Clark County | 46025 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.62E-01 | 1.65E-04 | 4.88E-01 | 4.98E-04 | 3.29E-01 | 3.36E-04 | 9.78E-01 | 1.00E-03 |
| South Dakota | Corson County | 46031 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.16E+01 | 1.27E-02 | 4.67E-01 | 1.87E-04 | 4.59E-01 | 1.84E-04 | 3.25E+01 | 1.30E-02 |
| South Dakota | Custer County | 46033 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.38E+01 | 1.53E-02 | 7.99E-01 | 5.14E-04 | 2.88E-01 | 1.85E-04 | 2.49E+01 | 1.60E-02 |
| South Dakota | Day County | 46037 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.35E+00 | 2.18E-03 | 7.02E-01 | 6.50E-04 | 6.00E-01 | 5.55E-04 | 3.65E+00 | 3.38E-03 |
| South Dakota | Deuel County | 46039 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.88E-01 | 4.54E-04 | 8.78E-01 | 1.39E-03 | 2.55E-01 | 4.03E-04 | 1.42E+00 | 2.24E-03 |
| South Dakota | Dewey County | 46041 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.36E+01 | 1.38E-02 | 6.83E-01 | 2.80E-04 | 7.60E-01 | 3.12E-04 | 3.50E+01 | 1.44E-02 |
| South Dakota | Douglas County | 46043 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.90E+00 | 4.41E-03 | 2.41E-01 | 5.58E-04 | 2.14E-01 | 4.95E-04 | 2.35E+00 | 5.46E-03 |
| South Dakota | Edmunds County | 46045 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.99E+00 | 1.73E-03 | 4.76E-01 | 4.14E-04 | 3.55E-01 | 3.08E-04 | 2.82E+00 | 2.45E-03 |
| South Dakota | Faulk County | 46049 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 4.59E+00 | 4.49E-03 | 2.84E-01 | 2.78E-04 | 2.98E-01 | 2.91E-04 | 5.17E+00 | 5.06E-03 |
| South Dakota | Grant County | 46051 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.95E+00 | 2.78E-03 | 7.43E-01 | 1.06E-03 | 3.35E-01 | 4.78E-04 | 3.02E+00 | 4.32E-03 |
| South Dakota | Gregory County | 46053 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.01E+01 | 9.24E-03 | 5.58E-01 | 5.12E-04 | 3.58E-01 | 3.28E-04 | 1.10E+01 | 1.01E-02 |
| South Dakota | Haakon County | 46055 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.15E+01 | 1.17E-02 | 2.63E-01 | 1.43E-04 | 3.39E-01 | 1.84E-04 | 2.21E+01 | 1.20E-02 |
| South Dakota | Hamlin County | 46057 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.07E-01 | 5.68E-04 | 7.50E-01 | 1.39E-03 | 3.04E-01 | 5.64E-04 | 1.36E+00 | 2.52E-03 |
| South Dakota | Hand County | 46059 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 7.80E+00 | 5.47E-03 | 4.71E-01 | 3.30E-04 | 4.05E-01 | 2.84E-04 | 8.67E+00 | 6.08E-03 |
| South Dakota | Hanson County | 46061 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.56E+00 | 3.64E-03 | 6.45E-01 | 1.51E-03 | 2.06E-01 | 4.82E-04 | 2.41E+00 | 5.64E-03 |
| South Dakota | Harding County | 46063 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 4.04E+01 | 1.51E-02 | 1.65E-01 | 6.17E-05 | 1.91E-01 | 7.16E-05 | 4.08E+01 | 1.53E-02 |
| South Dakota | Hutchinson County | 46067 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.63E+00 | 3.27E-03 | 9.17E-01 | 1.14E-03 | 4.15E-01 | 5.15E-04 | 3.97E+00 | 4.92E-03 |
| South Dakota | Hyde County | 46069 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 7.46E+00 | 8.67E-03 | 1.80E-01 | 2.09E-04 | 2.26E-01 | 2.63E-04 | 7.86E+00 | 9.14E-03 |
| South Dakota | Jackson County | 46071 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.63E+01 | 1.41E-02 | 1.52E+00 | 8.17E-04 | 2.27E-01 | 1.22E-04 | 2.81E+01 | 1.51E-02 |
| South Dakota | Jerauld County | 46073 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.06E+00 | 5.61E-03 | 1.46E-01 | 2.67E-04 | 1.78E-01 | 3.26E-04 | 3.39E+00 | 6.21E-03 |
| South Dakota | Jones County | 46075 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.08E+01 | 1.10E-02 | 9.78E-01 | 1.00E-03 | 2.15E-01 | 2.21E-04 | 1.20E+01 | 1.23E-02 |
| South Dakota | Kingsbury County | 46077 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.30E+00 | 2.68E-03 | 6.52E-01 | 7.60E-04 | 4.08E-01 | 4.75E-04 | 3.36E+00 | 3.92E-03 |
| South Dakota | Lincoln County | 46083 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.93E-04 | 5.16E-07 | 2.61E+00 | 4.59E-03 | 4.73E-01 | 8.32E-04 | 3.08E+00 | 5.42E-03 |
| South Dakota | Lyman County | 46085 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.81E+01 | 1.06E-02 | 1.66E+00 | 9.69E-04 | 5.10E-01 | 2.97E-04 | 2.03E+01 | 1.18E-02 |
| South Dakota | McCook County | 46087 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.01E+00 | 1.75E-03 | 1.20E+00 | 2.07E-03 | 2.87E-01 | 4.96E-04 | 2.49E+00 | 4.31E-03 |
| South Dakota | McPherson County | 46089 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.54E+00 | 2.25E-03 | 1.85E-01 | 1.63E-04 | 1.63E-01 | 2.78E-04 | 3.04E+00 | 2.69E-03 |
| South Dakota | Marshall County | 46091 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.94E+00 | 2.22E-03 | 3.10E-01 | 3.55E-04 | 4.48E-01 | 5.12E-04 | 2.70E+00 | 3.09E-03 |
| South Dakota | Meade County | 46093 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 4.91E+01 | 1.42E-02 | 2.28E+00 | 6.59E-04 | 5.77E-01 | 1.67E-04 | 5.20E+01 | 1.50E-02 |
| South Dakota | Mellette County | 46095 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.47E+01 | 1.13E-02 | 2.32E-01 | 1.78E-04 | 1.50E-01 | 1.15E-04 | 1.51E+01 | 1.16E-02 |
| South Dakota | Miner County | 46097 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.00E-02 | 3.43E-05 | 3.05E-01 | 5.24E-04 | 2.41E-01 | 4.13E-04 | 5.66E-01 | 9.71E-04 |
| South Dakota | Moody County | 46101 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 6.71E-03 | 1.28E-05 | 1.30E+00 | 2.48E-03 | 2.53E-01 | 4.84E-04 | 1.56E+00 | 2.98E-03 |
| South Dakota | Perkins County | 46105 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.76E+01 | 1.31E-02 | 3.94E-01 | 1.37E-04 | 3.31E-01 | 1.15E-04 | 3.83E+01 | 1.33E-02 |
| South Dakota | Potter County | 46107 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.89E+00 | 2.05E-03 | 3.23E-01 | 3.50E-04 | 4.22E-01 | 4.58E-04 | 2.63E+00 | 2.85E-03 |
| South Dakota | Roberts County | 46109 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.06E+00 | 1.83E-03 | 2.21E+00 | 1.97E-03 | 5.43E-01 | 4.84E-04 | 4.81E+00 | 4.29E-03 |
| South Dakota | Sanborn County | 46111 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.44E+00 | 5.91E-03 | 3.05E-01 | 5.24E-04 | 1.96E-01 | 3.37E-04 | 3.94E+00 | 6.77E-03 |
| South Dakota | Shannon County | 46113 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 3.24E+01 | 1.54E-02 | 1.06E+00 | 5.05E-04 | 9.94E-02 | 4.72E-05 | 3.36E+01 | 1.60E-02 |
| South Dakota | Spink County | 46115 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 5.73E+00 | 3.77E-03 | 5.76E-01 | 3.79E-04 | 5.49E-01 | 3.61E-04 | 6.86E+00 | 4.51E-03 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Stanley County | 46117 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.04E+01 | 1.36E-02 | 3.19E-01 | 2.12E-04 | 5.40E-01 | 3.59E-04 | 2.13E+01 | 1.41E-02 |
| South Dakota | Sully County | 46119 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.98E+00 | 2.79E-03 | 1.32E-01 | 1.24E-04 | 6.66E-01 | 6.25E-04 | 3.77E+00 | 3.54E-03 |
| South Dakota | Todd County | 46121 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 8.88E+00 | 6.16E-03 | 8.44E-01 | 5.86E-04 | 1.24E-01 | 8.58E-05 | 9.84E+00 | 6.83E-03 |
| South Dakota | Tripp County | 46123 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 1.47E+01 | 8.91E-03 | 4.04E-01 | 2.45E-04 | 3.18E-01 | 1.93E-04 | 1.54E+01 | 9.35E-03 |
| South Dakota | Turner County | 46125 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 7.69E-02 | 1.24E-04 | 5.94E-01 | 9.62E-04 | 3.11E-01 | 5.04E-04 | 9.82E-01 | 1.59E-03 |
| South Dakota | Union County | 46127 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 6.67E-02 | 1.42E-04 | 2.45E+00 | 5.22E-03 | 4.15E-01 | 8.84E-04 | 2.93E+00 | 6.25E-03 |
| South Dakota | Ziebach County | 46137 | R | 1,3-Butadiene | 0.00E+00 | 0.00E+00 | 2.89E+01 | 1.47E-02 | 2.46E-01 | 1.25E-04 | 1.64E-01 | 8.34E-05 | 2.93E+01 | 1.49E-02 |
| South Dakota | All Rural Counties | N/A | R | Cadmium Compounds | 4.16E-02 | 6.85E-07 | 2.61E-03 | 4.29E-08 | 0.00E+00 | 0.00E+00 | 1.43E-03 | 2.36E-08 | 4.56E-02 | 7.51E-07 |
| South Dakota | Aurora County | 46003 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.79E-05 | 3.96E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.79E-05 | 3.96E-08 |
| South Dakota | Bennett County | 46007 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.94E-05 | 2.38E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.94E-05 | 2.38E-08 |
| South Dakota | Bon Homme County | 46009 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 6.81E-05 | 1.15E-07 | 0.00E+00 | 0.00E+00 | 8.86E-06 | 1.49E-08 | 7.69E-05 | 1.30E-07 |
| South Dakota | Brule County | 46015 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 5.40E-05 | 6.50E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.40E-05 | 6.50E-08 |
| South Dakota | Buffalo County | 46017 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.26E-05 | 2.53E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.26E-05 | 2.53E-08 |
| South Dakota | Campbell County | 46021 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.72E-05 | 2.25E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.72E-05 | 2.25E-08 |
| South Dakota | Charles Mix County | 46023 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 8.91E-05 | 7.91E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.91E-05 | 7.91E-08 |
| South Dakota | Clark County | 46025 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 4.65E-05 | 4.75E-08 | 0.00E+00 | 0.00E+00 | 1.45E-05 | 1.48E-08 | 6.10E-05 | 6.23E-08 |
| South Dakota | Corson County | 46031 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.98E-05 | 1.19E-08 | 0.00E+00 | 0.00E+00 | 1.47E-04 | 5.87E-08 | 1.76E-04 | 7.07E-08 |
| South Dakota | Custer County | 46033 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 5.55E-05 | 3.57E-08 | 0.00E+00 | 0.00E+00 | 4.42E-04 | 2.85E-07 | 4.98E-04 | 3.20E-07 |
| South Dakota | Day County | 46037 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 6.68E-05 | 6.19E-08 | 0.00E+00 | 0.00E+00 | 1.18E-04 | 1.09E-07 | 1.85E-04 | 1.71E-07 |
| South Dakota | Deuel County | 46039 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 4.42E-05 | 6.98E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.42E-05 | 6.98E-08 |
| South Dakota | Dewey County | 46041 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 5.09E-05 | 2.09E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.09E-05 | 2.09E-08 |
| South Dakota | Douglas County | 46043 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 4.10E-05 | 9.50E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.10E-05 | 9.50E-08 |
| South Dakota | Edmunds County | 46045 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 3.26E-05 | 2.83E-08 | 0.00E+00 | 0.00E+00 | 1.18E-04 | 1.03E-07 | 1.51E-04 | 1.31E-07 |
| South Dakota | Faulk County | 46049 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.53E-05 | 2.48E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.53E-05 | 2.48E-08 |
| South Dakota | Grant County | 46051 | R | Cadmium Compounds | 4.16E-02 | 5.93E-05 | 8.29E-05 | 1.18E-07 | 0.00E+00 | 0.00E+00 | 1.30E-04 | 1.85E-07 | 4.18E-02 | 5.96E-05 |
| South Dakota | Gregory County | 46053 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 4.19E-05 | 3.84E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.19E-05 | 3.84E-08 |
| South Dakota | Haakon County | 46055 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 3.26E-05 | 1.77E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.26E-05 | 1.77E-08 |
| South Dakota | Hamlin County | 46057 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 3.98E-05 | 7.37E-08 | 0.00E+00 | 0.00E+00 | 6.12E-06 | 1.13E-08 | 4.59E-05 | 8.50E-08 |
| South Dakota | Hand County | 46059 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 4.66E-05 | 3.27E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.66E-05 | 3.27E-08 |
| South Dakota | Hanson County | 46061 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.43E-05 | 5.69E-08 | 0.00E+00 | 0.00E+00 | 1.11E-05 | 2.60E-08 | 3.54E-05 | 8.29E-08 |
| South Dakota | Harding County | 46063 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.39E-05 | 5.22E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.39E-05 | 5.22E-09 |
| South Dakota | Hutchinson County | 46067 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 7.84E-05 | 9.72E-08 | 0.00E+00 | 0.00E+00 | 2.30E-05 | 2.85E-08 | 1.01E-04 | 1.26E-07 |
| South Dakota | Hyde County | 46069 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.37E-05 | 2.75E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.37E-05 | 2.75E-08 |
| South Dakota | Jackson County | 46071 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.84E-05 | 1.53E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.84E-05 | 1.53E-08 |
| South Dakota | Jerauld County | 46073 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.98E-05 | 3.63E-08 | 0.00E+00 | 0.00E+00 | 6.78E-06 | 1.24E-08 | 2.66E-05 | 4.88E-08 |
| South Dakota | Jones County | 46075 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.19E-05 | 1.22E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.19E-05 | 1.22E-08 |
| South Dakota | Kingsbury County | 46077 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 5.22E-05 | 6.08E-08 | 0.00E+00 | 0.00E+00 | 8.41E-06 | 9.80E-09 | 6.06E-05 | 7.06E-08 |
| South Dakota | Lincoln County | 46083 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.62E-04 | 2.86E-07 | 0.00E+00 | 0.00E+00 | 3.86E-05 | 6.78E-08 | 2.01E-04 | 3.53E-07 |
| South Dakota | Lyman County | 46085 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 3.05E-05 | 1.78E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.05E-05 | 1.78E-08 |
| South Dakota | McCook County | 46087 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 4.68E-05 | 8.10E-08 | 0.00E+00 | 0.00E+00 | 5.58E-06 | 9.66E-09 | 5.24E-05 | 9.07E-08 |
| South Dakota | McPherson County | 46089 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.80E-05 | 2.48E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.80E-05 | 2.48E-08 |
| South Dakota | Marshall County | 46091 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 5.81E-05 | 6.64E-08 | 0.00E+00 | 0.00E+00 | 8.00E-06 | 9.15E-09 | 6.61E-05 | 7.55E-08 |
| South Dakota | Meade County | 46093 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.74E-04 | 5.01E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.74E-04 | 5.01E-08 |
| South Dakota | Mellette County | 46095 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.62E-05 | 1.24E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-05 | 1.24E-08 |
| South Dakota | Miner County | 46097 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.70E-05 | 4.63E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.70E-05 | 4.63E-08 |
| South Dakota | Moody County | 46101 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 5.33E-05 | 1.02E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.33E-05 | 1.02E-07 |
| South Dakota | Perkins County | 46105 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 3.34E-05 | 1.16E-08 | 0.00E+00 | 0.00E+00 | 9.27E-05 | 3.22E-08 | 1.26E-04 | 4.38E-08 |
| South Dakota | Potter County | 46107 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.63E-05 | 2.85E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.63E-05 | 2.85E-08 |
| South Dakota | Roberts County | 46109 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 9.30E-05 | 8.29E-08 | 0.00E+00 | 0.00E+00 | 1.10E-04 | 9.83E-08 | 2.03E-04 | 1.81E-07 |
| South Dakota | Sanborn County | 46111 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.95E-05 | 5.06E-08 | 0.00E+00 | 0.00E+00 | 1.39E-05 | 2.40E-08 | 4.34E-05 | 7.46E-08 |
| South Dakota | Shannon County | 46113 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 7.92E-05 | 3.76E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.92E-05 | 3.76E-08 |
| South Dakota | Spink County | 46115 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 5.45E-05 | 3.58E-08 | 0.00E+00 | 0.00E+00 | 1.13E-04 | 7.43E-08 | 1.67E-04 | 1.10E-07 |
| South Dakota | Stanley County | 46117 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.40E-05 | 1.59E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.40E-05 | 1.59E-08 |
| South Dakota | Sully County | 46119 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.24E-05 | 1.16E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.24E-05 | 1.16E-08 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Todd County | 46121 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 6.85E-05 | 4.75E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.85E-05 | 4.75E-08 |
| South Dakota | Tripp County | 46123 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 5.48E-05 | 3.32E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.48E-05 | 3.32E-08 |
| South Dakota | Turner County | 46125 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 7.30E-05 | 1.18E-07 | 0.00E+00 | 0.00E+00 | 1.07E-05 | 1.73E-08 | 8.37E-05 | 1.36E-07 |
| South Dakota | Union County | 46127 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 2.58E-04 | 5.49E-07 | 0.00E+00 | 0.00E+00 | 7.85E-06 | 1.67E-08 | 2.66E-04 | 5.66E-07 |
| South Dakota | Ziebach County | 46137 | R | Cadmium Compounds | 0.00E+00 | 0.00E+00 | 1.84E-05 | 9.36E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.84E-05 | 9.36E-09 |
| South Dakota | All Rural Counties | N/A | R | Carbon Disulfide | 1.06E-01 | 1.74E-06 | 4.20E-01 | 6.91E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.25E-01 | 8.65E-06 |
| South Dakota | Aurora County | 46003 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.44E-03 | 4.88E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.44E-03 | 4.88E-06 |
| South Dakota | Bennett County | 46007 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.79E-03 | 3.07E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.79E-03 | 3.07E-06 |
| South Dakota | Bon Homme County | 46009 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.00E-02 | 6.75E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.00E-02 | 6.75E-05 |
| South Dakota | Brule County | 46015 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 6.31E-03 | 7.59E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.31E-03 | 7.59E-06 |
| South Dakota | Buffalo County | 46017 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.03E-03 | 4.08E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.03E-03 | 4.08E-06 |
| South Dakota | Campbell County | 46021 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.12E-03 | 2.77E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.12E-03 | 2.77E-06 |
| South Dakota | Charles Mix County | 46023 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.05E-02 | 9.35E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E-02 | 9.35E-06 |
| South Dakota | Clark County | 46025 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.92E-03 | 5.02E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.92E-03 | 5.02E-06 |
| South Dakota | Corson County | 46031 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.70E-03 | 1.88E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.70E-03 | 1.88E-06 |
| South Dakota | Custer County | 46033 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 9.21E-03 | 5.93E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.21E-03 | 5.93E-06 |
| South Dakota | Day County | 46037 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 7.07E-03 | 6.55E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.07E-03 | 6.55E-06 |
| South Dakota | Deuel County | 46039 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.51E-02 | 5.54E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.51E-02 | 5.54E-05 |
| South Dakota | Dewey County | 46041 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 6.88E-03 | 2.82E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.88E-03 | 2.82E-06 |
| South Dakota | Douglas County | 46043 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.02E-03 | 9.32E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.02E-03 | 9.32E-06 |
| South Dakota | Edmunds County | 46045 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.80E-03 | 4.17E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.80E-03 | 4.17E-06 |
| South Dakota | Faulk County | 46049 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.86E-03 | 2.80E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.86E-03 | 2.80E-06 |
| South Dakota | Grant County | 46051 | R | Carbon Disulfide | 1.06E-01 | 1.51E-04 | 9.11E-03 | 1.30E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.15E-01 | 1.64E-04 |
| South Dakota | Gregory County | 46053 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 5.95E-03 | 5.46E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.95E-03 | 5.46E-06 |
| South Dakota | Haakon County | 46055 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.65E-03 | 1.44E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.65E-03 | 1.44E-06 |
| South Dakota | Hamlin County | 46057 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 6.20E-03 | 1.15E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.20E-03 | 1.15E-05 |
| South Dakota | Hand County | 46059 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.84E-03 | 3.40E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.84E-03 | 3.40E-06 |
| South Dakota | Hanson County | 46061 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.45E-03 | 8.08E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.45E-03 | 8.08E-06 |
| South Dakota | Harding County | 46063 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.66E-03 | 6.22E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.66E-03 | 6.22E-07 |
| South Dakota | Hutchinson County | 46067 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.52E-02 | 1.88E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.52E-02 | 1.88E-05 |
| South Dakota | Hyde County | 46069 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.82E-03 | 2.11E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.82E-03 | 2.11E-06 |
| South Dakota | Jackson County | 46071 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.70E-03 | 2.52E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.70E-03 | 2.52E-06 |
| South Dakota | Jerauld County | 46073 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.88E-03 | 5.28E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.88E-03 | 5.28E-06 |
| South Dakota | Jones County | 46075 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.38E-03 | 1.41E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.38E-03 | 1.41E-06 |
| South Dakota | Kingsbury County | 46077 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 6.57E-03 | 7.65E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.57E-03 | 7.65E-06 |
| South Dakota | Lincoln County | 46083 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.08E-02 | 5.41E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.08E-02 | 5.41E-05 |
| South Dakota | Lyman County | 46085 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.33E-03 | 2.53E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.33E-03 | 2.53E-06 |
| South Dakota | McCook County | 46087 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 6.37E-03 | 1.10E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.37E-03 | 1.10E-05 |
| South Dakota | McPherson County | 46089 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 4.53E-03 | 4.00E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.53E-03 | 4.00E-06 |
| South Dakota | Marshall County | 46091 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 5.18E-03 | 5.92E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.18E-03 | 5.92E-06 |
| South Dakota | Meade County | 46093 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.45E-02 | 9.97E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.45E-02 | 9.97E-06 |
| South Dakota | Mellette County | 46095 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.34E-03 | 1.80E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.34E-03 | 1.80E-06 |
| South Dakota | Miner County | 46097 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.25E-03 | 5.58E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.25E-03 | 5.58E-06 |
| South Dakota | Moody County | 46101 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 7.68E-03 | 1.47E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.68E-03 | 1.47E-05 |
| South Dakota | Perkins County | 46105 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.97E-03 | 1.38E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.97E-03 | 1.38E-06 |
| South Dakota | Potter County | 46107 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.25E-03 | 3.52E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.25E-03 | 3.52E-06 |
| South Dakota | Roberts County | 46109 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.72E-02 | 1.53E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.72E-02 | 1.53E-05 |
| South Dakota | Sanborn County | 46111 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.07E-03 | 5.28E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.07E-03 | 5.28E-06 |
| South Dakota | Shannon County | 46113 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.43E-02 | 6.79E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E-02 | 6.79E-06 |
| South Dakota | Spink County | 46115 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 8.55E-03 | 5.62E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.55E-03 | 5.62E-06 |
| South Dakota | Stanley County | 46117 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 3.32E-03 | 2.20E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.32E-03 | 2.20E-06 |
| South Dakota | Sully County | 46119 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.70E-03 | 1.60E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.70E-03 | 1.60E-06 |
| South Dakota | Todd County | 46121 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.09E-02 | 7.55E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E-02 | 7.55E-06 |
| South Dakota | Tripp County | 46123 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 7.59E-03 | 4.60E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.59E-03 | 4.60E-06 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|----------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Turner County | 46125 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.59E-02 | 2.57E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.59E-02 | 2.57E-05 |
| South Dakota | Union County | 46127 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 1.43E-02 | 3.04E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E-02 | 3.04E-05 |
| South Dakota | Ziebach County | 46137 | R | Carbon Disulfide | 0.00E+00 | 0.00E+00 | 2.48E-03 | 1.26E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.48E-03 | 1.26E-06 |
| South Dakota | All Rural Counties | N/A | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.25E-01 | 2.05E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.25E-01 | 2.05E-06 |
| South Dakota | Aurora County | 46003 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.34E-03 | 1.89E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.34E-03 | 1.89E-06 |
| South Dakota | Bennett County | 46007 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.47E-03 | 1.19E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.47E-03 | 1.19E-06 |
| South Dakota | Bon Homme County | 46009 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.47E-03 | 5.85E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.47E-03 | 5.85E-06 |
| South Dakota | Brule County | 46015 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.45E-03 | 2.95E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.45E-03 | 2.95E-06 |
| South Dakota | Buffalo County | 46017 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 7.88E-04 | 1.58E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.88E-04 | 1.58E-06 |
| South Dakota | Campbell County | 46021 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 8.21E-04 | 1.08E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.21E-04 | 1.08E-06 |
| South Dakota | Charles Mix County | 46023 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 4.09E-03 | 3.63E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.09E-03 | 3.63E-06 |
| South Dakota | Clark County | 46025 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.91E-03 | 1.95E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.91E-03 | 1.95E-06 |
| South Dakota | Corson County | 46031 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.82E-03 | 7.31E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.82E-03 | 7.31E-07 |
| South Dakota | Custer County | 46033 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.14E-03 | 2.02E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.14E-03 | 2.02E-06 |
| South Dakota | Day County | 46037 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.74E-03 | 2.54E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.74E-03 | 2.54E-06 |
| South Dakota | Deuel County | 46039 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.23E-03 | 3.52E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.23E-03 | 3.52E-06 |
| South Dakota | Dewey County | 46041 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.67E-03 | 1.09E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.67E-03 | 1.09E-06 |
| South Dakota | Douglas County | 46043 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.56E-03 | 3.62E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.56E-03 | 3.62E-06 |
| South Dakota | Edmunds County | 46045 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.86E-03 | 1.62E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.86E-03 | 1.62E-06 |
| South Dakota | Faulk County | 46049 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.11E-03 | 1.09E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.11E-03 | 1.09E-06 |
| South Dakota | Grant County | 46051 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.54E-03 | 5.05E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.54E-03 | 5.05E-06 |
| South Dakota | Gregory County | 46053 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.19E-03 | 2.01E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.19E-03 | 2.01E-06 |
| South Dakota | Haakon County | 46055 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.03E-03 | 5.59E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.03E-03 | 5.59E-07 |
| South Dakota | Hamlin County | 46057 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.41E-03 | 4.46E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.41E-03 | 4.46E-06 |
| South Dakota | Hand County | 46059 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.84E-03 | 1.29E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.84E-03 | 1.29E-06 |
| South Dakota | Hanson County | 46061 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.34E-03 | 3.14E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.34E-03 | 3.14E-06 |
| South Dakota | Harding County | 46063 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 6.45E-04 | 2.41E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.45E-04 | 2.41E-07 |
| South Dakota | Hutchinson County | 46067 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.63E-03 | 4.50E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.63E-03 | 4.50E-06 |
| South Dakota | Hyde County | 46069 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 7.05E-04 | 8.19E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.05E-04 | 8.19E-07 |
| South Dakota | Jackson County | 46071 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.33E-03 | 7.14E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.33E-03 | 7.14E-07 |
| South Dakota | Jerauld County | 46073 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 9.52E-04 | 1.75E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.52E-04 | 1.75E-06 |
| South Dakota | Jones County | 46075 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 5.35E-04 | 5.49E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.35E-04 | 5.49E-07 |
| South Dakota | Kingsbury County | 46077 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.55E-03 | 2.97E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.55E-03 | 2.97E-06 |
| South Dakota | Lincoln County | 46083 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 9.67E-03 | 1.70E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.67E-03 | 1.70E-05 |
| South Dakota | Lyman County | 46085 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.68E-03 | 9.81E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.68E-03 | 9.81E-07 |
| South Dakota | McCook County | 46087 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.47E-03 | 4.28E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.47E-03 | 4.28E-06 |
| South Dakota | McPherson County | 46089 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.22E-03 | 1.08E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.22E-03 | 1.08E-06 |
| South Dakota | Marshall County | 46091 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.01E-03 | 2.30E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.01E-03 | 2.30E-06 |
| South Dakota | Meade County | 46093 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 9.60E-03 | 2.77E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.60E-03 | 2.77E-06 |
| South Dakota | Mellette County | 46095 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 9.08E-04 | 6.98E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.08E-04 | 6.98E-07 |
| South Dakota | Miner County | 46097 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.20E-03 | 2.05E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.20E-03 | 2.05E-06 |
| South Dakota | Moody County | 46101 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.86E-03 | 5.47E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.86E-03 | 5.47E-06 |
| South Dakota | Perkins County | 46105 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.54E-03 | 5.36E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.54E-03 | 5.36E-07 |
| South Dakota | Potter County | 46107 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.26E-03 | 1.37E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.26E-03 | 1.37E-06 |
| South Dakota | Roberts County | 46109 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 4.40E-03 | 3.92E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.40E-03 | 3.92E-06 |
| South Dakota | Sanborn County | 46111 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.19E-03 | 2.05E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.19E-03 | 2.05E-06 |
| South Dakota | Shannon County | 46113 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 5.54E-03 | 2.63E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.54E-03 | 2.63E-06 |
| South Dakota | Spink County | 46115 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.31E-03 | 2.17E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.31E-03 | 2.17E-06 |
| South Dakota | Stanley County | 46117 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 1.29E-03 | 8.55E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.29E-03 | 8.55E-07 |
| South Dakota | Sully County | 46119 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 6.60E-04 | 6.20E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.60E-04 | 6.20E-07 |
| South Dakota | Todd County | 46121 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 4.22E-03 | 2.93E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.22E-03 | 2.93E-06 |
| South Dakota | Tripp County | 46123 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 2.94E-03 | 1.78E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.94E-03 | 1.78E-06 |
| South Dakota | Turner County | 46125 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 3.89E-03 | 6.30E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.89E-03 | 6.30E-06 |
| South Dakota | Union County | 46127 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 5.54E-03 | 1.18E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.54E-03 | 1.18E-05 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Ziebach County | 46137 | R | Carbon Tetrachloride | 0.00E+00 | 0.00E+00 | 9.63E-04 | 4.89E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.63E-04 | 4.89E-07 |
| South Dakota | All Rural Counties | N/A | R | Chloroform | 0.00E+00 | 0.00E+00 | 4.74E+00 | 7.80E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.74E+00 | 7.80E-05 |
| South Dakota | Aurora County | 46003 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.81E-01 | 3.99E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.81E-01 | 3.99E-04 |
| South Dakota | Bennett County | 46007 | R | Chloroform | 0.00E+00 | 0.00E+00 | 7.29E-03 | 5.89E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.29E-03 | 5.89E-06 |
| South Dakota | Bon Homme County | 46009 | R | Chloroform | 0.00E+00 | 0.00E+00 | 1.62E-02 | 2.73E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-02 | 2.73E-05 |
| South Dakota | Brule County | 46015 | R | Chloroform | 0.00E+00 | 0.00E+00 | 1.21E-02 | 1.46E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.21E-02 | 1.46E-05 |
| South Dakota | Buffalo County | 46017 | R | Chloroform | 0.00E+00 | 0.00E+00 | 3.90E-03 | 7.84E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.90E-03 | 7.84E-06 |
| South Dakota | Campbell County | 46021 | R | Chloroform | 0.00E+00 | 0.00E+00 | 4.06E-03 | 5.33E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.06E-03 | 5.33E-06 |
| South Dakota | Charles Mix County | 46023 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.95E-01 | 2.62E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.95E-01 | 2.62E-04 |
| South Dakota | Clark County | 46025 | R | Chloroform | 0.00E+00 | 0.00E+00 | 9.44E-03 | 9.65E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.44E-03 | 9.65E-06 |
| South Dakota | Corson County | 46031 | R | Chloroform | 0.00E+00 | 0.00E+00 | 9.03E-03 | 3.62E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.03E-03 | 3.62E-06 |
| South Dakota | Custer County | 46033 | R | Chloroform | 0.00E+00 | 0.00E+00 | 1.56E-02 | 1.00E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.56E-02 | 1.00E-05 |
| South Dakota | Day County | 46037 | R | Chloroform | 0.00E+00 | 0.00E+00 | 1.36E-02 | 1.26E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.36E-02 | 1.26E-05 |
| South Dakota | Deuel County | 46039 | R | Chloroform | 0.00E+00 | 0.00E+00 | 1.00E-02 | 1.58E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.00E-02 | 1.58E-05 |
| South Dakota | Dewey County | 46041 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.88E-01 | 1.18E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.88E-01 | 1.18E-04 |
| South Dakota | Douglas County | 46043 | R | Chloroform | 0.00E+00 | 0.00E+00 | 7.72E-03 | 1.79E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.72E-03 | 1.79E-05 |
| South Dakota | Edmunds County | 46045 | R | Chloroform | 0.00E+00 | 0.00E+00 | 9.22E-03 | 8.01E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.22E-03 | 8.01E-06 |
| South Dakota | Faulk County | 46049 | R | Chloroform | 0.00E+00 | 0.00E+00 | 5.50E-03 | 5.38E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.50E-03 | 5.38E-06 |
| South Dakota | Grant County | 46051 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.92E-01 | 4.17E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.92E-01 | 4.17E-04 |
| South Dakota | Gregory County | 46053 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.86E-01 | 2.62E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.86E-01 | 2.62E-04 |
| South Dakota | Haakon County | 46055 | R | Chloroform | 0.00E+00 | 0.00E+00 | 5.09E-03 | 2.76E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.09E-03 | 2.76E-06 |
| South Dakota | Hamlin County | 46057 | R | Chloroform | 0.00E+00 | 0.00E+00 | 1.19E-02 | 2.21E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.19E-02 | 2.21E-05 |
| South Dakota | Hand County | 46059 | R | Chloroform | 0.00E+00 | 0.00E+00 | 9.12E-03 | 6.40E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.12E-03 | 6.40E-06 |
| South Dakota | Hanson County | 46061 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.81E-01 | 6.59E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.81E-01 | 6.59E-04 |
| South Dakota | Harding County | 46063 | R | Chloroform | 0.00E+00 | 0.00E+00 | 3.19E-03 | 1.19E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.19E-03 | 1.19E-06 |
| South Dakota | Hutchinson County | 46067 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.93E-01 | 3.63E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.93E-01 | 3.63E-04 |
| South Dakota | Hyde County | 46069 | R | Chloroform | 0.00E+00 | 0.00E+00 | 3.49E-03 | 4.06E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.49E-03 | 4.06E-06 |
| South Dakota | Jackson County | 46071 | R | Chloroform | 0.00E+00 | 0.00E+00 | 6.60E-03 | 3.54E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.60E-03 | 3.54E-06 |
| South Dakota | Jerauld County | 46073 | R | Chloroform | 0.00E+00 | 0.00E+00 | 4.72E-03 | 8.65E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.72E-03 | 8.65E-06 |
| South Dakota | Jones County | 46075 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.65E-03 | 2.72E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.65E-03 | 2.72E-06 |
| South Dakota | Kingsbury County | 46077 | R | Chloroform | 0.00E+00 | 0.00E+00 | 1.26E-02 | 1.47E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.26E-02 | 1.47E-05 |
| South Dakota | Lincoln County | 46083 | R | Chloroform | 0.00E+00 | 0.00E+00 | 3.23E-01 | 5.67E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.23E-01 | 5.67E-04 |
| South Dakota | Lyman County | 46085 | R | Chloroform | 0.00E+00 | 0.00E+00 | 8.33E-03 | 4.86E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.33E-03 | 4.86E-06 |
| South Dakota | McCook County | 46087 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.87E-01 | 4.97E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.87E-01 | 4.97E-04 |
| South Dakota | McPherson County | 46089 | R | Chloroform | 0.00E+00 | 0.00E+00 | 6.04E-03 | 5.34E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.04E-03 | 5.34E-06 |
| South Dakota | Marshall County | 46091 | R | Chloroform | 0.00E+00 | 0.00E+00 | 9.95E-03 | 1.14E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.95E-03 | 1.14E-05 |
| South Dakota | Meade County | 46093 | R | Chloroform | 0.00E+00 | 0.00E+00 | 4.72E-02 | 1.36E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.72E-02 | 1.36E-05 |
| South Dakota | Mellette County | 46095 | R | Chloroform | 0.00E+00 | 0.00E+00 | 4.50E-03 | 3.45E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.50E-03 | 3.45E-06 |
| South Dakota | Miner County | 46097 | R | Chloroform | 0.00E+00 | 0.00E+00 | 5.92E-03 | 1.02E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.92E-03 | 1.02E-05 |
| South Dakota | Moody County | 46101 | R | Chloroform | 0.00E+00 | 0.00E+00 | 1.42E-02 | 2.71E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.42E-02 | 2.71E-05 |
| South Dakota | Perkins County | 46105 | R | Chloroform | 0.00E+00 | 0.00E+00 | 7.63E-03 | 2.65E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.63E-03 | 2.65E-06 |
| South Dakota | Potter County | 46107 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.81E-01 | 3.05E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.81E-01 | 3.05E-04 |
| South Dakota | Roberts County | 46109 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.16E-02 | 1.93E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.16E-02 | 1.93E-05 |
| South Dakota | Sanborn County | 46111 | R | Chloroform | 0.00E+00 | 0.00E+00 | 5.90E-03 | 1.01E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.90E-03 | 1.01E-05 |
| South Dakota | Shannon County | 46113 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.74E-02 | 1.30E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.74E-02 | 1.30E-05 |
| South Dakota | Spink County | 46115 | R | Chloroform | 0.00E+00 | 0.00E+00 | 1.64E-02 | 1.08E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.64E-02 | 1.08E-05 |
| South Dakota | Stanley County | 46117 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.81E-01 | 1.87E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.81E-01 | 1.87E-04 |
| South Dakota | Sully County | 46119 | R | Chloroform | 0.00E+00 | 0.00E+00 | 5.53E-01 | 5.19E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.53E-01 | 5.19E-04 |
| South Dakota | Todd County | 46121 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.09E-02 | 1.45E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.09E-02 | 1.45E-05 |
| South Dakota | Tripp County | 46123 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.89E-01 | 1.75E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.89E-01 | 1.75E-04 |
| South Dakota | Turner County | 46125 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.94E-01 | 4.76E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.94E-01 | 4.76E-04 |
| South Dakota | Union County | 46127 | R | Chloroform | 0.00E+00 | 0.00E+00 | 2.74E-02 | 5.85E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.74E-02 | 5.85E-05 |
| South Dakota | Ziebach County | 46137 | R | Chloroform | 0.00E+00 | 0.00E+00 | 4.76E-03 | 2.42E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.76E-03 | 2.42E-06 |
| South Dakota | All Rural Counties | N/A | R | Chromium Compounds: Total | 2.12E-01 | 3.49E-06 | 2.25E-03 | 3.71E-08 | 2.12E-02 | 3.49E-07 | 1.83E-03 | 3.02E-08 | 2.37E-01 | 3.90E-06 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Aurora County | 46003 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.88E-05 | 2.67E-08 | 4.50E-04 | 6.38E-07 | 1.95E-05 | 2.76E-08 | 4.88E-04 | 6.92E-07 |
| South Dakota | Bennett County | 46007 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 2.48E-05 | 2.00E-08 | 1.95E-04 | 1.58E-07 | 1.45E-05 | 1.18E-08 | 2.34E-04 | 1.89E-07 |
| South Dakota | Bon Homme County | 46009 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 6.98E-05 | 1.18E-07 | 4.65E-04 | 7.84E-07 | 3.48E-05 | 5.87E-08 | 5.70E-04 | 9.61E-07 |
| South Dakota | Brule County | 46015 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.91E-05 | 5.91E-08 | 6.40E-04 | 7.70E-07 | 3.58E-05 | 4.31E-08 | 7.25E-04 | 8.73E-07 |
| South Dakota | Buffalo County | 46017 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 8.99E-06 | 1.81E-08 | 6.00E-05 | 1.21E-07 | 1.69E-05 | 3.40E-08 | 8.59E-05 | 1.73E-07 |
| South Dakota | Campbell County | 46021 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.43E-08 | 1.05E-04 | 1.38E-07 | 3.19E-05 | 4.19E-08 | 1.48E-04 | 1.94E-07 |
| South Dakota | Charles Mix County | 46023 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 7.06E-05 | 6.27E-08 | 5.95E-04 | 5.28E-07 | 5.60E-05 | 4.97E-08 | 7.22E-04 | 6.41E-07 |
| South Dakota | Clark County | 46025 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 3.06E-05 | 3.13E-08 | 2.70E-04 | 2.76E-07 | 3.15E-05 | 3.22E-08 | 3.32E-04 | 3.39E-07 |
| South Dakota | Corson County | 46031 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.95E-05 | 7.82E-09 | 2.45E-04 | 9.81E-08 | 7.22E-05 | 2.89E-08 | 3.37E-04 | 1.35E-07 |
| South Dakota | Custer County | 46033 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.13E-05 | 2.66E-08 | 4.60E-04 | 2.96E-07 | 1.16E-04 | 7.44E-08 | 6.17E-04 | 3.97E-07 |
| South Dakota | Day County | 46037 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 5.45E-05 | 5.04E-08 | 3.90E-04 | 3.61E-07 | 7.85E-05 | 7.27E-08 | 5.23E-04 | 4.84E-07 |
| South Dakota | Deuel County | 46039 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.09E-05 | 6.46E-08 | 5.10E-04 | 8.05E-07 | 2.34E-05 | 3.69E-08 | 5.74E-04 | 9.06E-07 |
| South Dakota | Dewey County | 46041 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.36E-05 | 1.79E-08 | 3.80E-04 | 1.56E-07 | 7.61E-05 | 3.12E-08 | 5.00E-04 | 2.05E-07 |
| South Dakota | Douglas County | 46043 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 2.92E-05 | 6.76E-08 | 1.30E-04 | 3.02E-07 | 1.73E-05 | 4.02E-08 | 1.77E-04 | 4.09E-07 |
| South Dakota | Edmunds County | 46045 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 2.61E-05 | 2.26E-08 | 2.55E-04 | 2.21E-07 | 5.36E-05 | 4.65E-08 | 3.35E-04 | 2.91E-07 |
| South Dakota | Faulk County | 46049 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.75E-05 | 1.71E-08 | 1.45E-04 | 1.42E-07 | 2.25E-05 | 2.20E-08 | 1.85E-04 | 1.81E-07 |
| South Dakota | Grant County | 46051 | R | Chromium Compounds: Total | 2.12E-01 | 3.02E-04 | 8.51E-05 | 1.21E-07 | 4.20E-04 | 5.99E-07 | 5.43E-05 | 7.75E-08 | 2.12E-01 | 3.03E-04 |
| South Dakota | Gregory County | 46053 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 3.51E-05 | 3.22E-08 | 3.05E-04 | 2.80E-07 | 3.49E-05 | 3.21E-08 | 3.75E-04 | 3.44E-07 |
| South Dakota | Haakon County | 46055 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 2.61E-05 | 1.42E-08 | 1.40E-04 | 7.60E-08 | 2.87E-05 | 1.56E-08 | 1.95E-04 | 1.06E-07 |
| South Dakota | Hamlin County | 46057 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 3.08E-05 | 5.70E-08 | 4.30E-04 | 7.96E-07 | 3.15E-05 | 5.84E-08 | 4.92E-04 | 9.12E-07 |
| South Dakota | Hand County | 46059 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 3.10E-05 | 2.17E-08 | 2.50E-04 | 1.75E-07 | 3.03E-05 | 2.13E-08 | 3.11E-04 | 2.18E-07 |
| South Dakota | Hanson County | 46061 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.50E-05 | 3.51E-08 | 3.60E-04 | 8.43E-07 | 1.85E-05 | 4.34E-08 | 3.94E-04 | 9.21E-07 |
| South Dakota | Harding County | 46063 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 9.73E-06 | 3.64E-09 | 8.50E-05 | 3.18E-08 | 1.62E-05 | 6.06E-09 | 1.11E-04 | 4.15E-08 |
| South Dakota | Hutchinson County | 46067 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 7.52E-05 | 9.32E-08 | 5.20E-04 | 6.45E-07 | 4.04E-05 | 5.01E-08 | 6.36E-04 | 7.88E-07 |
| South Dakota | Hyde County | 46069 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.57E-05 | 1.82E-08 | 8.50E-05 | 9.88E-08 | 1.78E-05 | 2.07E-08 | 1.18E-04 | 1.38E-07 |
| South Dakota | Jackson County | 46071 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.82E-05 | 9.77E-09 | 9.10E-04 | 4.88E-07 | 1.64E-05 | 8.81E-09 | 9.45E-04 | 5.07E-07 |
| South Dakota | Jerauld County | 46073 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.62E-05 | 2.97E-08 | 7.00E-05 | 1.28E-07 | 1.57E-05 | 2.88E-08 | 1.02E-04 | 1.87E-07 |
| South Dakota | Jones County | 46075 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.10E-05 | 1.13E-08 | 5.90E-04 | 6.05E-07 | 1.67E-05 | 1.71E-08 | 6.18E-04 | 6.34E-07 |
| South Dakota | Kingsbury County | 46077 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.79E-05 | 5.58E-08 | 3.65E-04 | 4.25E-07 | 4.04E-05 | 4.71E-08 | 4.53E-04 | 5.28E-07 |
| South Dakota | Lincoln County | 46083 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.54E-04 | 2.70E-07 | 1.53E-03 | 2.68E-06 | 4.77E-05 | 8.39E-08 | 1.73E-03 | 3.04E-06 |
| South Dakota | Lyman County | 46085 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 2.18E-05 | 1.27E-08 | 1.00E-03 | 5.83E-07 | 4.77E-05 | 2.78E-08 | 1.07E-03 | 6.24E-07 |
| South Dakota | McCook County | 46087 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.20E-05 | 7.27E-08 | 7.15E-04 | 1.24E-06 | 2.52E-05 | 4.37E-08 | 7.82E-04 | 1.35E-06 |
| South Dakota | McPherson County | 46089 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.92E-05 | 1.69E-08 | 8.50E-05 | 7.51E-08 | 2.73E-05 | 2.41E-08 | 1.31E-04 | 1.16E-07 |
| South Dakota | Marshall County | 46091 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.97E-05 | 5.68E-08 | 1.55E-04 | 1.77E-07 | 4.38E-05 | 5.01E-08 | 2.49E-04 | 2.84E-07 |
| South Dakota | Meade County | 46093 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.47E-04 | 4.25E-08 | 1.30E-03 | 3.76E-07 | 4.65E-05 | 1.34E-08 | 1.49E-03 | 4.31E-07 |
| South Dakota | Mellette County | 46095 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.06E-05 | 8.18E-09 | 1.20E-04 | 9.22E-08 | 1.19E-05 | 9.18E-09 | 1.43E-04 | 1.10E-07 |
| South Dakota | Miner County | 46097 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.63E-05 | 2.79E-08 | 1.50E-04 | 2.57E-07 | 1.84E-05 | 3.15E-08 | 1.85E-04 | 3.17E-07 |
| South Dakota | Moody County | 46101 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.85E-05 | 9.26E-08 | 7.70E-04 | 1.47E-06 | 2.08E-05 | 3.97E-08 | 8.39E-04 | 1.60E-06 |
| South Dakota | Perkins County | 46105 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 3.07E-05 | 1.07E-08 | 2.25E-04 | 7.82E-08 | 4.71E-05 | 1.64E-08 | 3.03E-04 | 1.05E-07 |
| South Dakota | Potter County | 46107 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 2.37E-05 | 2.57E-08 | 1.70E-04 | 1.84E-07 | 3.70E-05 | 4.01E-08 | 2.31E-04 | 2.50E-07 |
| South Dakota | Roberts County | 46109 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 6.78E-05 | 6.04E-08 | 1.31E-03 | 1.17E-06 | 7.09E-05 | 6.32E-08 | 1.45E-03 | 1.29E-06 |
| South Dakota | Sanborn County | 46111 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 2.23E-05 | 3.84E-08 | 1.50E-04 | 2.58E-07 | 1.86E-05 | 3.19E-08 | 1.91E-04 | 3.28E-07 |
| South Dakota | Shannon County | 46113 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 6.73E-05 | 3.20E-08 | 6.00E-04 | 2.85E-07 | 1.03E-05 | 4.90E-09 | 6.78E-04 | 3.22E-07 |
| South Dakota | Spink County | 46115 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.39E-05 | 2.89E-08 | 3.15E-04 | 2.07E-07 | 6.53E-05 | 4.29E-08 | 4.24E-04 | 2.79E-07 |
| South Dakota | Stanley County | 46117 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.79E-05 | 1.19E-08 | 1.70E-04 | 1.13E-07 | 5.24E-05 | 3.48E-08 | 2.40E-04 | 1.60E-07 |
| South Dakota | Sully County | 46119 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.01E-05 | 9.52E-09 | 6.50E-05 | 6.10E-08 | 5.63E-05 | 5.28E-08 | 1.31E-04 | 1.23E-07 |
| South Dakota | Todd County | 46121 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 5.62E-05 | 3.90E-08 | 4.80E-04 | 3.33E-07 | 1.17E-05 | 8.11E-09 | 5.48E-04 | 3.80E-07 |
| South Dakota | Tripp County | 46123 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 4.80E-05 | 2.91E-08 | 2.20E-04 | 1.33E-07 | 2.63E-05 | 1.59E-08 | 2.94E-04 | 1.78E-07 |
| South Dakota | Turner County | 46125 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 5.99E-05 | 9.69E-08 | 3.20E-04 | 5.18E-07 | 2.82E-05 | 4.57E-08 | 4.08E-04 | 6.61E-07 |
| South Dakota | Union County | 46127 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 3.07E-04 | 6.54E-07 | 1.43E-03 | 3.04E-06 | 4.17E-05 | 8.88E-08 | 1.77E-03 | 3.78E-06 |
| South Dakota | Ziebach County | 46137 | R | Chromium Compounds: Total | 0.00E+00 | 0.00E+00 | 1.41E-05 | 7.17E-09 | 1.25E-04 | 6.35E-08 | 1.44E-05 | 7.32E-09 | 1.54E-04 | 7.80E-08 |
| South Dakota | All Rural Counties | N/A | R | Chromium Compounds: Hexavalent only | 2.33E-02 | 3.84E-07 | 1.01E-03 | 1.66E-08 | 8.35E-03 | 1.37E-07 | 6.23E-04 | 1.03E-08 | 3.33E-02 | 5.48E-07 |
| South Dakota | Aurora County | 46003 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 8.06E-06 | 1.14E-08 | 1.75E-04 | 2.48E-07 | 6.62E-06 | 9.39E-09 | 1.90E-04 | 2.69E-07 |
| South Dakota | Bennett County | 46007 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.11E-05 | 9.00E-09 | 7.00E-05 | 5.66E-08 | 4.95E-06 | 4.00E-09 | 8.61E-05 | 6.96E-08 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Bon Homme County | 46009 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 3.01E-05 | 5.07E-08 | 1.85E-04 | 3.12E-07 | 1.18E-05 | 2.00E-08 | 2.27E-04 | 3.83E-07 |
| South Dakota | Brule County | 46015 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.22E-05 | 2.68E-08 | 2.65E-04 | 3.19E-07 | 1.22E-05 | 1.46E-08 | 2.99E-04 | 3.60E-07 |
| South Dakota | Buffalo County | 46017 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 3.57E-06 | 7.17E-09 | 2.50E-05 | 5.02E-08 | 5.75E-06 | 1.15E-08 | 3.43E-05 | 6.89E-08 |
| South Dakota | Campbell County | 46021 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 4.58E-06 | 6.01E-09 | 4.00E-05 | 5.24E-08 | 1.09E-05 | 1.42E-08 | 5.54E-05 | 7.27E-08 |
| South Dakota | Charles Mix County | 46023 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 3.19E-05 | 2.84E-08 | 2.35E-04 | 2.09E-07 | 1.90E-05 | 1.69E-08 | 2.86E-04 | 2.54E-07 |
| South Dakota | Clark County | 46025 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.29E-05 | 1.32E-08 | 1.00E-04 | 1.02E-07 | 1.07E-05 | 1.09E-08 | 1.24E-04 | 1.26E-07 |
| South Dakota | Corson County | 46031 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 7.55E-06 | 3.02E-09 | 9.00E-05 | 3.60E-08 | 2.45E-05 | 9.83E-09 | 1.22E-04 | 4.89E-08 |
| South Dakota | Custer County | 46033 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.73E-05 | 1.12E-08 | 1.80E-04 | 1.16E-07 | 3.93E-05 | 2.53E-08 | 2.37E-04 | 1.52E-07 |
| South Dakota | Day County | 46037 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.47E-05 | 2.29E-08 | 1.55E-04 | 1.44E-07 | 2.67E-05 | 2.47E-08 | 2.06E-04 | 1.91E-07 |
| South Dakota | Deuel County | 46039 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.69E-05 | 2.66E-08 | 1.95E-04 | 3.08E-07 | 7.94E-06 | 1.25E-08 | 2.20E-04 | 3.47E-07 |
| South Dakota | Dewey County | 46041 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.94E-05 | 7.97E-09 | 1.50E-04 | 6.15E-08 | 2.59E-05 | 1.06E-08 | 1.95E-04 | 8.01E-08 |
| South Dakota | Douglas County | 46043 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.27E-05 | 2.95E-08 | 4.50E-05 | 1.04E-07 | 5.90E-06 | 1.37E-08 | 6.36E-05 | 1.48E-07 |
| South Dakota | Edmunds County | 46045 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.11E-05 | 9.66E-09 | 9.50E-05 | 8.25E-08 | 1.82E-05 | 1.58E-08 | 1.24E-04 | 1.08E-07 |
| South Dakota | Faulk County | 46049 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 7.71E-06 | 7.55E-09 | 5.50E-05 | 5.38E-08 | 7.64E-06 | 7.48E-09 | 7.04E-05 | 6.88E-08 |
| South Dakota | Grant County | 46051 | R | Chromium Compounds: Hexavalent only | 2.33E-02 | 3.33E-05 | 4.11E-05 | 5.86E-08 | 1.55E-04 | 2.21E-07 | 1.85E-05 | 2.64E-08 | 2.35E-02 | 3.36E-05 |
| South Dakota | Gregory County | 46053 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.56E-05 | 1.43E-08 | 1.20E-04 | 1.10E-07 | 1.19E-05 | 1.09E-08 | 1.47E-04 | 1.35E-07 |
| South Dakota | Haakon County | 46055 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.20E-05 | 6.52E-09 | 5.50E-05 | 2.99E-08 | 9.74E-06 | 5.29E-09 | 7.68E-05 | 4.17E-08 |
| South Dakota | Hamlin County | 46057 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.28E-05 | 2.36E-08 | 1.80E-04 | 3.33E-07 | 1.07E-05 | 1.99E-08 | 2.03E-04 | 3.77E-07 |
| South Dakota | Hand County | 46059 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.32E-05 | 9.28E-09 | 9.50E-05 | 6.66E-08 | 1.03E-05 | 7.23E-09 | 1.19E-04 | 8.31E-08 |
| South Dakota | Hanson County | 46061 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 5.91E-06 | 1.38E-08 | 1.40E-04 | 3.28E-07 | 6.30E-06 | 1.48E-08 | 1.52E-04 | 3.56E-07 |
| South Dakota | Harding County | 46063 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 4.25E-06 | 1.59E-09 | 3.00E-05 | 1.12E-08 | 5.50E-06 | 2.06E-09 | 3.98E-05 | 1.49E-08 |
| South Dakota | Hutchinson County | 46067 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 3.50E-05 | 4.34E-08 | 2.00E-04 | 2.48E-07 | 1.37E-05 | 1.70E-08 | 2.49E-04 | 3.08E-07 |
| South Dakota | Hyde County | 46069 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 6.76E-06 | 7.86E-09 | 3.00E-05 | 3.49E-08 | 6.05E-06 | 7.03E-09 | 4.28E-05 | 4.98E-08 |
| South Dakota | Jackson County | 46071 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 7.06E-06 | 3.79E-09 | 3.65E-04 | 1.96E-07 | 5.58E-06 | 3.00E-09 | 3.78E-04 | 2.03E-07 |
| South Dakota | Jerauld County | 46073 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 7.32E-06 | 1.34E-08 | 3.50E-05 | 6.42E-08 | 5.35E-06 | 9.80E-09 | 4.77E-05 | 8.74E-08 |
| South Dakota | Jones County | 46075 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 5.17E-06 | 5.31E-09 | 2.40E-04 | 2.46E-07 | 5.68E-06 | 5.83E-09 | 2.51E-04 | 2.57E-07 |
| South Dakota | Kingsbury County | 46077 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.21E-05 | 2.57E-08 | 1.50E-04 | 1.75E-07 | 1.37E-05 | 1.60E-08 | 1.86E-04 | 2.17E-07 |
| South Dakota | Lincoln County | 46083 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 6.71E-05 | 1.18E-07 | 6.15E-04 | 1.08E-06 | 1.62E-05 | 2.85E-08 | 6.98E-04 | 1.23E-06 |
| South Dakota | Lyman County | 46085 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 9.07E-06 | 5.29E-09 | 3.90E-04 | 2.27E-07 | 1.62E-05 | 9.45E-09 | 4.15E-04 | 2.42E-07 |
| South Dakota | McCook County | 46087 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.89E-05 | 3.28E-08 | 2.85E-04 | 4.93E-07 | 8.57E-06 | 1.48E-08 | 3.13E-04 | 5.41E-07 |
| South Dakota | McPherson County | 46089 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 7.81E-06 | 6.90E-09 | 3.50E-05 | 3.09E-08 | 9.27E-06 | 8.19E-09 | 5.21E-05 | 4.60E-08 |
| South Dakota | Marshall County | 46091 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.41E-05 | 2.75E-08 | 5.50E-05 | 6.29E-08 | 1.49E-05 | 1.70E-08 | 9.40E-05 | 1.07E-07 |
| South Dakota | Meade County | 46093 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 6.32E-05 | 1.83E-08 | 5.10E-04 | 1.47E-07 | 1.58E-05 | 4.56E-09 | 5.89E-04 | 1.70E-07 |
| South Dakota | Mellette County | 46095 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 4.27E-06 | 3.28E-09 | 5.00E-05 | 3.84E-08 | 4.06E-06 | 3.12E-09 | 5.83E-05 | 4.48E-08 |
| South Dakota | Miner County | 46097 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 6.91E-06 | 1.18E-08 | 6.00E-05 | 1.03E-07 | 6.25E-06 | 1.07E-08 | 7.32E-05 | 1.25E-07 |
| South Dakota | Moody County | 46101 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.18E-05 | 4.17E-08 | 3.10E-04 | 5.92E-07 | 7.07E-06 | 1.35E-08 | 3.39E-04 | 6.47E-07 |
| South Dakota | Perkins County | 46105 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.44E-05 | 4.99E-09 | 8.50E-05 | 2.95E-08 | 1.60E-05 | 5.56E-09 | 1.15E-04 | 4.01E-08 |
| South Dakota | Potter County | 46107 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.19E-08 | 7.00E-05 | 7.59E-08 | 1.26E-05 | 1.36E-08 | 9.35E-05 | 1.01E-07 |
| South Dakota | Roberts County | 46109 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.95E-05 | 2.63E-08 | 5.15E-04 | 4.59E-07 | 2.41E-05 | 2.15E-08 | 5.69E-04 | 5.07E-07 |
| South Dakota | Sanborn County | 46111 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.03E-05 | 1.77E-08 | 6.00E-05 | 1.03E-07 | 6.32E-06 | 1.09E-08 | 7.66E-05 | 1.32E-07 |
| South Dakota | Shannon County | 46113 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.74E-05 | 1.30E-08 | 2.35E-04 | 1.12E-07 | 3.50E-06 | 1.66E-09 | 2.66E-04 | 1.26E-07 |
| South Dakota | Spink County | 46115 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.84E-05 | 1.21E-08 | 1.25E-04 | 8.22E-08 | 2.22E-05 | 1.46E-08 | 1.66E-04 | 1.09E-07 |
| South Dakota | Stanley County | 46117 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 6.96E-06 | 4.62E-09 | 7.00E-05 | 4.65E-08 | 1.78E-05 | 1.18E-08 | 9.48E-05 | 6.30E-08 |
| South Dakota | Sully County | 46119 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 4.45E-06 | 4.18E-09 | 2.50E-05 | 2.35E-08 | 1.91E-05 | 1.80E-08 | 4.86E-05 | 4.56E-08 |
| South Dakota | Todd County | 46121 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.36E-05 | 1.64E-08 | 1.85E-04 | 1.28E-07 | 3.97E-06 | 2.76E-09 | 2.13E-04 | 1.48E-07 |
| South Dakota | Tripp County | 46123 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.14E-05 | 1.30E-08 | 8.00E-05 | 4.85E-08 | 8.93E-06 | 5.41E-09 | 1.10E-04 | 6.69E-08 |
| South Dakota | Turner County | 46125 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 2.53E-05 | 4.09E-08 | 1.20E-04 | 1.94E-07 | 9.59E-06 | 1.55E-08 | 1.55E-04 | 2.51E-07 |
| South Dakota | Union County | 46127 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 1.58E-04 | 3.36E-07 | 5.55E-04 | 1.18E-06 | 1.42E-05 | 3.02E-08 | 7.27E-04 | 1.55E-06 |
| South Dakota | Ziebach County | 46137 | R | Chromium Compounds: Hexavalent only | 0.00E+00 | 0.00E+00 | 6.12E-06 | 3.11E-09 | 5.50E-05 | 2.79E-08 | 4.90E-06 | 2.49E-09 | 6.60E-05 | 3.35E-08 |
| South Dakota | All Rural Counties | N/A | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Aurora County | 46003 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Bennett County | 46007 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Bon Homme County | 46009 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Brule County | 46015 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Buffalo County | 46017 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Campbell County | 46021 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Charles Mix County | 46023 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Clark County | 46025 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Corson County | 46031 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Custer County | 46033 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Day County | 46037 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Deuel County | 46039 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Dewey County | 46041 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Douglas County | 46043 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Edmunds County | 46045 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Faulk County | 46049 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Grant County | 46051 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Gregory County | 46053 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Haakon County | 46055 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Hamlin County | 46057 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Hand County | 46059 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Hanson County | 46061 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Harding County | 46063 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Hutchinson County | 46067 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Hyde County | 46069 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Jackson County | 46071 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Jerauld County | 46073 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Jones County | 46075 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Kingsbury County | 46077 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Lincoln County | 46083 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Lyman County | 46085 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | McCook County | 46087 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | McPherson County | 46089 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Marshall County | 46091 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Meade County | 46093 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Mellette County | 46095 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Miner County | 46097 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Moody County | 46101 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Perkins County | 46105 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Potter County | 46107 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Roberts County | 46109 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Sanborn County | 46111 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Shannon County | 46113 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Spink County | 46115 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Stanley County | 46117 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Sully County | 46119 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Todd County | 46121 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Tripp County | 46123 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Turner County | 46125 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Union County | 46127 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | Ziebach County | 46137 | R | Coke Oven Emissions | 0.00E+00 | 0.00E+00 |
| South Dakota | All Rural Counties | N/A | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.09E+01 | 1.79E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E+01 | 1.79E-04 |
| South Dakota | Aurora County | 46003 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.17E-01 | 1.66E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.17E-01 | 1.66E-04 |
| South Dakota | Bennett County | 46007 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.29E-01 | 1.04E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.29E-01 | 1.04E-04 |
| South Dakota | Bon Homme County | 46009 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.82E-01 | 4.75E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.82E-01 | 4.75E-04 |
| South Dakota | Brule County | 46015 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.15E-01 | 2.58E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.15E-01 | 2.58E-04 |
| South Dakota | Buffalo County | 46017 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 6.92E-02 | 1.39E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.92E-02 | 1.39E-04 |
| South Dakota | Campbell County | 46021 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 7.21E-02 | 9.45E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.21E-02 | 9.45E-05 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Charles Mix County | 46023 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 3.59E-01 | 3.18E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.59E-01 | 3.18E-04 |
| South Dakota | Clark County | 46025 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.67E-01 | 1.71E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.67E-01 | 1.71E-04 |
| South Dakota | Corson County | 46031 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.60E-01 | 6.41E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.60E-01 | 6.41E-05 |
| South Dakota | Custer County | 46033 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.75E-01 | 1.77E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.75E-01 | 1.77E-04 |
| South Dakota | Day County | 46037 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.41E-01 | 2.23E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.41E-01 | 2.23E-04 |
| South Dakota | Deuel County | 46039 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.74E-01 | 2.74E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.74E-01 | 2.74E-04 |
| South Dakota | Dewey County | 46041 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.34E-01 | 9.60E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.34E-01 | 9.60E-05 |
| South Dakota | Douglas County | 46043 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.37E-01 | 3.17E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.37E-01 | 3.17E-04 |
| South Dakota | Edmunds County | 46045 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.64E-01 | 1.42E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.64E-01 | 1.42E-04 |
| South Dakota | Faulk County | 46049 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 9.75E-02 | 9.54E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.75E-02 | 9.54E-05 |
| South Dakota | Grant County | 46051 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 3.10E-01 | 4.43E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.10E-01 | 4.43E-04 |
| South Dakota | Gregory County | 46053 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.92E-01 | 1.76E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.92E-01 | 1.76E-04 |
| South Dakota | Haakon County | 46055 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 9.03E-02 | 4.90E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.03E-02 | 4.90E-05 |
| South Dakota | Hamlin County | 46057 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.11E-01 | 3.91E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.11E-01 | 3.91E-04 |
| South Dakota | Hand County | 46059 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.62E-01 | 1.13E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-01 | 1.13E-04 |
| South Dakota | Hanson County | 46061 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.18E-01 | 2.75E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.18E-01 | 2.75E-04 |
| South Dakota | Harding County | 46063 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 5.66E-02 | 2.12E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.66E-02 | 2.12E-05 |
| South Dakota | Hutchinson County | 46067 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 3.15E-01 | 3.90E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.15E-01 | 3.90E-04 |
| South Dakota | Hyde County | 46069 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 6.18E-02 | 7.19E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.18E-02 | 7.19E-05 |
| South Dakota | Jackson County | 46071 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.16E-01 | 6.22E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.16E-01 | 6.22E-05 |
| South Dakota | Jerauld County | 46073 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 8.33E-02 | 1.53E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.33E-02 | 1.53E-04 |
| South Dakota | Jones County | 46075 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 4.70E-02 | 4.82E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.70E-02 | 4.82E-05 |
| South Dakota | Kingsbury County | 46077 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.24E-01 | 2.61E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.24E-01 | 2.61E-04 |
| South Dakota | Lincoln County | 46083 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 8.45E-01 | 1.49E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.45E-01 | 1.49E-03 |
| South Dakota | Lyman County | 46085 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.48E-01 | 8.61E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.48E-01 | 8.61E-05 |
| South Dakota | McCook County | 46087 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.17E-01 | 3.75E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.17E-01 | 3.75E-04 |
| South Dakota | McPherson County | 46089 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.06E-01 | 9.37E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.06E-01 | 9.37E-05 |
| South Dakota | Marshall County | 46091 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.76E-01 | 2.02E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.76E-01 | 2.02E-04 |
| South Dakota | Meade County | 46093 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 8.35E-01 | 2.41E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.35E-01 | 2.41E-04 |
| South Dakota | Mellette County | 46095 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 7.97E-02 | 6.12E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.97E-02 | 6.12E-05 |
| South Dakota | Miner County | 46097 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.05E-01 | 1.80E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E-01 | 1.80E-04 |
| South Dakota | Moody County | 46101 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.51E-01 | 4.80E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.51E-01 | 4.80E-04 |
| South Dakota | Perkins County | 46105 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.35E-01 | 4.70E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.35E-01 | 4.70E-05 |
| South Dakota | Potter County | 46107 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.11E-01 | 1.20E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.11E-01 | 1.20E-04 |
| South Dakota | Roberts County | 46109 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 3.83E-01 | 3.41E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.83E-01 | 3.41E-04 |
| South Dakota | Sanborn County | 46111 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.05E-01 | 1.80E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E-01 | 1.80E-04 |
| South Dakota | Shannon County | 46113 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 4.86E-01 | 2.31E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.86E-01 | 2.31E-04 |
| South Dakota | Spink County | 46115 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.90E-01 | 1.91E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.90E-01 | 1.91E-04 |
| South Dakota | Stanley County | 46117 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 1.13E-01 | 7.51E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.13E-01 | 7.51E-05 |
| South Dakota | Sully County | 46119 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 5.79E-02 | 5.44E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.79E-02 | 5.44E-05 |
| South Dakota | Todd County | 46121 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 3.70E-01 | 2.57E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.70E-01 | 2.57E-04 |
| South Dakota | Tripp County | 46123 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 2.58E-01 | 1.57E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.58E-01 | 1.57E-04 |
| South Dakota | Turner County | 46125 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 3.38E-01 | 5.47E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.38E-01 | 5.47E-04 |
| South Dakota | Union County | 46127 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 4.87E-01 | 1.04E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.87E-01 | 1.04E-03 |
| South Dakota | Ziebach County | 46137 | R | 1,4-Dichlorobenzene | 0.00E+00 | 0.00E+00 | 8.45E-02 | 4.29E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.45E-02 | 4.29E-05 |
| South Dakota | All Rural Counties | N/A | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.23E+01 | 3.66E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.23E+01 | 3.66E-04 |
| South Dakota | Aurora County | 46003 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.40E-01 | 3.41E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.40E-01 | 3.41E-04 |
| South Dakota | Bennett County | 46007 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.65E-01 | 2.14E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.65E-01 | 2.14E-04 |
| South Dakota | Bon Homme County | 46009 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 5.75E-01 | 9.70E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.75E-01 | 9.70E-04 |
| South Dakota | Brule County | 46015 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 4.40E-01 | 5.30E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.40E-01 | 5.30E-04 |
| South Dakota | Buffalo County | 46017 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.42E-01 | 2.85E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.42E-01 | 2.85E-04 |
| South Dakota | Campbell County | 46021 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.48E-01 | 1.94E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.48E-01 | 1.94E-04 |
| South Dakota | Charles Mix County | 46023 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 7.35E-01 | 6.53E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.35E-01 | 6.53E-04 |
| South Dakota | Clark County | 46025 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 3.43E-01 | 3.51E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.43E-01 | 3.51E-04 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Corson County | 46031 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 3.28E-01 | 1.31E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.28E-01 | 1.31E-04 |
| South Dakota | Custer County | 46033 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 5.62E-01 | 3.62E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.62E-01 | 3.62E-04 |
| South Dakota | Day County | 46037 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 4.94E-01 | 4.57E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.94E-01 | 4.57E-04 |
| South Dakota | Deuel County | 46039 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 3.56E-01 | 5.62E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.56E-01 | 5.62E-04 |
| South Dakota | Dewey County | 46041 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 4.80E-01 | 1.97E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.80E-01 | 1.97E-04 |
| South Dakota | Douglas County | 46043 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.81E-01 | 6.51E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.81E-01 | 6.51E-04 |
| South Dakota | Edmunds County | 46045 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 3.35E-01 | 2.91E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.35E-01 | 2.91E-04 |
| South Dakota | Faulk County | 46049 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.00E-01 | 1.96E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.00E-01 | 1.96E-04 |
| South Dakota | Grant County | 46051 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 6.36E-01 | 9.08E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.36E-01 | 9.08E-04 |
| South Dakota | Gregory County | 46053 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 3.93E-01 | 3.60E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.93E-01 | 3.60E-04 |
| South Dakota | Haakon County | 46055 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.85E-01 | 1.01E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.85E-01 | 1.01E-04 |
| South Dakota | Hamlin County | 46057 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 4.33E-01 | 8.02E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.33E-01 | 8.02E-04 |
| South Dakota | Hand County | 46059 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 3.31E-01 | 2.32E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.31E-01 | 2.32E-04 |
| South Dakota | Hanson County | 46061 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.41E-01 | 5.64E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.41E-01 | 5.64E-04 |
| South Dakota | Harding County | 46063 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.16E-01 | 4.34E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.16E-01 | 4.34E-05 |
| South Dakota | Hutchinson County | 46067 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 6.45E-01 | 8.00E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.45E-01 | 8.00E-04 |
| South Dakota | Hyde County | 46069 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.27E-01 | 1.47E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.27E-01 | 1.47E-04 |
| South Dakota | Jackson County | 46071 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.36E-01 | 1.27E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.36E-01 | 1.27E-04 |
| South Dakota | Jerauld County | 46073 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.70E-01 | 3.12E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.70E-01 | 3.12E-04 |
| South Dakota | Jones County | 46075 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 9.63E-02 | 9.88E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.63E-02 | 9.88E-05 |
| South Dakota | Kingsbury County | 46077 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 4.59E-01 | 5.35E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.59E-01 | 5.35E-04 |
| South Dakota | Lincoln County | 46083 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.73E+00 | 3.05E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.73E+00 | 3.05E-03 |
| South Dakota | Lyman County | 46085 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 3.03E-01 | 1.77E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.03E-01 | 1.77E-04 |
| South Dakota | McCook County | 46087 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 4.44E-01 | 7.70E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.44E-01 | 7.70E-04 |
| South Dakota | McPherson County | 46089 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.15E-01 | 1.90E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.15E-01 | 1.90E-04 |
| South Dakota | Marshall County | 46091 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 3.62E-01 | 4.13E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.62E-01 | 4.13E-04 |
| South Dakota | Meade County | 46093 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.71E+00 | 4.95E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.71E+00 | 4.95E-04 |
| South Dakota | Mellette County | 46095 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.63E-01 | 1.26E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.63E-01 | 1.26E-04 |
| South Dakota | Miner County | 46097 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.15E-01 | 3.68E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.15E-01 | 3.68E-04 |
| South Dakota | Moody County | 46101 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 5.15E-01 | 9.83E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.15E-01 | 9.83E-04 |
| South Dakota | Perkins County | 46105 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.77E-01 | 9.64E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.77E-01 | 9.64E-05 |
| South Dakota | Potter County | 46107 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.27E-01 | 2.46E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.27E-01 | 2.46E-04 |
| South Dakota | Roberts County | 46109 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 7.84E-01 | 6.99E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.84E-01 | 6.99E-04 |
| South Dakota | Sanborn County | 46111 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.14E-01 | 3.68E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.14E-01 | 3.68E-04 |
| South Dakota | Shannon County | 46113 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 9.97E-01 | 4.74E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.97E-01 | 4.74E-04 |
| South Dakota | Spink County | 46115 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 5.95E-01 | 3.91E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.95E-01 | 3.91E-04 |
| South Dakota | Stanley County | 46117 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 2.32E-01 | 1.54E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.32E-01 | 1.54E-04 |
| South Dakota | Sully County | 46119 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.19E-01 | 1.11E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.19E-01 | 1.11E-04 |
| South Dakota | Todd County | 46121 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 7.60E-01 | 5.27E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.60E-01 | 5.27E-04 |
| South Dakota | Tripp County | 46123 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 5.30E-01 | 3.21E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.30E-01 | 3.21E-04 |
| South Dakota | Turner County | 46125 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 6.93E-01 | 1.12E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.93E-01 | 1.12E-03 |
| South Dakota | Union County | 46127 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 9.98E-01 | 2.13E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.98E-01 | 2.13E-03 |
| South Dakota | Ziebach County | 46137 | R | 1,3-Dichloropropene | 0.00E+00 | 0.00E+00 | 1.73E-01 | 8.79E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.73E-01 | 8.79E-05 |
| South Dakota | All Rural Counties | N/A | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 5.61E-05 | 9.24E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.61E-05 | 9.24E-10 |
| South Dakota | Aurora County | 46003 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Bennett County | 46007 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Bon Homme County | 46009 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.62E-05 | 2.72E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-05 | 2.72E-08 |
| South Dakota | Brule County | 46015 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Buffalo County | 46017 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Campbell County | 46021 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Charles Mix County | 46023 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Clark County | 46025 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Corson County | 46031 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 |
| South Dakota | Custer County | 46033 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 4.94E-06 | 3.18E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.94E-06 | 3.18E-09 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|----------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) | |
| South Dakota | Day County | 46037 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | |
| South Dakota | Deuel County | 46039 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 8.65E-06 | 1.37E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.65E-06 | 1.37E-08 |
| South Dakota | Dewey County | 46041 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Douglas County | 46043 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Edmunds County | 46045 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Faulk County | 46049 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Grant County | 46051 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Gregory County | 46053 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.39E-06 | 1.28E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.39E-06 | 1.28E-09 |
| South Dakota | Haakon County | 46055 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Hamlin County | 46057 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Hand County | 46059 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 4.24E-07 | 2.98E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.24E-07 | 2.98E-10 |
| South Dakota | Hanson County | 46061 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Harding County | 46063 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Hutchinson County | 46067 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.44E-06 | 1.79E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.44E-06 | 1.79E-09 |
| South Dakota | Hyde County | 46069 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Jackson County | 46071 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 5.63E-06 | 3.02E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.63E-06 | 3.02E-09 |
| South Dakota | Jerauld County | 46073 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.89E-06 | 3.46E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.89E-06 | 3.46E-09 |
| South Dakota | Jones County | 46075 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Kingsbury County | 46077 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Lincoln County | 46083 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.44E-06 | 2.54E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.44E-06 | 2.54E-09 |
| South Dakota | Lyman County | 46085 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | McCook County | 46087 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | McPherson County | 46089 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 6.14E-06 | 5.42E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.14E-06 | 5.42E-09 |
| South Dakota | Marshall County | 46091 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Meade County | 46093 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 2.88E-06 | 8.33E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.88E-06 | 8.33E-10 |
| South Dakota | Mellette County | 46095 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Miner County | 46097 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 7.51E-07 | 1.29E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.51E-07 | 1.29E-09 |
| South Dakota | Moody County | 46101 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.33E-06 | 2.54E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.33E-06 | 2.54E-09 |
| South Dakota | Perkins County | 46105 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Potter County | 46107 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Roberts County | 46109 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.44E-06 | 1.29E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.44E-06 | 1.29E-09 |
| South Dakota | Sanborn County | 46111 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Shannon County | 46113 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Spink County | 46115 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.51E-07 | 9.94E-11 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.51E-07 | 9.94E-11 |
| South Dakota | Stanley County | 46117 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Sully County | 46119 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Todd County | 46121 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Tripp County | 46123 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Turner County | 46125 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 1.44E-06 | 2.34E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.44E-06 | 2.34E-09 |
| South Dakota | Union County | 46127 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | Ziebach County | 46137 | R | Ethylene Dibromide | 0.00E+00 | 0.00E+00 | 0.00E+00 |
| South Dakota | All Rural Counties | N/A | R | Ethylene Dichloride | 3.26E-02 | 5.37E-07 | 8.02E-03 | 1.32E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.06E-02 | 6.69E-07 |
| South Dakota | Aurora County | 46003 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 6.28E-06 | 8.91E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.28E-06 | 8.91E-09 |
| South Dakota | Bennett County | 46007 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 6.97E-06 | 5.63E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.97E-06 | 5.63E-09 |
| South Dakota | Bon Homme County | 46009 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.86E-03 | 3.13E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.86E-03 | 3.13E-06 |
| South Dakota | Brule County | 46015 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.19E-05 | 1.43E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.19E-05 | 1.43E-08 |
| South Dakota | Buffalo County | 46017 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 3.68E-06 | 7.40E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.68E-06 | 7.40E-09 |
| South Dakota | Campbell County | 46021 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 3.87E-06 | 5.08E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.87E-06 | 5.08E-09 |
| South Dakota | Charles Mix County | 46023 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.96E-05 | 1.74E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.96E-05 | 1.74E-08 |
| South Dakota | Clark County | 46025 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 8.94E-06 | 9.14E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.94E-06 | 9.14E-09 |
| South Dakota | Corson County | 46031 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 8.52E-06 | 3.41E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.52E-06 | 3.41E-09 |
| South Dakota | Custer County | 46033 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.08E-03 | 6.98E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.08E-03 | 6.98E-07 |
| South Dakota | Day County | 46037 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.30E-05 | 1.21E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.30E-05 | 1.21E-08 |
| South Dakota | Deuel County | 46039 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 2.33E-04 | 3.67E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.33E-04 | 3.67E-07 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Dewey County | 46041 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.27E-05 | 5.20E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.27E-05 | 5.20E-09 |
| South Dakota | Douglas County | 46043 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 7.40E-06 | 1.72E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.40E-06 | 1.72E-08 |
| South Dakota | Edmunds County | 46045 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 8.80E-06 | 7.64E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.80E-06 | 7.64E-09 |
| South Dakota | Faulk County | 46049 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 5.22E-06 | 5.11E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.22E-06 | 5.11E-09 |
| South Dakota | Grant County | 46051 | R | Ethylene Dichloride | 3.26E-02 | 4.65E-05 | 1.69E-05 | 2.41E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.26E-02 | 4.65E-05 |
| South Dakota | Gregory County | 46053 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 3.11E-04 | 2.85E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.11E-04 | 2.85E-07 |
| South Dakota | Haakon County | 46055 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.64E-04 | 8.90E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.64E-04 | 8.90E-08 |
| South Dakota | Hamlin County | 46057 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.13E-05 | 2.09E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.13E-05 | 2.09E-08 |
| South Dakota | Hand County | 46059 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.79E-04 | 1.25E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.79E-04 | 1.25E-07 |
| South Dakota | Hanson County | 46061 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 6.25E-06 | 1.46E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.25E-06 | 1.46E-08 |
| South Dakota | Harding County | 46063 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 3.03E-06 | 1.14E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.03E-06 | 1.14E-09 |
| South Dakota | Hutchinson County | 46067 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 5.43E-05 | 6.73E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.43E-05 | 6.73E-08 |
| South Dakota | Hyde County | 46069 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 3.42E-06 | 3.97E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.42E-06 | 3.97E-09 |
| South Dakota | Jackson County | 46071 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.22E-03 | 6.56E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.22E-03 | 6.56E-07 |
| South Dakota | Jerauld County | 46073 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 4.13E-04 | 7.57E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.13E-04 | 7.57E-07 |
| South Dakota | Jones County | 46075 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 2.54E-06 | 2.60E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.54E-06 | 2.60E-09 |
| South Dakota | Kingsbury County | 46077 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.21E-05 | 1.41E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.21E-05 | 1.41E-08 |
| South Dakota | Lincoln County | 46083 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 8.25E-05 | 1.45E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.25E-05 | 1.45E-07 |
| South Dakota | Lyman County | 46085 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 7.88E-06 | 4.59E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.88E-06 | 4.59E-09 |
| South Dakota | McCook County | 46087 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.17E-05 | 2.02E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.17E-05 | 2.02E-08 |
| South Dakota | McPherson County | 46089 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.33E-03 | 1.18E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.33E-03 | 1.18E-06 |
| South Dakota | Marshall County | 46091 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 2.70E-05 | 3.09E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.70E-05 | 3.09E-08 |
| South Dakota | Meade County | 46093 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.19E-04 | 3.45E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.19E-04 | 3.45E-08 |
| South Dakota | Mellette County | 46095 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 4.25E-06 | 3.26E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.25E-06 | 3.26E-09 |
| South Dakota | Miner County | 46097 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.68E-04 | 2.88E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.68E-04 | 2.88E-07 |
| South Dakota | Moody County | 46101 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 3.00E-04 | 5.74E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.00E-04 | 5.74E-07 |
| South Dakota | Perkins County | 46105 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 7.31E-06 | 2.54E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.31E-06 | 2.54E-09 |
| South Dakota | Potter County | 46107 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 6.05E-06 | 6.56E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.05E-06 | 6.56E-09 |
| South Dakota | Roberts County | 46109 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 5.79E-05 | 5.16E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.79E-05 | 5.16E-08 |
| South Dakota | Sanborn County | 46111 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 5.60E-06 | 9.63E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.60E-06 | 9.63E-09 |
| South Dakota | Shannon County | 46113 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 2.60E-05 | 1.24E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.60E-05 | 1.24E-08 |
| South Dakota | Spink County | 46115 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 4.82E-05 | 3.17E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.82E-05 | 3.17E-08 |
| South Dakota | Stanley County | 46117 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 6.05E-06 | 4.02E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.05E-06 | 4.02E-09 |
| South Dakota | Sully County | 46119 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 3.12E-06 | 2.93E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.12E-06 | 2.93E-09 |
| South Dakota | Todd County | 46121 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.98E-05 | 1.38E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.98E-05 | 1.38E-08 |
| South Dakota | Tripp County | 46123 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 1.40E-05 | 8.50E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.40E-05 | 8.50E-09 |
| South Dakota | Turner County | 46125 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 5.53E-05 | 8.96E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.53E-05 | 8.96E-08 |
| South Dakota | Union County | 46127 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 2.64E-05 | 5.62E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.64E-05 | 5.62E-08 |
| South Dakota | Ziebach County | 46137 | R | Ethylene Dichloride | 0.00E+00 | 0.00E+00 | 4.51E-06 | 2.29E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.51E-06 | 2.29E-09 |
| South Dakota | All Rural Counties | N/A | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.22E-01 | 3.66E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.22E-01 | 3.66E-06 |
| South Dakota | Aurora County | 46003 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.77E-04 | 2.51E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.77E-04 | 2.51E-07 |
| South Dakota | Bennett County | 46007 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 6.89E-03 | 5.56E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.89E-03 | 5.56E-06 |
| South Dakota | Bon Homme County | 46009 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.24E-03 | 1.22E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.24E-03 | 1.22E-05 |
| South Dakota | Brule County | 46015 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.01E-03 | 8.44E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.01E-03 | 8.44E-06 |
| South Dakota | Buffalo County | 46017 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.04E-04 | 2.10E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.04E-04 | 2.10E-07 |
| South Dakota | Campbell County | 46021 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.09E-04 | 1.42E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E-04 | 1.42E-07 |
| South Dakota | Charles Mix County | 46023 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.68E-02 | 1.49E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.68E-02 | 1.49E-05 |
| South Dakota | Clark County | 46025 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.52E-04 | 2.58E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.52E-04 | 2.58E-07 |
| South Dakota | Corson County | 46031 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.41E-04 | 9.67E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.41E-04 | 9.67E-08 |
| South Dakota | Custer County | 46033 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 4.13E-04 | 2.66E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.13E-04 | 2.66E-07 |
| South Dakota | Day County | 46037 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.99E-03 | 2.77E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.99E-03 | 2.77E-06 |
| South Dakota | Deuel County | 46039 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 3.02E-03 | 4.76E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.02E-03 | 4.76E-06 |
| South Dakota | Dewey County | 46041 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.98E-03 | 1.22E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.98E-03 | 1.22E-06 |
| South Dakota | Douglas County | 46043 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.83E-03 | 6.58E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.83E-03 | 6.58E-06 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Edmunds County | 46045 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.88E-03 | 2.50E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.88E-03 | 2.50E-06 |
| South Dakota | Faulk County | 46049 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.78E-03 | 2.72E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.78E-03 | 2.72E-06 |
| South Dakota | Grant County | 46051 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.16E-03 | 1.02E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.16E-03 | 1.02E-05 |
| South Dakota | Gregory County | 46053 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 6.98E-03 | 6.40E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.98E-03 | 6.40E-06 |
| South Dakota | Haakon County | 46055 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.76E-03 | 1.50E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.76E-03 | 1.50E-06 |
| South Dakota | Hamlin County | 46057 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 3.18E-04 | 5.90E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.18E-04 | 5.90E-07 |
| South Dakota | Hand County | 46059 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.87E-03 | 2.01E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.87E-03 | 2.01E-06 |
| South Dakota | Hanson County | 46061 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.77E-04 | 4.15E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.77E-04 | 4.15E-07 |
| South Dakota | Harding County | 46063 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 8.53E-05 | 3.19E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.53E-05 | 3.19E-08 |
| South Dakota | Hutchinson County | 46067 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.38E-02 | 1.71E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.38E-02 | 1.71E-05 |
| South Dakota | Hyde County | 46069 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 9.32E-05 | 1.08E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.32E-05 | 1.08E-07 |
| South Dakota | Jackson County | 46071 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.73E-04 | 9.31E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.73E-04 | 9.31E-08 |
| South Dakota | Jerauld County | 46073 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.75E-03 | 5.05E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.75E-03 | 5.05E-06 |
| South Dakota | Jones County | 46075 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.08E-05 | 7.26E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.08E-05 | 7.26E-08 |
| South Dakota | Kingsbury County | 46077 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.97E-03 | 3.46E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.97E-03 | 3.46E-06 |
| South Dakota | Lincoln County | 46083 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 3.92E-03 | 6.90E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.92E-03 | 6.90E-06 |
| South Dakota | Lyman County | 46085 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.23E-04 | 1.30E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.23E-04 | 1.30E-07 |
| South Dakota | McCook County | 46087 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 3.27E-04 | 5.66E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.27E-04 | 5.66E-07 |
| South Dakota | McPherson County | 46089 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.79E-03 | 2.46E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.79E-03 | 2.46E-06 |
| South Dakota | Marshall County | 46091 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.89E-03 | 3.31E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.89E-03 | 3.31E-06 |
| South Dakota | Meade County | 46093 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 6.82E-02 | 1.97E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.82E-02 | 1.97E-05 |
| South Dakota | Mellette County | 46095 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.20E-04 | 9.23E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.20E-04 | 9.23E-08 |
| South Dakota | Miner County | 46097 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.58E-04 | 2.71E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.58E-04 | 2.71E-07 |
| South Dakota | Moody County | 46101 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 3.01E-03 | 5.74E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.01E-03 | 5.74E-06 |
| South Dakota | Perkins County | 46105 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.04E-04 | 7.09E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.04E-04 | 7.09E-08 |
| South Dakota | Potter County | 46107 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 2.80E-03 | 3.03E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.80E-03 | 3.03E-06 |
| South Dakota | Roberts County | 46109 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.29E-03 | 6.50E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.29E-03 | 6.50E-06 |
| South Dakota | Sanborn County | 46111 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.58E-04 | 2.71E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.58E-04 | 2.71E-07 |
| South Dakota | Shannon County | 46113 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.42E-03 | 3.53E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.42E-03 | 3.53E-06 |
| South Dakota | Spink County | 46115 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 3.07E-03 | 2.02E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.07E-03 | 2.02E-06 |
| South Dakota | Stanley County | 46117 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.70E-04 | 1.13E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.70E-04 | 1.13E-07 |
| South Dakota | Sully County | 46119 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 8.73E-05 | 8.20E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.73E-05 | 8.20E-08 |
| South Dakota | Todd County | 46121 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.25E-03 | 5.03E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.25E-03 | 5.03E-06 |
| South Dakota | Tripp County | 46123 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.08E-03 | 4.29E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.08E-03 | 4.29E-06 |
| South Dakota | Turner County | 46125 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.22E-03 | 1.17E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.22E-03 | 1.17E-05 |
| South Dakota | Union County | 46127 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 7.34E-04 | 1.56E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.34E-04 | 1.56E-06 |
| South Dakota | Ziebach County | 46137 | R | Ethylene Oxide | 0.00E+00 | 0.00E+00 | 1.27E-04 | 6.47E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.27E-04 | 6.47E-08 |
| South Dakota | All Rural Counties | N/A | R | Formaldehyde - Primary | 1.98E-01 | 3.27E-06 | 3.30E+03 | 5.44E-02 | 1.33E+02 | 2.19E-03 | 3.39E+02 | 5.59E-03 | 3.78E+03 | 6.22E-02 |
| South Dakota | Aurora County | 46003 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.07E+01 | 1.52E-02 | 2.72E+00 | 3.86E-03 | 5.94E+00 | 8.42E-03 | 1.93E+01 | 2.74E-02 |
| South Dakota | Bennett County | 46007 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.75E+01 | 6.26E-02 | 1.36E+00 | 1.10E-03 | 3.65E+00 | 2.95E-03 | 8.25E+01 | 6.67E-02 |
| South Dakota | Bon Homme County | 46009 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.55E+01 | 2.62E-02 | 2.95E+00 | 4.98E-03 | 6.85E+00 | 1.15E-02 | 2.53E+01 | 4.27E-02 |
| South Dakota | Brule County | 46015 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.96E+01 | 2.36E-02 | 3.80E+00 | 4.57E-03 | 6.29E+00 | 7.58E-03 | 2.97E+01 | 3.58E-02 |
| South Dakota | Buffalo County | 46017 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.48E+01 | 4.98E-02 | 4.25E-01 | 8.54E-04 | 2.19E+00 | 4.39E-03 | 2.74E+01 | 5.50E-02 |
| South Dakota | Campbell County | 46021 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.77E+01 | 4.94E-02 | 7.59E-01 | 9.95E-04 | 4.79E+00 | 6.28E-03 | 4.33E+01 | 5.67E-02 |
| South Dakota | Charles Mix County | 46023 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.47E+01 | 3.97E-02 | 3.78E+00 | 3.35E-03 | 1.13E+01 | 1.01E-02 | 5.98E+01 | 5.31E-02 |
| South Dakota | Clark County | 46025 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.13E+00 | 1.16E-03 | 1.76E+00 | 1.80E-03 | 8.15E+00 | 8.33E-03 | 1.10E+01 | 1.13E-02 |
| South Dakota | Corson County | 46031 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.01E+02 | 8.04E-02 | 1.69E+00 | 6.75E-04 | 7.03E+00 | 2.81E-03 | 2.10E+02 | 8.39E-02 |
| South Dakota | Custer County | 46033 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.51E+02 | 9.74E-02 | 2.89E+00 | 1.86E-03 | 2.52E+00 | 1.62E-03 | 1.57E+02 | 1.01E-01 |
| South Dakota | Day County | 46037 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.50E+01 | 1.39E-02 | 2.54E+00 | 2.35E-03 | 9.57E+00 | 8.86E-03 | 2.71E+01 | 2.51E-02 |
| South Dakota | Deuel County | 46039 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.84E+00 | 2.90E-03 | 3.11E+00 | 4.91E-03 | 5.44E+00 | 8.59E-03 | 1.04E+01 | 1.64E-02 |
| South Dakota | Dewey County | 46041 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.14E+02 | 8.76E-02 | 2.47E+00 | 1.01E-03 | 5.43E+00 | 2.23E-03 | 2.22E+02 | 9.08E-02 |
| South Dakota | Douglas County | 46043 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.21E+01 | 2.80E-02 | 8.86E-01 | 2.06E-03 | 5.04E+00 | 1.17E-02 | 1.80E+01 | 4.18E-02 |
| South Dakota | Edmunds County | 46045 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.27E+01 | 1.11E-02 | 1.72E+00 | 1.49E-03 | 9.43E+00 | 8.19E-03 | 2.39E+01 | 2.07E-02 |
| South Dakota | Faulk County | 46049 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.92E+01 | 2.86E-02 | 1.03E+00 | 1.01E-03 | 7.98E+00 | 7.81E-03 | 3.82E+01 | 3.74E-02 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Grant County | 46051 | R | Formaldehyde - Primary | 1.98E-01 | 2.83E-04 | 1.24E+01 | 1.77E-02 | 2.64E+00 | 3.76E-03 | 7.72E+00 | 1.10E-02 | 2.30E+01 | 3.28E-02 |
| South Dakota | Gregory County | 46053 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 6.41E+01 | 5.88E-02 | 2.02E+00 | 1.85E-03 | 6.17E+00 | 5.66E-03 | 7.23E+01 | 6.63E-02 |
| South Dakota | Haakon County | 46055 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.37E+02 | 7.43E-02 | 9.51E-01 | 5.16E-04 | 5.35E+00 | 2.91E-03 | 1.43E+02 | 7.77E-02 |
| South Dakota | Hamlin County | 46057 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.97E+00 | 3.64E-03 | 2.69E+00 | 4.97E-03 | 5.94E+00 | 1.10E-02 | 1.06E+01 | 1.96E-02 |
| South Dakota | Hand County | 46059 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.96E+01 | 3.48E-02 | 1.70E+00 | 1.19E-03 | 1.11E+01 | 7.80E-03 | 6.24E+01 | 4.38E-02 |
| South Dakota | Hanson County | 46061 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 9.91E+00 | 2.32E-02 | 2.27E+00 | 5.31E-03 | 4.88E+00 | 1.14E-02 | 1.71E+01 | 3.99E-02 |
| South Dakota | Harding County | 46063 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.57E+02 | 9.62E-02 | 5.96E-01 | 2.23E-04 | 3.40E+00 | 1.27E-03 | 2.61E+02 | 9.77E-02 |
| South Dakota | Hutchinson County | 46067 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.68E+01 | 2.08E-02 | 3.31E+00 | 4.11E-03 | 1.03E+01 | 1.27E-02 | 3.03E+01 | 3.76E-02 |
| South Dakota | Hyde County | 46069 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.74E+01 | 5.51E-02 | 6.51E-01 | 7.57E-04 | 4.62E+00 | 5.37E-03 | 5.27E+01 | 6.13E-02 |
| South Dakota | Jackson County | 46071 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.67E+02 | 8.99E-02 | 5.29E+00 | 2.84E-03 | 3.98E+00 | 2.13E-03 | 1.77E+02 | 9.49E-02 |
| South Dakota | Jerauld County | 46073 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.95E+01 | 3.57E-02 | 5.37E-01 | 9.85E-04 | 3.59E+00 | 6.58E-03 | 2.36E+01 | 4.33E-02 |
| South Dakota | Jones County | 46075 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 6.84E+01 | 7.02E-02 | 3.39E+00 | 3.48E-03 | 3.33E+00 | 3.41E-03 | 7.51E+01 | 7.71E-02 |
| South Dakota | Kingsbury County | 46077 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.47E+01 | 1.71E-02 | 2.36E+00 | 2.75E-03 | 8.80E+00 | 1.02E-02 | 2.58E+01 | 3.01E-02 |
| South Dakota | Lincoln County | 46083 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 7.18E-02 | 1.26E-04 | 9.25E+00 | 1.63E-02 | 8.77E+00 | 1.54E-02 | 1.81E+01 | 3.18E-02 |
| South Dakota | Lyman County | 46085 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.15E+02 | 6.73E-02 | 5.79E+00 | 3.38E-03 | 6.83E+00 | 3.98E-03 | 1.28E+02 | 7.47E-02 |
| South Dakota | McCook County | 46087 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 6.44E+00 | 1.11E-02 | 4.22E+00 | 7.31E-03 | 7.36E+00 | 1.27E-02 | 1.80E+01 | 3.12E-02 |
| South Dakota | McPherson County | 46089 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.62E+01 | 1.43E-02 | 6.80E-01 | 6.01E-04 | 7.00E+00 | 6.19E-03 | 2.38E+01 | 2.11E-02 |
| South Dakota | Marshall County | 46091 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.24E+01 | 1.41E-02 | 1.14E+00 | 1.31E-03 | 8.04E+00 | 9.18E-03 | 2.16E+01 | 2.46E-02 |
| South Dakota | Meade County | 46093 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.12E+02 | 9.02E-02 | 8.02E+00 | 2.32E-03 | 8.80E+00 | 2.54E-03 | 3.29E+02 | 9.50E-02 |
| South Dakota | Mellette County | 46095 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 9.34E+01 | 7.17E-02 | 8.39E-01 | 6.45E-04 | 2.80E+00 | 2.15E-03 | 9.70E+01 | 7.45E-02 |
| South Dakota | Miner County | 46097 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.36E+01 | 2.32E-04 | 1.10E+00 | 1.89E-03 | 5.06E+00 | 8.68E-03 | 6.30E+00 | 1.08E-02 |
| South Dakota | Moody County | 46101 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 6.37E-02 | 1.22E-04 | 4.60E+00 | 8.79E-03 | 6.90E+00 | 1.32E-02 | 1.16E+01 | 2.21E-02 |
| South Dakota | Perkins County | 46105 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.39E+02 | 8.31E-02 | 1.42E+00 | 4.95E-04 | 7.20E+00 | 2.50E-03 | 2.48E+02 | 8.61E-02 |
| South Dakota | Potter County | 46107 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.20E+01 | 1.30E-02 | 1.17E+00 | 1.26E-03 | 8.20E+00 | 8.88E-03 | 2.14E+01 | 2.32E-02 |
| South Dakota | Roberts County | 46109 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.31E+01 | 1.17E-02 | 7.81E+00 | 6.96E-03 | 1.19E+01 | 1.06E-02 | 3.28E+01 | 2.92E-02 |
| South Dakota | Sanborn County | 46111 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.19E+01 | 3.76E-02 | 1.10E+00 | 1.89E-03 | 4.42E+00 | 7.59E-03 | 2.74E+01 | 4.71E-02 |
| South Dakota | Shannon County | 46113 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 2.06E+02 | 9.79E-02 | 3.83E+00 | 1.82E-03 | 1.91E+00 | 9.07E-04 | 2.12E+02 | 1.01E-01 |
| South Dakota | Spink County | 46115 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 3.65E+01 | 2.40E-02 | 2.08E+00 | 1.37E-03 | 1.68E+01 | 1.11E-02 | 5.54E+01 | 3.64E-02 |
| South Dakota | Stanley County | 46117 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.30E+02 | 8.63E-02 | 1.15E+00 | 7.66E-04 | 4.89E+00 | 3.25E-03 | 1.36E+02 | 9.03E-02 |
| South Dakota | Sully County | 46119 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.89E+01 | 1.78E-02 | 4.77E-01 | 4.48E-04 | 1.12E+01 | 1.05E-02 | 3.06E+01 | 2.88E-02 |
| South Dakota | Todd County | 46121 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 5.65E+01 | 3.92E-02 | 3.05E+00 | 2.12E-03 | 2.99E+00 | 2.08E-03 | 6.25E+01 | 4.34E-02 |
| South Dakota | Tripp County | 46123 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 9.35E+01 | 5.67E-02 | 1.45E+00 | 8.82E-04 | 8.72E+00 | 5.29E-03 | 1.04E+02 | 6.28E-02 |
| South Dakota | Turner County | 46125 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 5.15E-01 | 8.34E-04 | 2.19E+00 | 3.54E-03 | 8.58E+00 | 1.39E-02 | 1.13E+01 | 1.83E-02 |
| South Dakota | Union County | 46127 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 4.96E-01 | 1.06E-03 | 8.56E+00 | 1.82E-02 | 7.16E+00 | 1.53E-02 | 1.62E+01 | 3.46E-02 |
| South Dakota | Ziebach County | 46137 | R | Formaldehyde - Primary | 0.00E+00 | 0.00E+00 | 1.84E+02 | 9.34E-02 | 8.90E-01 | 4.52E-04 | 2.89E+00 | 1.47E-03 | 1.88E+02 | 9.53E-02 |
| South Dakota | All Rural Counties | N/A | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.13E-03 | 5.16E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.13E-03 | 5.16E-08 |
| South Dakota | Aurora County | 46003 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 6.24E-05 | 8.85E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.24E-05 | 8.85E-08 |
| South Dakota | Bennett County | 46007 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.20E-05 | 3.39E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.20E-05 | 3.39E-08 |
| South Dakota | Bon Homme County | 46009 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.98E-05 | 1.01E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.98E-05 | 1.01E-07 |
| South Dakota | Brule County | 46015 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 7.38E-05 | 8.88E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.38E-05 | 8.88E-08 |
| South Dakota | Buffalo County | 46017 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 1.87E-05 | 3.76E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.87E-05 | 3.76E-08 |
| South Dakota | Campbell County | 46021 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.00E-05 | 5.24E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.00E-05 | 5.24E-08 |
| South Dakota | Charles Mix County | 46023 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 9.11E-05 | 8.09E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.11E-05 | 8.09E-08 |
| South Dakota | Clark County | 46025 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 9.50E-05 | 9.70E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.50E-05 | 9.70E-08 |
| South Dakota | Corson County | 46031 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 6.51E-05 | 2.61E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.51E-05 | 2.61E-08 |
| South Dakota | Custer County | 46033 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.10E-05 | 2.64E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.10E-05 | 2.64E-08 |
| South Dakota | Day County | 46037 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 7.93E-05 | 7.35E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.93E-05 | 7.35E-08 |
| South Dakota | Deuel County | 46039 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.08E-05 | 8.01E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.08E-05 | 8.01E-08 |
| South Dakota | Dewey County | 46041 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.83E-05 | 2.39E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.83E-05 | 2.39E-08 |
| South Dakota | Douglas County | 46043 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.97E-05 | 9.22E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.97E-05 | 9.22E-08 |
| South Dakota | Edmunds County | 46045 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 1.01E-04 | 8.78E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.01E-04 | 8.78E-08 |
| South Dakota | Faulk County | 46049 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 7.03E-05 | 6.88E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.03E-05 | 6.88E-08 |
| South Dakota | Grant County | 46051 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.35E-05 | 7.63E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.35E-05 | 7.63E-08 |
| South Dakota | Gregory County | 46053 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.40E-05 | 4.96E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.40E-05 | 4.96E-08 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Haakon County | 46055 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.54E-05 | 3.01E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.54E-05 | 3.01E-08 |
| South Dakota | Hamlin County | 46057 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.14E-05 | 9.53E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.14E-05 | 9.53E-08 |
| South Dakota | Hand County | 46059 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 9.69E-05 | 6.80E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.69E-05 | 6.80E-08 |
| South Dakota | Hanson County | 46061 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.61E-05 | 8.46E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.61E-05 | 8.46E-08 |
| South Dakota | Harding County | 46063 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.34E-05 | 1.25E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.34E-05 | 1.25E-08 |
| South Dakota | Hutchinson County | 46067 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 8.40E-05 | 1.04E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.40E-05 | 1.04E-07 |
| South Dakota | Hyde County | 46069 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.11E-05 | 4.78E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.11E-05 | 4.78E-08 |
| South Dakota | Jackson County | 46071 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.77E-05 | 2.02E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.77E-05 | 2.02E-08 |
| South Dakota | Jerauld County | 46073 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.72E-05 | 6.83E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.72E-05 | 6.83E-08 |
| South Dakota | Jones County | 46075 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.23E-05 | 3.32E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.23E-05 | 3.32E-08 |
| South Dakota | Kingsbury County | 46077 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 6.87E-05 | 8.00E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.87E-05 | 8.00E-08 |
| South Dakota | Lincoln County | 46083 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 9.73E-05 | 1.71E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.73E-05 | 1.71E-07 |
| South Dakota | Lyman County | 46085 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 6.61E-05 | 3.86E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.61E-05 | 3.86E-08 |
| South Dakota | McCook County | 46087 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.59E-05 | 9.68E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.59E-05 | 9.68E-08 |
| South Dakota | McPherson County | 46089 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 9.29E-05 | 8.21E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.29E-05 | 8.21E-08 |
| South Dakota | Marshall County | 46091 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 6.09E-05 | 6.96E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.09E-05 | 6.96E-08 |
| South Dakota | Meade County | 46093 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 9.57E-05 | 2.76E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.57E-05 | 2.76E-08 |
| South Dakota | Mellette County | 46095 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 2.68E-05 | 2.06E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.68E-05 | 2.06E-08 |
| South Dakota | Miner County | 46097 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.71E-05 | 9.79E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.71E-05 | 9.79E-08 |
| South Dakota | Moody County | 46101 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.52E-05 | 1.05E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.52E-05 | 1.05E-07 |
| South Dakota | Perkins County | 46105 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 7.15E-05 | 2.49E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.15E-05 | 2.49E-08 |
| South Dakota | Potter County | 46107 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 7.33E-05 | 7.94E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.33E-05 | 7.94E-08 |
| South Dakota | Roberts County | 46109 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 9.79E-05 | 8.73E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.79E-05 | 8.73E-08 |
| South Dakota | Sanborn County | 46111 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.50E-05 | 6.01E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.50E-05 | 6.01E-08 |
| South Dakota | Shannon County | 46113 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 4.71E-05 | 2.24E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.71E-05 | 2.24E-08 |
| South Dakota | Spink County | 46115 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 1.13E-04 | 7.43E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.13E-04 | 7.43E-08 |
| South Dakota | Stanley County | 46117 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.73E-05 | 2.48E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.73E-05 | 2.48E-08 |
| South Dakota | Sully County | 46119 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 7.49E-05 | 7.03E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.49E-05 | 7.03E-08 |
| South Dakota | Todd County | 46121 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 5.43E-05 | 3.77E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.43E-05 | 3.77E-08 |
| South Dakota | Tripp County | 46123 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 7.45E-05 | 4.51E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.45E-05 | 4.51E-08 |
| South Dakota | Turner County | 46125 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 7.44E-05 | 1.20E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.44E-05 | 1.20E-07 |
| South Dakota | Union County | 46127 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 6.65E-05 | 1.42E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.65E-05 | 1.42E-07 |
| South Dakota | Ziebach County | 46137 | R | Hexachlorobenzene | 0.00E+00 | 0.00E+00 | 3.26E-05 | 1.66E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.26E-05 | 1.66E-08 |
| South Dakota | All Rural Counties | N/A | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 5.10E-05 | 8.40E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.10E-05 | 8.40E-10 |
| South Dakota | Aurora County | 46003 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 5.51E-07 | 7.81E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.51E-07 | 7.81E-10 |
| South Dakota | Bennett County | 46007 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 6.07E-07 | 4.91E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.07E-07 | 4.91E-10 |
| South Dakota | Bon Homme County | 46009 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.32E-06 | 2.22E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.32E-06 | 2.22E-09 |
| South Dakota | Brule County | 46015 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.01E-06 | 1.21E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.01E-06 | 1.21E-09 |
| South Dakota | Buffalo County | 46017 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.25E-07 | 6.53E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.25E-07 | 6.53E-10 |
| South Dakota | Campbell County | 46021 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.39E-07 | 4.44E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.39E-07 | 4.44E-10 |
| South Dakota | Charles Mix County | 46023 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.69E-06 | 1.50E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.69E-06 | 1.50E-09 |
| South Dakota | Clark County | 46025 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 7.87E-07 | 8.04E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.87E-07 | 8.04E-10 |
| South Dakota | Corson County | 46031 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 7.53E-07 | 3.01E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.53E-07 | 3.01E-10 |
| South Dakota | Custer County | 46033 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.29E-06 | 8.29E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.29E-06 | 8.29E-10 |
| South Dakota | Day County | 46037 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.13E-06 | 1.05E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.13E-06 | 1.05E-09 |
| South Dakota | Deuel County | 46039 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 8.17E-07 | 1.29E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.17E-07 | 1.29E-09 |
| South Dakota | Dewey County | 46041 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.10E-06 | 4.51E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.10E-06 | 4.51E-10 |
| South Dakota | Douglas County | 46043 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 6.43E-07 | 1.49E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.43E-07 | 1.49E-09 |
| South Dakota | Edmunds County | 46045 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 7.68E-07 | 6.67E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.68E-07 | 6.67E-10 |
| South Dakota | Faulk County | 46049 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 4.58E-07 | 4.49E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.58E-07 | 4.49E-10 |
| South Dakota | Grant County | 46051 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.46E-06 | 2.08E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.46E-06 | 2.08E-09 |
| South Dakota | Gregory County | 46053 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 9.00E-07 | 8.26E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.00E-07 | 8.26E-10 |
| South Dakota | Haakon County | 46055 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 4.24E-07 | 2.30E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.24E-07 | 2.30E-10 |
| South Dakota | Hamlin County | 46057 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 9.93E-07 | 1.84E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.93E-07 | 1.84E-09 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|----------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Hand County | 46059 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 7.59E-07 | 5.33E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.59E-07 | 5.33E-10 |
| South Dakota | Hanson County | 46061 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 5.53E-07 | 1.29E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.53E-07 | 1.29E-09 |
| South Dakota | Harding County | 46063 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 2.66E-07 | 9.95E-11 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.66E-07 | 9.95E-11 |
| South Dakota | Hutchinson County | 46067 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.48E-06 | 1.83E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.48E-06 | 1.83E-09 |
| South Dakota | Hyde County | 46069 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 2.91E-07 | 3.38E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.91E-07 | 3.38E-10 |
| South Dakota | Jackson County | 46071 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 5.41E-07 | 2.90E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.41E-07 | 2.90E-10 |
| South Dakota | Jerauld County | 46073 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.90E-07 | 7.15E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.90E-07 | 7.15E-10 |
| South Dakota | Jones County | 46075 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 2.21E-07 | 2.26E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.21E-07 | 2.26E-10 |
| South Dakota | Kingsbury County | 46077 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.05E-06 | 1.23E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E-06 | 1.23E-09 |
| South Dakota | Lincoln County | 46083 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.97E-06 | 6.98E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.97E-06 | 6.98E-09 |
| South Dakota | Lyman County | 46085 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 6.94E-07 | 4.05E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.94E-07 | 4.05E-10 |
| South Dakota | McCook County | 46087 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.02E-06 | 1.76E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.02E-06 | 1.76E-09 |
| South Dakota | McPherson County | 46089 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 4.94E-07 | 4.36E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.94E-07 | 4.36E-10 |
| South Dakota | Marshall County | 46091 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 8.29E-07 | 9.48E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.29E-07 | 9.48E-10 |
| South Dakota | Meade County | 46093 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.92E-06 | 1.13E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.92E-06 | 1.13E-09 |
| South Dakota | Mellette County | 46095 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.75E-07 | 2.88E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.75E-07 | 2.88E-10 |
| South Dakota | Miner County | 46097 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 4.92E-07 | 8.44E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.92E-07 | 8.44E-10 |
| South Dakota | Moody County | 46101 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.18E-06 | 2.25E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.18E-06 | 2.25E-09 |
| South Dakota | Perkins County | 46105 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 6.36E-07 | 2.21E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.36E-07 | 2.21E-10 |
| South Dakota | Potter County | 46107 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 5.20E-07 | 5.64E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.20E-07 | 5.64E-10 |
| South Dakota | Roberts County | 46109 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.80E-06 | 1.60E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.80E-06 | 1.60E-09 |
| South Dakota | Sanborn County | 46111 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 4.91E-07 | 8.45E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.91E-07 | 8.45E-10 |
| South Dakota | Shannon County | 46113 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 2.29E-06 | 1.09E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.29E-06 | 1.09E-09 |
| South Dakota | Spink County | 46115 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.36E-06 | 8.96E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.36E-06 | 8.96E-10 |
| South Dakota | Stanley County | 46117 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 5.31E-07 | 3.53E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.31E-07 | 3.53E-10 |
| South Dakota | Sully County | 46119 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 2.72E-07 | 2.56E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.72E-07 | 2.56E-10 |
| South Dakota | Todd County | 46121 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.74E-06 | 1.21E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.74E-06 | 1.21E-09 |
| South Dakota | Tripp County | 46123 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.21E-06 | 7.36E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.21E-06 | 7.36E-10 |
| South Dakota | Turner County | 46125 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 1.59E-06 | 2.57E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.59E-06 | 2.57E-09 |
| South Dakota | Union County | 46127 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 2.29E-06 | 4.87E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.29E-06 | 4.87E-09 |
| South Dakota | Ziebach County | 46137 | R | Hexachlorobutadiene | 0.00E+00 | 0.00E+00 | 3.97E-07 | 2.02E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.97E-07 | 2.02E-10 |
| South Dakota | All Rural Counties | N/A | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Aurora County | 46003 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Bennett County | 46007 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Bon Homme County | 46009 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Brule County | 46015 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Buffalo County | 46017 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Campbell County | 46021 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Charles Mix County | 46023 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Clark County | 46025 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Corson County | 46031 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Custer County | 46033 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Day County | 46037 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Deuel County | 46039 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Dewey County | 46041 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Douglas County | 46043 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Edmunds County | 46045 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Faulk County | 46049 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Grant County | 46051 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Gregory County | 46053 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Haakon County | 46055 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Hamlin County | 46057 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Hand County | 46059 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Hanson County | 46061 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|----------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Harding County | 46063 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Hutchinson County | 46067 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Hyde County | 46069 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Jackson County | 46071 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Jerauld County | 46073 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Jones County | 46075 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Kingsbury County | 46077 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Lincoln County | 46083 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Lyman County | 46085 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | McCook County | 46087 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | McPherson County | 46089 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Marshall County | 46091 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Meade County | 46093 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Mellette County | 46095 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Miner County | 46097 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Moody County | 46101 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Perkins County | 46105 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Potter County | 46107 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Roberts County | 46109 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Sanborn County | 46111 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Shannon County | 46113 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Spink County | 46115 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Stanley County | 46117 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Sully County | 46119 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Todd County | 46121 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Tripp County | 46123 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Turner County | 46125 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Union County | 46127 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | Ziebach County | 46137 | R | Hexamethylene Diisocyanate | 0.00E+00 | 0.00E+00 |
| South Dakota | All Rural Counties | N/A | R | Hydrazine | 0.00E+00 | 0.00E+00 | 1.37E-05 | 2.26E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.37E-05 | 2.26E-10 |
| South Dakota | Aurora County | 46003 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Bennett County | 46007 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Bon Homme County | 46009 | R | Hydrazine | 0.00E+00 | 0.00E+00 | 4.57E-06 | 7.70E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.57E-06 | 7.70E-09 |
| South Dakota | Brule County | 46015 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Buffalo County | 46017 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Campbell County | 46021 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Charles Mix County | 46023 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Clark County | 46025 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Corson County | 46031 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Custer County | 46033 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Day County | 46037 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Deuel County | 46039 | R | Hydrazine | 0.00E+00 | 0.00E+00 | 4.57E-06 | 7.21E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.57E-06 | 7.21E-09 |
| South Dakota | Dewey County | 46041 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Douglas County | 46043 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Edmunds County | 46045 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Faulk County | 46049 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Grant County | 46051 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Gregory County | 46053 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Haakon County | 46055 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hamlin County | 46057 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hand County | 46059 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hanson County | 46061 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Harding County | 46063 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Hutchinson County | 46067 | R | Hydrazine | 0.00E+00 | 0.00E+00 | 7.61E-07 | 9.43E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.61E-07 | 9.43E-10 |

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| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Hyde County | 46069 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Jackson County | 46071 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Jerauld County | 46073 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Jones County | 46075 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Kingsbury County | 46077 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Lincoln County | 46083 | R | Hydrazine | 0.00E+00 | 0.00E+00 | 7.61E-07 | 1.34E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.61E-07 | 1.34E-09 |
| South Dakota | Lyman County | 46085 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | McCook County | 46087 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | McPherson County | 46089 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Marshall County | 46091 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Meade County | 46093 | R | Hydrazine | 0.00E+00 | 0.00E+00 | 1.52E-06 | 4.40E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.52E-06 | 4.40E-10 |
| South Dakota | Mellette County | 46095 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Miner County | 46097 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Moody County | 46101 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Perkins County | 46105 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Potter County | 46107 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Roberts County | 46109 | R | Hydrazine | 0.00E+00 | 0.00E+00 | 7.61E-07 | 6.78E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.61E-07 | 6.78E-10 |
| South Dakota | Sanborn County | 46111 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Shannon County | 46113 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Spink County | 46115 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Stanley County | 46117 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Sully County | 46119 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Todd County | 46121 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Tripp County | 46123 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Turner County | 46125 | R | Hydrazine | 0.00E+00 | 0.00E+00 | 7.61E-07 | 1.23E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.61E-07 | 1.23E-09 |
| South Dakota | Union County | 46127 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | Ziebach County | 46137 | R | Hydrazine | 0.00E+00 | 0.00E+00 |
| South Dakota | All Rural Counties | N/A | R | Lead Compounds | 3.42E-01 | 5.64E-06 | 1.21E-01 | 2.00E-06 | 0.00E+00 | 0.00E+00 | 1.97E-01 | 3.24E-06 | 6.60E-01 | 1.09E-05 |
| South Dakota | Aurora County | 46003 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.71E-03 | 5.26E-06 | 0.00E+00 | 0.00E+00 | 2.72E-05 | 3.86E-08 | 3.74E-03 | 5.30E-06 |
| South Dakota | Bennett County | 46007 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.72E-03 | 3.01E-06 | 0.00E+00 | 0.00E+00 | 2.02E-05 | 2.02E-08 | 3.75E-03 | 3.03E-06 |
| South Dakota | Bon Homme County | 46009 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.82E-03 | 6.44E-06 | 0.00E+00 | 0.00E+00 | 6.70E-05 | 1.13E-07 | 3.88E-03 | 6.55E-06 |
| South Dakota | Brule County | 46015 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.79E-03 | 4.56E-06 | 0.00E+00 | 0.00E+00 | 5.55E-05 | 6.68E-08 | 3.84E-03 | 4.62E-06 |
| South Dakota | Buffalo County | 46017 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 2.62E-05 | 5.27E-08 | 0.00E+00 | 0.00E+00 | 5.20E-05 | 1.05E-07 | 7.83E-05 | 1.57E-07 |
| South Dakota | Campbell County | 46021 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.11E-05 | 4.07E-08 | 0.00E+00 | 0.00E+00 | 8.04E-05 | 1.05E-07 | 1.11E-04 | 1.46E-07 |
| South Dakota | Charles Mix County | 46023 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.85E-03 | 3.42E-06 | 0.00E+00 | 0.00E+00 | 9.25E-05 | 8.21E-08 | 3.94E-03 | 3.50E-06 |
| South Dakota | Clark County | 46025 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.74E-03 | 3.82E-06 | 0.00E+00 | 0.00E+00 | 7.39E-05 | 7.55E-08 | 3.81E-03 | 3.89E-06 |
| South Dakota | Corson County | 46031 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 5.76E-05 | 2.31E-08 | 0.00E+00 | 0.00E+00 | 5.40E-04 | 2.16E-07 | 5.98E-04 | 2.39E-07 |
| South Dakota | Custer County | 46033 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.77E-03 | 2.43E-06 | 0.00E+00 | 0.00E+00 | 1.34E-03 | 8.63E-07 | 5.11E-03 | 3.29E-06 |
| South Dakota | Day County | 46037 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.80E-03 | 3.52E-06 | 0.00E+00 | 0.00E+00 | 4.63E-04 | 4.28E-07 | 4.26E-03 | 3.95E-06 |
| South Dakota | Deuel County | 46039 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 8.83E-05 | 1.39E-07 | 0.00E+00 | 0.00E+00 | 3.46E-05 | 5.46E-08 | 1.23E-04 | 1.94E-07 |
| South Dakota | Dewey County | 46041 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 1.22E-04 | 4.99E-08 | 0.00E+00 | 0.00E+00 | 2.31E-04 | 9.46E-08 | 3.53E-04 | 1.45E-07 |
| South Dakota | Douglas County | 46043 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.73E-03 | 8.66E-06 | 0.00E+00 | 0.00E+00 | 1.78E-05 | 4.13E-08 | 3.75E-03 | 8.70E-06 |
| South Dakota | Edmunds County | 46045 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 7.43E-05 | 6.45E-08 | 0.00E+00 | 0.00E+00 | 3.79E-04 | 3.29E-07 | 4.54E-04 | 3.94E-07 |
| South Dakota | Faulk County | 46049 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.95E-05 | 4.85E-08 | 0.00E+00 | 0.00E+00 | 2.91E-05 | 2.85E-08 | 7.87E-05 | 7.70E-08 |
| South Dakota | Grant County | 46051 | R | Lead Compounds | 3.42E-01 | 4.88E-04 | 3.88E-03 | 5.54E-06 | 0.00E+00 | 0.00E+00 | 4.10E-04 | 5.85E-07 | 3.47E-01 | 4.95E-04 |
| South Dakota | Gregory County | 46053 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.75E-03 | 3.44E-06 | 0.00E+00 | 0.00E+00 | 7.06E-05 | 6.47E-08 | 3.82E-03 | 3.51E-06 |
| South Dakota | Haakon County | 46055 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.77E-03 | 2.05E-06 | 0.00E+00 | 0.00E+00 | 1.20E-01 | 6.52E-05 | 1.24E-01 | 6.72E-05 |
| South Dakota | Hamlin County | 46057 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 8.83E-05 | 1.63E-07 | 0.00E+00 | 0.00E+00 | 7.28E-05 | 1.35E-07 | 1.61E-04 | 2.98E-07 |
| South Dakota | Hand County | 46059 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.76E-03 | 2.64E-06 | 0.00E+00 | 0.00E+00 | 6.00E-02 | 4.21E-05 | 6.38E-02 | 4.47E-05 |
| South Dakota | Hanson County | 46061 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.39E-05 | 1.03E-07 | 0.00E+00 | 0.00E+00 | 5.34E-05 | 1.25E-07 | 9.73E-05 | 2.28E-07 |
| South Dakota | Harding County | 46063 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 2.75E-05 | 1.03E-08 | 0.00E+00 | 0.00E+00 | 4.16E-05 | 1.56E-08 | 6.90E-05 | 2.59E-08 |
| South Dakota | Hutchinson County | 46067 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.85E-03 | 4.78E-06 | 0.00E+00 | 0.00E+00 | 8.55E-05 | 1.06E-07 | 3.94E-03 | 4.88E-06 |
| South Dakota | Hyde County | 46069 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.91E-05 | 4.55E-08 | 0.00E+00 | 0.00E+00 | 3.84E-05 | 4.46E-08 | 7.75E-05 | 9.01E-08 |
| South Dakota | Jackson County | 46071 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.84E-05 | 2.60E-08 | 0.00E+00 | 0.00E+00 | 2.20E-05 | 1.18E-08 | 7.04E-05 | 3.78E-08 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Jerauld County | 46073 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.70E-03 | 6.79E-06 | 0.00E+00 | 0.00E+00 | 4.54E-05 | 8.33E-08 | 3.75E-03 | 6.87E-06 |
| South Dakota | Jones County | 46075 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 2.97E-05 | 3.05E-08 | 0.00E+00 | 0.00E+00 | 3.93E-05 | 4.03E-08 | 6.90E-05 | 7.07E-08 |
| South Dakota | Kingsbury County | 46077 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.79E-03 | 4.41E-06 | 0.00E+00 | 0.00E+00 | 7.81E-05 | 9.10E-08 | 3.86E-03 | 4.50E-06 |
| South Dakota | Lincoln County | 46083 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 7.73E-03 | 1.36E-05 | 0.00E+00 | 0.00E+00 | 1.33E-04 | 2.35E-07 | 7.86E-03 | 1.38E-05 |
| South Dakota | Lyman County | 46085 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 6.30E-05 | 3.67E-08 | 0.00E+00 | 0.00E+00 | 1.18E-04 | 6.91E-08 | 1.81E-04 | 1.06E-07 |
| South Dakota | McCook County | 46087 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.77E-03 | 6.53E-06 | 0.00E+00 | 0.00E+00 | 3.65E-05 | 6.32E-08 | 3.81E-03 | 6.59E-06 |
| South Dakota | McPherson County | 46089 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.71E-03 | 3.27E-06 | 0.00E+00 | 0.00E+00 | 4.13E-05 | 3.65E-08 | 3.75E-03 | 3.31E-06 |
| South Dakota | Marshall County | 46091 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.79E-03 | 4.33E-06 | 0.00E+00 | 0.00E+00 | 1.01E-02 | 1.16E-05 | 1.39E-02 | 1.59E-05 |
| South Dakota | Meade County | 46093 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.06E-03 | 1.17E-06 | 0.00E+00 | 0.00E+00 | 3.63E-05 | 1.05E-08 | 4.09E-03 | 1.18E-06 |
| South Dakota | Mellette County | 46095 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.12E-05 | 2.39E-08 | 0.00E+00 | 0.00E+00 | 2.79E-05 | 2.15E-08 | 5.91E-05 | 4.54E-08 |
| South Dakota | Miner County | 46097 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.70E-03 | 6.35E-06 | 0.00E+00 | 0.00E+00 | 2.08E-05 | 3.56E-08 | 3.72E-03 | 6.39E-06 |
| South Dakota | Moody County | 46101 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.79E-03 | 7.24E-06 | 0.00E+00 | 0.00E+00 | 1.59E-05 | 3.03E-08 | 3.80E-03 | 7.27E-06 |
| South Dakota | Perkins County | 46105 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.74E-03 | 1.30E-06 | 0.00E+00 | 0.00E+00 | 3.23E-04 | 1.12E-07 | 4.06E-03 | 1.41E-06 |
| South Dakota | Potter County | 46107 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.72E-03 | 4.03E-06 | 0.00E+00 | 0.00E+00 | 7.10E-05 | 7.70E-08 | 3.79E-03 | 4.11E-06 |
| South Dakota | Roberts County | 46109 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.84E-03 | 3.42E-06 | 0.00E+00 | 0.00E+00 | 3.97E-04 | 3.53E-07 | 4.24E-03 | 3.78E-06 |
| South Dakota | Sanborn County | 46111 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 6.04E-05 | 1.04E-07 | 0.00E+00 | 0.00E+00 | 6.37E-05 | 1.09E-07 | 1.24E-04 | 2.13E-07 |
| South Dakota | Shannon County | 46113 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 1.96E-04 | 9.30E-08 | 0.00E+00 | 0.00E+00 | 1.31E-05 | 6.21E-09 | 2.09E-04 | 9.92E-08 |
| South Dakota | Spink County | 46115 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.78E-03 | 2.49E-06 | 0.00E+00 | 0.00E+00 | 3.63E-04 | 2.39E-07 | 4.14E-03 | 2.72E-06 |
| South Dakota | Stanley County | 46117 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.70E-03 | 2.46E-06 | 0.00E+00 | 0.00E+00 | 1.36E-04 | 9.07E-08 | 3.84E-03 | 2.55E-06 |
| South Dakota | Sully County | 46119 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 3.68E-03 | 3.46E-06 | 0.00E+00 | 0.00E+00 | 1.32E-04 | 1.23E-07 | 3.82E-03 | 3.58E-06 |
| South Dakota | Todd County | 46121 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 1.61E-04 | 1.12E-07 | 0.00E+00 | 0.00E+00 | 1.30E-05 | 9.00E-09 | 1.74E-04 | 1.21E-07 |
| South Dakota | Tripp County | 46123 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 9.04E-04 | 5.48E-07 | 0.00E+00 | 0.00E+00 | 1.90E-05 | 1.15E-08 | 9.23E-04 | 5.59E-07 |
| South Dakota | Turner County | 46125 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 1.31E-03 | 2.13E-06 | 0.00E+00 | 0.00E+00 | 4.57E-05 | 7.40E-08 | 1.36E-03 | 2.20E-06 |
| South Dakota | Union County | 46127 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.39E-03 | 9.35E-06 | 0.00E+00 | 0.00E+00 | 5.24E-05 | 1.12E-07 | 4.44E-03 | 9.46E-06 |
| South Dakota | Ziebach County | 46137 | R | Lead Compounds | 0.00E+00 | 0.00E+00 | 4.05E-05 | 2.06E-08 | 0.00E+00 | 0.00E+00 | 3.60E-05 | 1.83E-08 | 7.65E-05 | 3.89E-08 |
| South Dakota | All Rural Counties | N/A | R | Manganese Compounds | 1.54E+00 | 2.54E-05 | 1.01E-01 | 1.66E-06 | 7.04E-03 | 1.16E-07 | 7.69E-03 | 1.27E-07 | 1.66E+00 | 2.73E-05 |
| South Dakota | Aurora County | 46003 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.30E-04 | 1.84E-07 | 1.60E-04 | 2.27E-07 | 1.30E-04 | 1.84E-07 | 4.20E-04 | 5.96E-07 |
| South Dakota | Bennett County | 46007 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.23E-04 | 9.90E-08 | 7.00E-05 | 5.66E-08 | 8.08E-05 | 6.53E-08 | 2.73E-04 | 2.21E-07 |
| South Dakota | Bon Homme County | 46009 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.77E-04 | 4.68E-07 | 1.55E-04 | 2.61E-07 | 1.57E-04 | 2.65E-07 | 5.89E-04 | 9.94E-07 |
| South Dakota | Breule County | 46015 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.72E-04 | 2.07E-07 | 2.00E-04 | 2.41E-07 | 1.44E-04 | 1.73E-07 | 5.16E-04 | 6.21E-07 |
| South Dakota | Buffalo County | 46017 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 5.18E-05 | 1.04E-07 | 1.50E-05 | 3.01E-08 | 4.54E-05 | 9.12E-08 | 1.12E-04 | 2.25E-07 |
| South Dakota | Campbell County | 46021 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 8.09E-05 | 1.06E-07 | 3.00E-05 | 3.93E-08 | 1.05E-04 | 1.38E-07 | 2.16E-04 | 2.84E-07 |
| South Dakota | Charles Mix County | 46023 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 3.82E-04 | 3.39E-07 | 1.95E-04 | 1.73E-07 | 2.62E-04 | 2.33E-07 | 8.39E-04 | 7.45E-07 |
| South Dakota | Clark County | 46025 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.96E-04 | 2.00E-07 | 9.00E-05 | 9.19E-08 | 1.86E-04 | 1.90E-07 | 4.72E-04 | 4.82E-07 |
| South Dakota | Corson County | 46031 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.28E-04 | 5.12E-08 | 8.00E-05 | 3.20E-08 | 1.64E-04 | 6.56E-08 | 3.72E-04 | 1.49E-07 |
| South Dakota | Custer County | 46033 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.34E-04 | 1.51E-07 | 1.55E-04 | 9.98E-08 | 6.38E-05 | 4.10E-08 | 4.53E-04 | 2.91E-07 |
| South Dakota | Day County | 46037 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.70E-04 | 2.50E-07 | 1.35E-04 | 1.25E-07 | 2.23E-04 | 2.07E-07 | 6.29E-04 | 5.82E-07 |
| South Dakota | Deuel County | 46039 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.33E-04 | 3.67E-07 | 1.70E-04 | 2.68E-07 | 1.24E-04 | 1.96E-07 | 5.27E-04 | 8.31E-07 |
| South Dakota | Dewey County | 46041 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.95E-04 | 8.01E-08 | 1.30E-04 | 5.33E-08 | 1.25E-04 | 5.14E-08 | 4.51E-04 | 1.85E-07 |
| South Dakota | Douglas County | 46043 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.59E-04 | 3.70E-07 | 3.50E-05 | 8.12E-08 | 1.13E-04 | 2.62E-07 | 3.08E-04 | 7.13E-07 |
| South Dakota | Edmunds County | 46045 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.27E-04 | 1.10E-07 | 9.00E-05 | 7.81E-08 | 2.17E-04 | 1.89E-07 | 4.34E-04 | 3.77E-07 |
| South Dakota | Faulk County | 46049 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.12E-04 | 1.10E-07 | 5.00E-05 | 4.89E-08 | 1.79E-04 | 1.75E-07 | 3.42E-04 | 3.34E-07 |
| South Dakota | Grant County | 46051 | R | Manganese Compounds | 6.34E-01 | 9.04E-04 | 3.37E-04 | 4.81E-07 | 1.35E-04 | 1.93E-07 | 1.79E-04 | 2.56E-07 | 6.34E-01 | 9.05E-04 |
| South Dakota | Gregory County | 46053 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.71E-04 | 1.57E-07 | 9.00E-05 | 8.26E-08 | 1.42E-04 | 1.30E-07 | 4.03E-04 | 3.70E-07 |
| South Dakota | Haakon County | 46055 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.20E-04 | 6.52E-08 | 4.50E-05 | 2.44E-08 | 1.19E-04 | 6.46E-08 | 2.84E-04 | 1.54E-07 |
| South Dakota | Hamlin County | 46057 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.59E-04 | 2.95E-07 | 1.20E-04 | 2.22E-07 | 1.36E-04 | 2.52E-07 | 4.15E-04 | 7.69E-07 |
| South Dakota | Hand County | 46059 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.88E-04 | 1.32E-07 | 8.50E-05 | 5.96E-08 | 2.49E-04 | 1.75E-07 | 5.22E-04 | 3.66E-07 |
| South Dakota | Hanson County | 46061 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.11E-04 | 2.60E-07 | 1.35E-04 | 3.16E-07 | 1.09E-04 | 2.56E-07 | 3.55E-04 | 8.32E-07 |
| South Dakota | Harding County | 46063 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 6.25E-05 | 2.34E-08 | 2.50E-05 | 9.36E-09 | 7.20E-05 | 2.70E-08 | 1.59E-04 | 5.97E-08 |
| South Dakota | Hutchinson County | 46067 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 3.23E-04 | 4.01E-07 | 1.80E-04 | 2.23E-07 | 2.35E-04 | 2.91E-07 | 7.38E-04 | 9.15E-07 |
| South Dakota | Hyde County | 46069 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 8.11E-05 | 9.43E-08 | 2.50E-05 | 2.91E-08 | 1.00E-04 | 1.16E-07 | 2.06E-04 | 2.40E-07 |
| South Dakota | Jackson County | 46071 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 9.73E-05 | 5.22E-08 | 3.05E-04 | 1.64E-07 | 8.73E-05 | 4.69E-08 | 4.09E-04 | 2.63E-07 |
| South Dakota | Jerauld County | 46073 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 7.98E-05 | 1.46E-07 | 2.50E-05 | 4.58E-08 | 7.86E-05 | 1.44E-07 | 1.83E-04 | 3.36E-07 |
| South Dakota | Jones County | 46075 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 4.81E-05 | 4.94E-08 | 1.95E-04 | 2.00E-07 | 6.80E-05 | 6.97E-08 | 3.11E-04 | 3.19E-07 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Kingsbury County | 46077 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.14E-04 | 2.50E-07 | 1.10E-04 | 1.28E-07 | 2.02E-04 | 2.35E-07 | 5.26E-04 | 6.13E-07 |
| South Dakota | Lincoln County | 46083 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 5.71E-04 | 1.00E-06 | 5.15E-04 | 9.05E-07 | 2.01E-04 | 3.53E-07 | 1.29E-03 | 2.26E-06 |
| South Dakota | Lyman County | 46085 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.27E-04 | 7.41E-08 | 3.35E-04 | 1.95E-07 | 1.55E-04 | 9.06E-08 | 6.18E-04 | 3.60E-07 |
| South Dakota | McCook County | 46087 | R | Manganese Compounds | 9.08E-01 | 1.57E-03 | 1.87E-04 | 3.23E-07 | 2.25E-04 | 3.90E-07 | 1.65E-04 | 2.87E-07 | 9.09E-01 | 1.57E-03 |
| South Dakota | McPherson County | 46089 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 9.74E-05 | 8.61E-08 | 3.50E-05 | 3.09E-08 | 1.59E-04 | 1.40E-07 | 2.91E-04 | 2.57E-07 |
| South Dakota | Marshall County | 46091 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.76E-04 | 3.15E-07 | 5.00E-05 | 5.71E-08 | 1.85E-04 | 2.11E-07 | 5.11E-04 | 5.84E-07 |
| South Dakota | Meade County | 46093 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 6.68E-04 | 1.93E-07 | 4.25E-04 | 1.23E-07 | 1.95E-04 | 5.64E-08 | 1.29E-03 | 3.72E-07 |
| South Dakota | Mellette County | 46095 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 7.01E-05 | 5.38E-08 | 3.50E-05 | 2.69E-08 | 5.99E-05 | 4.61E-08 | 1.65E-04 | 1.27E-07 |
| South Dakota | Miner County | 46097 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.29E-04 | 2.20E-07 | 5.50E-05 | 9.43E-08 | 1.13E-04 | 1.93E-07 | 2.96E-04 | 5.08E-07 |
| South Dakota | Moody County | 46101 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.07E-04 | 3.95E-07 | 2.70E-04 | 5.16E-07 | 1.55E-04 | 2.95E-07 | 6.31E-04 | 1.21E-06 |
| South Dakota | Perkins County | 46105 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.40E-04 | 4.88E-08 | 7.00E-05 | 2.43E-08 | 1.66E-04 | 5.76E-08 | 3.76E-04 | 1.31E-07 |
| South Dakota | Potter County | 46107 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.03E-04 | 1.11E-07 | 5.50E-05 | 5.96E-08 | 1.83E-04 | 1.98E-07 | 3.40E-04 | 3.69E-07 |
| South Dakota | Roberts County | 46109 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 4.20E-04 | 3.75E-07 | 4.45E-04 | 3.97E-07 | 2.75E-04 | 2.45E-07 | 1.14E-03 | 1.02E-06 |
| South Dakota | Sanborn County | 46111 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 1.40E-04 | 2.41E-07 | 5.50E-05 | 9.45E-08 | 9.83E-05 | 1.69E-07 | 2.93E-04 | 5.04E-07 |
| South Dakota | Shannon County | 46113 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.71E-04 | 1.29E-07 | 1.95E-04 | 9.27E-08 | 4.23E-05 | 2.01E-08 | 5.09E-04 | 2.42E-07 |
| South Dakota | Spink County | 46115 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.09E-04 | 1.37E-07 | 9.50E-05 | 6.25E-08 | 3.87E-04 | 2.55E-07 | 6.91E-04 | 4.54E-07 |
| South Dakota | Stanley County | 46117 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 6.41E-05 | 4.26E-08 | 5.50E-05 | 3.65E-08 | 1.07E-04 | 7.13E-08 | 2.26E-04 | 1.50E-07 |
| South Dakota | Sully County | 46119 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 4.79E-05 | 4.50E-08 | 2.00E-05 | 1.88E-08 | 2.51E-04 | 2.36E-07 | 3.19E-04 | 2.99E-07 |
| South Dakota | Todd County | 46121 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.57E-04 | 1.78E-07 | 1.60E-04 | 1.11E-07 | 6.78E-05 | 4.71E-08 | 4.85E-04 | 3.36E-07 |
| South Dakota | Tripp County | 46123 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.04E-04 | 1.24E-07 | 7.00E-05 | 4.24E-08 | 1.99E-04 | 1.20E-07 | 4.72E-04 | 2.87E-07 |
| South Dakota | Turner County | 46125 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 2.71E-04 | 4.39E-07 | 1.05E-04 | 1.70E-07 | 1.96E-04 | 3.18E-07 | 5.73E-04 | 9.27E-07 |
| South Dakota | Union County | 46127 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 9.16E-02 | 1.95E-04 | 4.90E-04 | 1.04E-06 | 1.67E-04 | 3.55E-07 | 9.22E-02 | 1.96E-04 |
| South Dakota | Ziebach County | 46137 | R | Manganese Compounds | 0.00E+00 | 0.00E+00 | 7.31E-05 | 3.71E-08 | 4.00E-05 | 2.03E-08 | 6.22E-05 | 3.16E-08 | 1.75E-04 | 8.90E-08 |
| South Dakota | All Rural Counties | N/A | R | Mercury Compounds | 4.17E-05 | 6.87E-10 | 3.02E-03 | 4.97E-08 | 5.16E-02 | 8.49E-07 | 8.40E-02 | 1.38E-06 | 1.39E-01 | 2.28E-06 |
| South Dakota | Aurora County | 46003 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.60E-05 | 3.69E-08 | 1.12E-03 | 1.58E-06 | 1.44E-03 | 2.04E-06 | 2.58E-03 | 3.66E-06 |
| South Dakota | Bennett County | 46007 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.09E-05 | 2.49E-08 | 5.05E-04 | 4.08E-07 | 8.85E-04 | 7.15E-07 | 1.42E-03 | 1.15E-06 |
| South Dakota | Bon Homme County | 46009 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 9.56E-05 | 1.61E-07 | 1.13E-03 | 1.90E-06 | 1.70E-03 | 2.87E-06 | 2.92E-03 | 4.93E-06 |
| South Dakota | Brule County | 46015 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 5.74E-05 | 6.91E-08 | 1.55E-03 | 1.86E-06 | 1.54E-03 | 1.86E-06 | 3.14E-03 | 3.78E-06 |
| South Dakota | Buffalo County | 46017 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.43E-05 | 2.87E-08 | 1.55E-04 | 3.11E-07 | 4.66E-04 | 9.37E-07 | 6.36E-04 | 1.28E-06 |
| South Dakota | Campbell County | 46021 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.58E-05 | 2.07E-08 | 2.75E-04 | 3.60E-07 | 1.11E-03 | 1.45E-06 | 1.40E-03 | 1.84E-06 |
| South Dakota | Charles Mix County | 46023 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 8.86E-05 | 7.87E-08 | 1.44E-03 | 1.27E-06 | 2.84E-03 | 2.52E-06 | 4.37E-03 | 3.88E-06 |
| South Dakota | Clark County | 46025 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.77E-05 | 3.85E-08 | 6.70E-04 | 6.85E-07 | 2.06E-03 | 2.11E-06 | 2.77E-03 | 2.83E-06 |
| South Dakota | Corson County | 46031 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.24E-05 | 1.30E-08 | 6.40E-04 | 2.56E-07 | 1.78E-03 | 7.13E-07 | 2.45E-03 | 9.83E-07 |
| South Dakota | Custer County | 46033 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 8.57E-05 | 5.52E-08 | 1.10E-03 | 7.05E-07 | 7.46E-04 | 4.80E-07 | 1.93E-03 | 1.24E-06 |
| South Dakota | Day County | 46037 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 6.02E-05 | 5.57E-08 | 9.70E-04 | 8.98E-07 | 2.42E-03 | 2.24E-06 | 3.45E-03 | 3.20E-06 |
| South Dakota | Deuel County | 46039 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.96E-05 | 6.26E-08 | 1.26E-03 | 1.98E-06 | 1.36E-03 | 2.14E-06 | 2.65E-03 | 4.18E-06 |
| South Dakota | Dewey County | 46041 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 5.70E-05 | 2.34E-08 | 9.30E-04 | 3.81E-07 | 1.19E-03 | 4.86E-07 | 2.17E-03 | 8.91E-07 |
| South Dakota | Douglas County | 46043 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.39E-05 | 7.86E-08 | 3.25E-04 | 7.54E-07 | 1.25E-03 | 2.90E-06 | 1.61E-03 | 3.73E-06 |
| South Dakota | Edmunds County | 46045 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.72E-05 | 3.23E-08 | 6.50E-04 | 5.64E-07 | 2.44E-03 | 2.12E-06 | 3.13E-03 | 2.71E-06 |
| South Dakota | Faulk County | 46049 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.37E-05 | 2.32E-08 | 3.85E-04 | 3.77E-07 | 2.00E-03 | 1.96E-06 | 2.41E-03 | 2.36E-06 |
| South Dakota | Grant County | 46051 | R | Mercury Compounds | 4.17E-05 | 5.96E-08 | 8.57E-05 | 1.22E-07 | 1.02E-03 | 1.46E-06 | 2.01E-03 | 2.87E-06 | 3.16E-03 | 4.51E-06 |
| South Dakota | Gregory County | 46053 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 6.27E-05 | 5.75E-08 | 7.60E-04 | 6.97E-07 | 1.52E-03 | 1.40E-06 | 2.34E-03 | 2.15E-06 |
| South Dakota | Haakon County | 46055 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.55E-05 | 1.38E-08 | 3.45E-04 | 1.87E-07 | 1.28E-03 | 6.94E-07 | 1.65E-03 | 8.95E-07 |
| South Dakota | Hamlin County | 46057 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 4.55E-05 | 8.43E-08 | 1.05E-03 | 1.94E-06 | 1.47E-03 | 2.73E-06 | 2.56E-03 | 4.75E-06 |
| South Dakota | Hand County | 46059 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 5.33E-05 | 3.74E-08 | 6.40E-04 | 4.49E-07 | 2.78E-03 | 1.95E-06 | 3.48E-03 | 2.44E-06 |
| South Dakota | Hanson County | 46061 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.41E-05 | 5.64E-08 | 9.20E-04 | 2.15E-06 | 1.21E-03 | 2.83E-06 | 2.15E-03 | 5.04E-06 |
| South Dakota | Harding County | 46063 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.32E-05 | 4.95E-09 | 2.20E-04 | 8.24E-08 | 7.78E-04 | 2.91E-07 | 1.01E-03 | 3.78E-07 |
| South Dakota | Hutchinson County | 46067 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.87E-04 | 3.56E-07 | 1.28E-03 | 1.58E-06 | 2.60E-03 | 3.23E-06 | 4.16E-03 | 5.16E-06 |
| South Dakota | Hyde County | 46069 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.70E-05 | 1.98E-08 | 2.40E-04 | 2.79E-07 | 1.10E-03 | 1.28E-06 | 1.35E-03 | 1.57E-06 |
| South Dakota | Jackson County | 46071 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.71E-05 | 1.99E-08 | 2.21E-03 | 1.18E-06 | 9.54E-04 | 5.12E-07 | 3.20E-03 | 1.72E-06 |
| South Dakota | Jerauld County | 46073 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.88E-05 | 5.28E-08 | 1.80E-04 | 3.30E-07 | 8.62E-04 | 1.58E-06 | 1.07E-03 | 1.96E-06 |
| South Dakota | Jones County | 46075 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.23E-05 | 1.26E-08 | 1.43E-03 | 1.47E-06 | 7.29E-04 | 7.48E-07 | 2.17E-03 | 2.23E-06 |
| South Dakota | Kingsbury County | 46077 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 5.54E-05 | 6.45E-08 | 9.00E-04 | 1.05E-06 | 2.21E-03 | 2.57E-06 | 3.16E-03 | 3.68E-06 |
| South Dakota | Lincoln County | 46083 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.95E-04 | 3.42E-07 | 3.54E-03 | 6.22E-06 | 2.19E-03 | 3.85E-06 | 5.92E-03 | 1.04E-05 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|--------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Lyman County | 46085 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.26E-05 | 1.90E-08 | 2.42E-03 | 1.41E-06 | 1.63E-03 | 9.53E-07 | 4.09E-03 | 2.38E-06 |
| South Dakota | McCook County | 46087 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 5.17E-05 | 8.95E-08 | 1.70E-03 | 2.94E-06 | 1.83E-03 | 3.18E-06 | 3.59E-03 | 6.21E-06 |
| South Dakota | McPherson County | 46089 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.52E-05 | 3.11E-08 | 2.45E-04 | 2.16E-07 | 1.75E-03 | 1.54E-06 | 2.03E-03 | 1.79E-06 |
| South Dakota | Marshall County | 46091 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 4.87E-05 | 5.56E-08 | 4.20E-04 | 4.80E-07 | 2.00E-03 | 2.28E-06 | 2.46E-03 | 2.82E-06 |
| South Dakota | Meade County | 46093 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.91E-04 | 5.53E-08 | 2.91E-03 | 8.41E-07 | 2.10E-03 | 6.06E-07 | 5.20E-03 | 1.50E-06 |
| South Dakota | Mellette County | 46095 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.69E-05 | 1.30E-08 | 3.05E-04 | 2.34E-07 | 6.53E-04 | 5.01E-07 | 9.75E-04 | 7.49E-07 |
| South Dakota | Miner County | 46097 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.33E-05 | 5.71E-08 | 4.20E-04 | 7.20E-07 | 1.24E-03 | 2.13E-06 | 1.70E-03 | 2.91E-06 |
| South Dakota | Moody County | 46101 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 8.31E-05 | 1.59E-07 | 1.84E-03 | 3.51E-06 | 1.72E-03 | 3.28E-06 | 3.64E-03 | 6.96E-06 |
| South Dakota | Perkins County | 46105 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 3.42E-05 | 1.19E-08 | 5.45E-04 | 1.89E-07 | 1.84E-03 | 6.41E-07 | 2.42E-03 | 8.42E-07 |
| South Dakota | Potter County | 46107 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.86E-05 | 3.10E-08 | 4.30E-04 | 4.66E-07 | 1.99E-03 | 2.16E-06 | 2.45E-03 | 2.65E-06 |
| South Dakota | Roberts County | 46109 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 8.92E-05 | 7.95E-08 | 3.17E-03 | 2.82E-06 | 3.04E-03 | 2.71E-06 | 6.29E-03 | 5.61E-06 |
| South Dakota | Sanborn County | 46111 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.56E-05 | 4.40E-08 | 4.20E-04 | 7.22E-07 | 1.09E-03 | 1.87E-06 | 1.53E-03 | 2.63E-06 |
| South Dakota | Shannon County | 46113 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.04E-04 | 4.96E-08 | 1.44E-03 | 6.84E-07 | 4.55E-04 | 2.16E-07 | 2.00E-03 | 9.50E-07 |
| South Dakota | Spink County | 46115 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 9.02E-05 | 5.93E-08 | 7.80E-04 | 5.13E-07 | 4.36E-03 | 2.87E-06 | 5.23E-03 | 3.44E-06 |
| South Dakota | Stanley County | 46117 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.47E-05 | 1.64E-08 | 4.30E-04 | 2.86E-07 | 1.06E-03 | 7.03E-07 | 1.51E-03 | 1.01E-06 |
| South Dakota | Sully County | 46119 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.38E-05 | 1.30E-08 | 1.75E-04 | 1.64E-07 | 2.71E-03 | 2.54E-06 | 2.90E-03 | 2.72E-06 |
| South Dakota | Todd County | 46121 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 8.20E-05 | 5.70E-08 | 1.16E-03 | 8.05E-07 | 7.45E-04 | 5.17E-07 | 1.92E-03 | 1.38E-06 |
| South Dakota | Tripp County | 46123 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 6.31E-05 | 3.82E-08 | 5.40E-04 | 3.27E-07 | 2.21E-03 | 1.34E-06 | 2.81E-03 | 1.71E-06 |
| South Dakota | Turner County | 46125 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 7.69E-05 | 1.25E-07 | 8.05E-04 | 1.30E-06 | 2.18E-03 | 3.54E-06 | 3.07E-03 | 4.97E-06 |
| South Dakota | Union County | 46127 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 1.94E-04 | 4.13E-07 | 3.30E-03 | 7.03E-06 | 1.77E-03 | 3.76E-06 | 5.26E-03 | 1.12E-05 |
| South Dakota | Ziebach County | 46137 | R | Mercury Compounds | 0.00E+00 | 0.00E+00 | 2.00E-05 | 1.01E-08 | 3.25E-04 | 1.65E-07 | 6.70E-04 | 3.40E-07 | 1.02E-03 | 5.16E-07 |
| South Dakota | All Rural Counties | N/A | R | Methylene Chloride | 2.36E-01 | 3.89E-06 | 3.68E+01 | 6.06E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.70E+01 | 6.10E-04 |
| South Dakota | Aurora County | 46003 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.94E-01 | 5.58E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.94E-01 | 5.58E-04 |
| South Dakota | Bennett County | 46007 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 4.34E-01 | 3.51E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.34E-01 | 3.51E-04 |
| South Dakota | Bon Homme County | 46009 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.03E+00 | 1.74E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.03E+00 | 1.74E-03 |
| South Dakota | Brule County | 46015 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 7.31E-01 | 8.80E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.31E-01 | 8.80E-04 |
| South Dakota | Buffalo County | 46017 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.27E-01 | 4.57E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.27E-01 | 4.57E-04 |
| South Dakota | Campbell County | 46021 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.44E-01 | 3.20E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.44E-01 | 3.20E-04 |
| South Dakota | Charles Mix County | 46023 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.23E+00 | 1.09E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.23E+00 | 1.09E-03 |
| South Dakota | Clark County | 46025 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 5.64E-01 | 5.77E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.64E-01 | 5.77E-04 |
| South Dakota | Corson County | 46031 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 5.38E-01 | 2.15E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.38E-01 | 2.15E-04 |
| South Dakota | Custer County | 46033 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 9.32E-01 | 6.00E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.32E-01 | 6.00E-04 |
| South Dakota | Day County | 46037 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 8.35E-01 | 7.73E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.35E-01 | 7.73E-04 |
| South Dakota | Deuel County | 46039 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 5.89E-01 | 9.30E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.89E-01 | 9.30E-04 |
| South Dakota | Dewey County | 46041 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 7.65E-01 | 3.14E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.65E-01 | 3.14E-04 |
| South Dakota | Douglas County | 46043 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 4.63E-01 | 1.07E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.63E-01 | 1.07E-03 |
| South Dakota | Edmunds County | 46045 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 5.59E-01 | 4.85E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.59E-01 | 4.85E-04 |
| South Dakota | Faulk County | 46049 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.27E-01 | 3.20E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.27E-01 | 3.20E-04 |
| South Dakota | Grant County | 46051 | R | Methylene Chloride | 2.36E-01 | 3.37E-04 | 1.07E+00 | 1.52E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.30E+00 | 1.86E-03 |
| South Dakota | Gregory County | 46053 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 6.64E-01 | 6.09E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.64E-01 | 6.09E-04 |
| South Dakota | Haakon County | 46055 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.21E-01 | 1.74E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.21E-01 | 1.74E-04 |
| South Dakota | Hamlin County | 46057 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 7.02E-01 | 1.30E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.02E-01 | 1.30E-03 |
| South Dakota | Hand County | 46059 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 5.40E-01 | 3.79E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.40E-01 | 3.79E-04 |
| South Dakota | Hanson County | 46061 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.83E-01 | 8.96E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.83E-01 | 8.96E-04 |
| South Dakota | Harding County | 46063 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.90E-01 | 7.11E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.90E-01 | 7.11E-05 |
| South Dakota | Hutchinson County | 46067 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.07E+00 | 1.33E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.07E+00 | 1.33E-03 |
| South Dakota | Hyde County | 46069 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.12E-01 | 2.46E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.12E-01 | 2.46E-04 |
| South Dakota | Jackson County | 46071 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 4.17E-01 | 2.24E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.17E-01 | 2.24E-04 |
| South Dakota | Jerauld County | 46073 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.06E-01 | 5.61E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.06E-01 | 5.61E-04 |
| South Dakota | Jones County | 46075 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.56E-01 | 1.60E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.56E-01 | 1.60E-04 |
| South Dakota | Kingsbury County | 46077 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 7.64E-01 | 8.90E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.64E-01 | 8.90E-04 |
| South Dakota | Lincoln County | 46083 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.61E+00 | 4.59E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.61E+00 | 4.59E-03 |
| South Dakota | Lyman County | 46085 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 4.92E-01 | 2.87E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.92E-01 | 2.87E-04 |
| South Dakota | McCook County | 46087 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 7.47E-01 | 1.29E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.47E-01 | 1.29E-03 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|--------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | McPherson County | 46089 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 4.06E-01 | 3.59E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.06E-01 | 3.59E-04 |
| South Dakota | Marshall County | 46091 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 6.10E-01 | 6.97E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.10E-01 | 6.97E-04 |
| South Dakota | Meade County | 46093 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.90E+00 | 8.39E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.90E+00 | 8.39E-04 |
| South Dakota | Mellette County | 46095 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.64E-01 | 2.03E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.64E-01 | 2.03E-04 |
| South Dakota | Miner County | 46097 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.76E-01 | 6.45E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.76E-01 | 6.45E-04 |
| South Dakota | Moody County | 46101 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 8.60E-01 | 1.64E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.60E-01 | 1.64E-03 |
| South Dakota | Perkins County | 46105 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 4.68E-01 | 1.63E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.68E-01 | 1.63E-04 |
| South Dakota | Potter County | 46107 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.79E-01 | 4.11E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.79E-01 | 4.11E-04 |
| South Dakota | Roberts County | 46109 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.29E+00 | 1.15E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.29E+00 | 1.15E-03 |
| South Dakota | Sanborn County | 46111 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.58E-01 | 6.15E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.58E-01 | 6.15E-04 |
| South Dakota | Shannon County | 46113 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.57E+00 | 7.46E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.57E+00 | 7.46E-04 |
| South Dakota | Spink County | 46115 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 9.88E-01 | 6.50E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.88E-01 | 6.50E-04 |
| South Dakota | Stanley County | 46117 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 3.77E-01 | 2.51E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.77E-01 | 2.51E-04 |
| South Dakota | Sully County | 46119 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.02E-01 | 1.90E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.02E-01 | 1.90E-04 |
| South Dakota | Todd County | 46121 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.22E+00 | 8.48E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.22E+00 | 8.48E-04 |
| South Dakota | Tripp County | 46123 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 8.85E-01 | 5.36E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.85E-01 | 5.36E-04 |
| South Dakota | Turner County | 46125 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.13E+00 | 1.84E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.13E+00 | 1.84E-03 |
| South Dakota | Union County | 46127 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 1.73E+00 | 3.68E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.73E+00 | 3.68E-03 |
| South Dakota | Ziebach County | 46137 | R | Methylene Chloride | 0.00E+00 | 0.00E+00 | 2.85E-01 | 1.45E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.85E-01 | 1.45E-04 |
| South Dakota | All Rural Counties | N/A | R | Nickel Compounds | 2.28E-01 | 3.76E-06 | 4.74E-02 | 7.81E-07 | 1.65E-02 | 2.72E-07 | 1.20E-02 | 1.97E-07 | 3.04E-01 | 5.01E-06 |
| South Dakota | Aurora County | 46003 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 2.64E-04 | 3.74E-07 | 3.65E-04 | 5.18E-07 | 1.97E-04 | 2.79E-07 | 8.26E-04 | 1.17E-06 |
| South Dakota | Bennett County | 46007 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 4.36E-04 | 3.53E-07 | 1.55E-04 | 1.25E-07 | 1.23E-04 | 9.94E-08 | 7.14E-04 | 5.77E-07 |
| South Dakota | Bon Homme County | 46009 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.36E-03 | 2.29E-06 | 3.55E-04 | 5.99E-07 | 2.41E-04 | 4.07E-07 | 1.96E-03 | 3.30E-06 |
| South Dakota | Brule County | 46015 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 3.19E-04 | 3.84E-07 | 4.85E-04 | 5.84E-07 | 2.21E-04 | 2.66E-07 | 1.02E-03 | 1.23E-06 |
| South Dakota | Buffalo County | 46017 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 4.88E-05 | 9.80E-08 | 3.50E-05 | 7.03E-08 | 7.11E-05 | 1.43E-07 | 1.55E-04 | 3.11E-07 |
| South Dakota | Campbell County | 46021 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 8.78E-05 | 1.15E-07 | 7.00E-05 | 9.18E-08 | 1.63E-04 | 2.14E-07 | 3.21E-04 | 4.21E-07 |
| South Dakota | Charles Mix County | 46023 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 7.54E-04 | 6.70E-07 | 4.65E-04 | 4.13E-07 | 4.01E-04 | 3.56E-07 | 1.62E-03 | 1.44E-06 |
| South Dakota | Clark County | 46025 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 6.54E-04 | 6.68E-07 | 2.10E-04 | 2.15E-07 | 2.84E-04 | 2.90E-07 | 1.15E-03 | 1.17E-06 |
| South Dakota | Corson County | 46031 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 6.82E-05 | 2.73E-08 | 2.05E-04 | 8.21E-08 | 2.70E-04 | 1.08E-07 | 5.43E-04 | 2.18E-07 |
| South Dakota | Custer County | 46033 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 4.22E-04 | 2.72E-07 | 3.50E-04 | 2.25E-07 | 1.54E-04 | 9.90E-08 | 9.26E-04 | 5.96E-07 |
| South Dakota | Day County | 46037 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.35E-03 | 1.25E-06 | 3.05E-04 | 2.82E-07 | 3.57E-04 | 3.31E-07 | 2.01E-03 | 1.86E-06 |
| South Dakota | Deuel County | 46039 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 5.25E-04 | 8.29E-07 | 3.90E-04 | 6.16E-07 | 1.89E-04 | 2.98E-07 | 1.10E-03 | 1.74E-06 |
| South Dakota | Dewey County | 46041 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 3.25E-04 | 1.33E-07 | 3.00E-04 | 1.23E-07 | 2.03E-04 | 8.34E-08 | 8.29E-04 | 3.40E-07 |
| South Dakota | Douglas County | 46043 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 4.53E-04 | 1.05E-06 | 1.00E-04 | 2.32E-07 | 1.72E-04 | 3.98E-07 | 7.24E-04 | 1.68E-06 |
| South Dakota | Edmunds County | 46045 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.19E-04 | 1.04E-07 | 2.05E-04 | 1.78E-07 | 3.43E-04 | 2.98E-07 | 6.67E-04 | 5.79E-07 |
| South Dakota | Faulk County | 46049 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 8.16E-05 | 7.99E-08 | 1.05E-04 | 1.03E-07 | 2.71E-04 | 2.65E-07 | 4.57E-04 | 4.47E-07 |
| South Dakota | Grant County | 46051 | R | Nickel Compounds | 2.28E-01 | 3.26E-04 | 2.60E-03 | 3.72E-06 | 3.25E-04 | 4.64E-07 | 2.88E-04 | 4.11E-07 | 2.31E-01 | 3.30E-04 |
| South Dakota | Gregory County | 46053 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 5.06E-04 | 4.64E-07 | 2.45E-04 | 2.25E-07 | 2.18E-04 | 2.00E-07 | 9.69E-04 | 8.89E-07 |
| South Dakota | Haakon County | 46055 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 6.51E-04 | 3.54E-07 | 1.05E-04 | 5.70E-08 | 1.83E-04 | 9.92E-08 | 9.39E-04 | 5.10E-07 |
| South Dakota | Hamlin County | 46057 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 2.71E-04 | 5.02E-07 | 3.20E-04 | 5.93E-07 | 2.09E-04 | 3.88E-07 | 8.00E-04 | 1.48E-06 |
| South Dakota | Hand County | 46059 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 2.72E-04 | 1.91E-07 | 2.05E-04 | 1.44E-07 | 3.76E-04 | 2.64E-07 | 8.53E-04 | 5.99E-07 |
| South Dakota | Hanson County | 46061 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 9.35E-05 | 2.19E-07 | 2.95E-04 | 6.91E-07 | 1.67E-04 | 3.90E-07 | 5.55E-04 | 1.30E-06 |
| South Dakota | Harding County | 46063 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 8.65E-05 | 3.24E-08 | 6.00E-05 | 2.25E-08 | 1.10E-04 | 4.13E-08 | 5.57E-04 | 9.62E-08 |
| South Dakota | Hutchinson County | 46067 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.68E-03 | 2.09E-06 | 4.05E-04 | 5.02E-07 | 3.59E-04 | 4.45E-07 | 2.45E-03 | 3.03E-06 |
| South Dakota | Hyde County | 46069 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 7.74E-05 | 9.00E-08 | 7.00E-05 | 8.14E-08 | 1.52E-04 | 1.77E-07 | 3.00E-04 | 3.48E-07 |
| South Dakota | Jackson County | 46071 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.01E-04 | 5.40E-08 | 7.35E-04 | 3.94E-07 | 1.33E-04 | 7.14E-08 | 9.69E-04 | 5.20E-07 |
| South Dakota | Jerauld County | 46073 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.02E-04 | 1.88E-07 | 5.00E-05 | 9.17E-08 | 1.21E-04 | 2.21E-07 | 2.73E-04 | 5.00E-07 |
| South Dakota | Jones County | 46075 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 2.48E-04 | 2.55E-07 | 4.60E-04 | 4.72E-07 | 1.05E-04 | 1.07E-07 | 8.13E-04 | 8.34E-07 |
| South Dakota | Kingsbury County | 46077 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.14E-03 | 1.32E-06 | 2.85E-04 | 3.32E-07 | 3.09E-04 | 3.60E-07 | 1.73E-03 | 2.02E-06 |
| South Dakota | Lincoln County | 46083 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 2.69E-03 | 4.72E-06 | 1.15E-03 | 2.02E-06 | 3.11E-04 | 5.46E-07 | 4.15E-03 | 7.29E-06 |
| South Dakota | Lyman County | 46085 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 7.87E-05 | 4.59E-08 | 7.95E-04 | 4.64E-07 | 2.41E-04 | 1.41E-07 | 1.11E-03 | 6.50E-07 |
| South Dakota | McCook County | 46087 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 8.32E-04 | 1.44E-06 | 5.35E-04 | 9.26E-07 | 2.51E-04 | 4.35E-07 | 1.62E-03 | 2.80E-06 |
| South Dakota | McPherson County | 46089 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 2.37E-04 | 2.10E-07 | 6.50E-05 | 5.74E-08 | 2.42E-04 | 2.14E-07 | 5.44E-04 | 4.81E-07 |
| South Dakota | Marshall County | 46091 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.79E-03 | 2.05E-06 | 1.25E-04 | 1.43E-07 | 2.84E-04 | 3.25E-07 | 2.20E-03 | 2.52E-06 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Meade County | 46093 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.77E-03 | 5.12E-07 | 1.00E-03 | 2.89E-07 | 3.00E-04 | 8.66E-08 | 3.07E-03 | 8.87E-07 |
| South Dakota | Mellette County | 46095 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 2.20E-05 | 1.69E-08 | 9.50E-05 | 7.30E-08 | 9.15E-05 | 7.03E-08 | 2.09E-04 | 1.60E-07 |
| South Dakota | Miner County | 46097 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 3.91E-05 | 6.71E-08 | 1.25E-04 | 2.14E-07 | 1.71E-04 | 2.94E-07 | 3.35E-04 | 5.75E-07 |
| South Dakota | Moody County | 46101 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 8.53E-04 | 1.63E-06 | 6.00E-04 | 1.15E-06 | 2.34E-04 | 4.47E-07 | 1.69E-03 | 3.22E-06 |
| South Dakota | Perkins County | 46105 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 8.17E-04 | 2.84E-07 | 1.65E-04 | 5.73E-08 | 2.63E-04 | 9.15E-08 | 1.24E-03 | 4.33E-07 |
| South Dakota | Potter County | 46107 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 2.85E-04 | 3.09E-07 | 1.40E-04 | 1.52E-07 | 2.79E-04 | 3.03E-07 | 7.04E-04 | 7.63E-07 |
| South Dakota | Roberts County | 46109 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 5.69E-04 | 5.07E-07 | 1.03E-03 | 9.18E-07 | 4.32E-04 | 3.85E-07 | 2.03E-03 | 1.81E-06 |
| South Dakota | Sanborn County | 46111 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 6.09E-04 | 1.05E-06 | 1.25E-04 | 2.15E-07 | 1.51E-04 | 2.59E-07 | 8.85E-04 | 1.52E-06 |
| South Dakota | Shannon County | 46113 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.59E-04 | 7.56E-08 | 4.70E-04 | 2.23E-07 | 6.51E-05 | 3.09E-08 | 6.94E-04 | 3.30E-07 |
| South Dakota | Spink County | 46115 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 2.07E-04 | 1.36E-07 | 2.45E-04 | 1.61E-07 | 5.97E-04 | 3.92E-07 | 1.05E-03 | 6.90E-07 |
| South Dakota | Stanley County | 46117 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 6.58E-05 | 4.37E-08 | 1.45E-04 | 9.63E-08 | 1.71E-04 | 1.14E-07 | 3.82E-04 | 2.54E-07 |
| South Dakota | Sully County | 46119 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 5.48E-05 | 5.14E-08 | 4.50E-05 | 4.22E-08 | 3.85E-04 | 3.61E-07 | 4.85E-04 | 4.55E-07 |
| South Dakota | Todd County | 46121 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 3.37E-04 | 2.34E-07 | 3.70E-04 | 2.57E-07 | 1.03E-04 | 7.16E-08 | 8.10E-04 | 5.62E-07 |
| South Dakota | Tripp County | 46123 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 3.00E-04 | 1.82E-07 | 1.65E-04 | 1.00E-07 | 3.00E-04 | 1.82E-07 | 7.65E-04 | 4.64E-07 |
| South Dakota | Turner County | 46125 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 7.03E-04 | 1.14E-06 | 2.65E-04 | 4.29E-07 | 2.98E-04 | 4.82E-07 | 1.27E-03 | 2.05E-06 |
| South Dakota | Union County | 46127 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 1.99E-02 | 4.24E-05 | 1.11E-03 | 2.35E-06 | 3.26E-04 | 6.94E-07 | 2.13E-02 | 4.54E-05 |
| South Dakota | Ziebach County | 46137 | R | Nickel Compounds | 0.00E+00 | 0.00E+00 | 3.29E-05 | 1.67E-08 | 9.50E-05 | 4.82E-08 | 9.55E-05 | 4.85E-08 | 2.23E-04 | 1.13E-07 |
| South Dakota | All Rural Counties | N/A | R | Perchloroethylene | 3.50E-02 | 5.77E-07 | 1.76E+01 | 2.90E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.76E+01 | 2.90E-04 |
| South Dakota | Aurora County | 46003 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 4.81E-02 | 6.81E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.81E-02 | 6.81E-05 |
| South Dakota | Bennett County | 46007 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 5.55E-02 | 4.49E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.55E-02 | 4.49E-05 |
| South Dakota | Bon Homme County | 46009 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.55E-01 | 2.61E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.55E-01 | 2.61E-04 |
| South Dakota | Brule County | 46015 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 8.78E-01 | 1.06E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.78E-01 | 1.06E-03 |
| South Dakota | Buffalo County | 46017 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 2.71E-02 | 5.44E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.71E-02 | 5.44E-05 |
| South Dakota | Campbell County | 46021 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 3.13E-02 | 4.10E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.13E-02 | 4.10E-05 |
| South Dakota | Charles Mix County | 46023 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 9.36E-01 | 8.31E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.36E-01 | 8.31E-04 |
| South Dakota | Clark County | 46025 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 8.43E-01 | 8.61E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.43E-01 | 8.61E-04 |
| South Dakota | Corson County | 46031 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 6.22E-02 | 2.49E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.22E-02 | 2.49E-05 |
| South Dakota | Custer County | 46033 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.67E+00 | 1.08E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.67E+00 | 1.08E-03 |
| South Dakota | Day County | 46037 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.09E-01 | 1.01E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E-01 | 1.01E-04 |
| South Dakota | Deuel County | 46039 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 7.81E-02 | 1.23E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.81E-02 | 1.23E-04 |
| South Dakota | Dewey County | 46041 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.06E-01 | 4.34E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.06E-01 | 4.34E-05 |
| South Dakota | Douglas County | 46043 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 6.68E-02 | 1.55E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.68E-02 | 1.55E-04 |
| South Dakota | Edmunds County | 46045 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 7.03E-02 | 6.10E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.03E-02 | 6.10E-05 |
| South Dakota | Faulk County | 46049 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 4.51E-02 | 4.42E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.51E-02 | 4.42E-05 |
| South Dakota | Grant County | 46051 | R | Perchloroethylene | 3.50E-02 | 5.00E-05 | 9.25E-01 | 1.32E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.60E-01 | 1.37E-03 |
| South Dakota | Gregory County | 46053 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 8.61E-01 | 7.90E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.61E-01 | 7.90E-04 |
| South Dakota | Haakon County | 46055 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 4.85E-02 | 2.63E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.85E-02 | 2.63E-05 |
| South Dakota | Hamlin County | 46057 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 8.77E-02 | 1.62E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.77E-02 | 1.62E-04 |
| South Dakota | Hand County | 46059 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 7.33E-02 | 5.14E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.33E-02 | 5.14E-05 |
| South Dakota | Hanson County | 46061 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 4.64E-02 | 1.09E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.64E-02 | 1.09E-04 |
| South Dakota | Harding County | 46063 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 2.47E-02 | 9.24E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.47E-02 | 9.24E-06 |
| South Dakota | Hutchinson County | 46067 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.51E-01 | 1.87E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.51E-01 | 1.87E-04 |
| South Dakota | Hyde County | 46069 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 3.14E-02 | 3.66E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.14E-02 | 3.66E-05 |
| South Dakota | Jackson County | 46071 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 6.62E-02 | 3.55E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.62E-02 | 3.55E-05 |
| South Dakota | Jerauld County | 46073 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 4.52E-02 | 8.29E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.52E-02 | 8.29E-05 |
| South Dakota | Jones County | 46075 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 2.18E-02 | 2.23E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.18E-02 | 2.23E-05 |
| South Dakota | Kingsbury County | 46077 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.08E-01 | 1.26E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.08E-01 | 1.26E-04 |
| South Dakota | Lincoln County | 46083 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.14E+00 | 2.00E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.14E+00 | 2.00E-03 |
| South Dakota | Lyman County | 46085 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 6.17E-02 | 3.60E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.17E-02 | 3.60E-05 |
| South Dakota | McCook County | 46087 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 9.79E-02 | 1.70E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.79E-02 | 1.70E-04 |
| South Dakota | McPherson County | 46089 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 6.54E-02 | 5.78E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.54E-02 | 5.78E-05 |
| South Dakota | Marshall County | 46091 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 4.11E+00 | 4.70E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.11E+00 | 4.70E-03 |
| South Dakota | Meade County | 46093 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.13E+00 | 3.27E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.13E+00 | 3.27E-04 |
| South Dakota | Mellette County | 46095 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 3.21E-02 | 2.46E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.21E-02 | 2.46E-05 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Miner County | 46097 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 5.42E-02 | 9.29E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.42E-02 | 9.29E-05 |
| South Dakota | Moody County | 46101 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.18E-01 | 2.25E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.18E-01 | 2.25E-04 |
| South Dakota | Perkins County | 46105 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 6.29E-02 | 2.18E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.29E-02 | 2.18E-05 |
| South Dakota | Potter County | 46107 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 5.28E-02 | 5.73E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.28E-02 | 5.73E-05 |
| South Dakota | Roberts County | 46109 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 9.39E-01 | 8.37E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.39E-01 | 8.37E-04 |
| South Dakota | Sanborn County | 46111 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 4.80E-02 | 8.26E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.80E-02 | 8.26E-05 |
| South Dakota | Shannon County | 46113 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.98E-01 | 9.41E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.98E-01 | 9.41E-05 |
| South Dakota | Spink County | 46115 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.24E-01 | 8.12E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.24E-01 | 8.12E-05 |
| South Dakota | Stanley County | 46117 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 4.68E-02 | 3.11E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.68E-02 | 3.11E-05 |
| South Dakota | Sully County | 46119 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 2.59E-02 | 2.43E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.59E-02 | 2.43E-05 |
| South Dakota | Todd County | 46121 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.54E-01 | 1.07E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.54E-01 | 1.07E-04 |
| South Dakota | Tripp County | 46123 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 8.90E-01 | 5.40E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.90E-01 | 5.40E-04 |
| South Dakota | Turner County | 46125 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 1.45E-01 | 2.35E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.45E-01 | 2.35E-04 |
| South Dakota | Union County | 46127 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 3.91E-01 | 8.34E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.91E-01 | 8.34E-04 |
| South Dakota | Ziebach County | 46137 | R | Perchloroethylene | 0.00E+00 | 0.00E+00 | 3.75E-02 | 1.91E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.75E-02 | 1.91E-05 |
| South Dakota | All Rural Counties | N/A | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.20E-01 | 1.97E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.20E-01 | 1.97E-06 |
| South Dakota | Aurora County | 46003 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.45E-03 | 2.06E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.45E-03 | 2.06E-06 |
| South Dakota | Bennett County | 46007 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.60E-03 | 1.29E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.60E-03 | 1.29E-06 |
| South Dakota | Bon Homme County | 46009 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 3.48E-03 | 5.86E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.48E-03 | 5.86E-06 |
| South Dakota | Brule County | 46015 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.66E-03 | 3.20E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.66E-03 | 3.20E-06 |
| South Dakota | Buffalo County | 46017 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 8.58E-04 | 1.72E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.58E-04 | 1.72E-06 |
| South Dakota | Campbell County | 46021 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 8.93E-04 | 1.17E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.93E-04 | 1.17E-06 |
| South Dakota | Charles Mix County | 46023 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 4.45E-03 | 3.95E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.45E-03 | 3.95E-06 |
| South Dakota | Clark County | 46025 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.08E-03 | 2.12E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.08E-03 | 2.12E-06 |
| South Dakota | Corson County | 46031 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.99E-03 | 7.95E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.99E-03 | 7.95E-07 |
| South Dakota | Custer County | 46033 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 3.40E-03 | 2.19E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.40E-03 | 2.19E-06 |
| South Dakota | Day County | 46037 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.99E-03 | 2.76E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.99E-03 | 2.76E-06 |
| South Dakota | Deuel County | 46039 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.15E-03 | 3.40E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.15E-03 | 3.40E-06 |
| South Dakota | Dewey County | 46041 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.90E-03 | 1.19E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.90E-03 | 1.19E-06 |
| South Dakota | Douglas County | 46043 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.70E-03 | 3.93E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.70E-03 | 3.93E-06 |
| South Dakota | Edmunds County | 46045 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.03E-03 | 1.76E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.03E-03 | 1.76E-06 |
| South Dakota | Faulk County | 46049 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.21E-03 | 1.18E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.21E-03 | 1.18E-06 |
| South Dakota | Grant County | 46051 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.06E-03 | 2.95E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.06E-03 | 2.95E-06 |
| South Dakota | Gregory County | 46053 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.37E-03 | 2.18E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.37E-03 | 2.18E-06 |
| South Dakota | Haakon County | 46055 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.12E-03 | 6.08E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.12E-03 | 6.08E-07 |
| South Dakota | Hamlin County | 46057 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.62E-03 | 4.85E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.62E-03 | 4.85E-06 |
| South Dakota | Hand County | 46059 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.00E-03 | 1.41E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.00E-03 | 1.41E-06 |
| South Dakota | Hanson County | 46061 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.46E-03 | 3.41E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.46E-03 | 3.41E-06 |
| South Dakota | Harding County | 46063 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 7.01E-04 | 2.63E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.01E-04 | 2.63E-07 |
| South Dakota | Hutchinson County | 46067 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 3.90E-03 | 4.84E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.90E-03 | 4.84E-06 |
| South Dakota | Hyde County | 46069 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 7.67E-04 | 8.91E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.67E-04 | 8.91E-07 |
| South Dakota | Jackson County | 46071 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.43E-03 | 7.66E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E-03 | 7.66E-07 |
| South Dakota | Jerauld County | 46073 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.03E-03 | 1.89E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.03E-03 | 1.89E-06 |
| South Dakota | Jones County | 46075 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 5.82E-04 | 5.97E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.82E-04 | 5.97E-07 |
| South Dakota | Kingsbury County | 46077 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.77E-03 | 3.23E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.77E-03 | 3.23E-06 |
| South Dakota | Lincoln County | 46083 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 7.63E-03 | 1.34E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.63E-03 | 1.34E-05 |
| South Dakota | Lyman County | 46085 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.83E-03 | 1.07E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.83E-03 | 1.07E-06 |
| South Dakota | McCook County | 46087 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.69E-03 | 4.65E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.69E-03 | 4.65E-06 |
| South Dakota | McPherson County | 46089 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.30E-03 | 1.15E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.30E-03 | 1.15E-06 |
| South Dakota | Marshall County | 46091 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.19E-03 | 2.50E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.19E-03 | 2.50E-06 |
| South Dakota | Meade County | 46093 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 5.78E-03 | 1.67E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.78E-03 | 1.67E-06 |
| South Dakota | Mellette County | 46095 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 9.88E-04 | 7.59E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.88E-04 | 7.59E-07 |
| South Dakota | Miner County | 46097 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.30E-03 | 2.23E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.30E-03 | 2.23E-06 |
| South Dakota | Moody County | 46101 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 3.11E-03 | 5.94E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.11E-03 | 5.94E-06 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Perkins County | 46105 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.68E-03 | 5.83E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.68E-03 | 5.83E-07 |
| South Dakota | Potter County | 46107 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.37E-03 | 1.49E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.37E-03 | 1.49E-06 |
| South Dakota | Roberts County | 46109 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 4.74E-03 | 4.23E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.74E-03 | 4.23E-06 |
| South Dakota | Sanborn County | 46111 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.30E-03 | 2.23E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.30E-03 | 2.23E-06 |
| South Dakota | Shannon County | 46113 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 4.45E-03 | 2.11E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.45E-03 | 2.11E-06 |
| South Dakota | Spink County | 46115 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 2.40E-03 | 1.58E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.40E-03 | 1.58E-06 |
| South Dakota | Stanley County | 46117 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.40E-03 | 9.31E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.40E-03 | 9.31E-07 |
| South Dakota | Sully County | 46119 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 7.18E-04 | 6.74E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.18E-04 | 6.74E-07 |
| South Dakota | Todd County | 46121 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 4.59E-03 | 3.19E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.59E-03 | 3.19E-06 |
| South Dakota | Tripp County | 46123 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.65E-03 | 1.00E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.65E-03 | 1.00E-06 |
| South Dakota | Turner County | 46125 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 4.19E-03 | 6.78E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.19E-03 | 6.78E-06 |
| South Dakota | Union County | 46127 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 4.83E-03 | 1.03E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.83E-03 | 1.03E-05 |
| South Dakota | Ziebach County | 46137 | R | Polychlorinated Biphenyls | 0.00E+00 | 0.00E+00 | 1.05E-03 | 5.32E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E-03 | 5.32E-07 |
| South Dakota | All Rural Counties | N/A | R | Polycyclic Organic Matter | 1.56E-02 | 2.57E-07 | 9.97E+01 | 1.64E-03 | 7.43E+00 | 1.22E-04 | 3.71E+00 | 6.10E-05 | 1.11E+02 | 1.83E-03 |
| South Dakota | Aurora County | 46003 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.80E-01 | 8.23E-04 | 1.57E-01 | 2.23E-04 | 5.46E-02 | 7.75E-05 | 7.92E-01 | 1.12E-03 |
| South Dakota | Bennett County | 46007 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 2.08E+00 | 1.68E-03 | 7.41E-02 | 5.99E-05 | 3.75E-02 | 3.03E-05 | 2.19E+00 | 1.77E-03 |
| South Dakota | Bon Homme County | 46009 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 9.05E-01 | 1.53E-03 | 1.61E-01 | 2.72E-04 | 7.81E-02 | 1.32E-04 | 1.14E+00 | 1.93E-03 |
| South Dakota | Brule County | 46015 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 8.16E-01 | 9.83E-04 | 2.17E-01 | 2.62E-04 | 6.50E-02 | 7.82E-05 | 1.10E+00 | 1.32E-03 |
| South Dakota | Buffalo County | 46017 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 7.21E-01 | 1.45E-03 | 2.22E-02 | 4.46E-05 | 2.39E-02 | 4.80E-05 | 7.67E-01 | 1.54E-03 |
| South Dakota | Campbell County | 46021 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.09E+00 | 1.43E-03 | 4.12E-02 | 5.40E-05 | 5.04E-02 | 6.60E-05 | 1.18E+00 | 1.55E-03 |
| South Dakota | Charles Mix County | 46023 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.93E+00 | 1.72E-03 | 2.06E-01 | 1.83E-04 | 1.25E-01 | 1.11E-04 | 2.27E+00 | 2.01E-03 |
| South Dakota | Clark County | 46025 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 6.14E-01 | 6.27E-04 | 9.61E-02 | 9.82E-05 | 7.90E-02 | 8.07E-05 | 7.89E-01 | 8.06E-04 |
| South Dakota | Corson County | 46031 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.02E+00 | 2.01E-03 | 9.19E-02 | 3.68E-05 | 9.20E-02 | 3.68E-05 | 5.21E+00 | 2.09E-03 |
| South Dakota | Custer County | 46033 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 4.12E+00 | 2.65E-03 | 1.57E-01 | 1.01E-04 | 8.86E-02 | 5.70E-05 | 4.37E+00 | 2.81E-03 |
| South Dakota | Day County | 46037 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 9.24E-01 | 8.56E-04 | 1.38E-01 | 1.28E-04 | 1.19E-01 | 1.10E-04 | 1.18E+00 | 1.09E-03 |
| South Dakota | Deuel County | 46039 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.61E-01 | 8.86E-04 | 1.76E-01 | 2.78E-04 | 5.35E-02 | 8.44E-05 | 7.91E-01 | 1.25E-03 |
| South Dakota | Dewey County | 46041 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.42E+00 | 2.22E-03 | 1.35E-01 | 5.52E-05 | 7.46E-02 | 3.06E-05 | 5.62E+00 | 2.31E-03 |
| South Dakota | Douglas County | 46043 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 6.50E-01 | 1.51E-03 | 4.65E-02 | 1.08E-04 | 4.90E-02 | 1.14E-04 | 7.46E-01 | 1.73E-03 |
| South Dakota | Edmunds County | 46045 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 6.23E-01 | 5.41E-04 | 9.39E-02 | 8.15E-05 | 1.07E-01 | 9.28E-05 | 8.24E-01 | 7.16E-04 |
| South Dakota | Faulk County | 46049 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 9.57E-01 | 9.37E-04 | 5.60E-02 | 5.48E-05 | 7.15E-02 | 6.99E-05 | 1.08E+00 | 1.06E-03 |
| South Dakota | Grant County | 46051 | R | Polycyclic Organic Matter | 1.56E-02 | 2.23E-05 | 8.31E-01 | 1.19E-03 | 1.48E-01 | 2.11E-04 | 9.19E-02 | 1.31E-04 | 1.09E+00 | 1.55E-03 |
| South Dakota | Gregory County | 46053 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.89E+00 | 1.73E-03 | 1.10E-01 | 1.01E-04 | 6.16E-02 | 5.66E-05 | 2.06E+00 | 1.89E-03 |
| South Dakota | Haakon County | 46055 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 3.43E+00 | 1.86E-03 | 5.17E-02 | 2.81E-05 | 8.15E-02 | 4.43E-05 | 3.57E+00 | 1.94E-03 |
| South Dakota | Hamlin County | 46057 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.86E-01 | 1.08E-03 | 1.49E-01 | 2.76E-04 | 5.93E-02 | 1.10E-04 | 7.94E-01 | 1.47E-03 |
| South Dakota | Hand County | 46059 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.63E+00 | 1.14E-03 | 9.27E-02 | 6.50E-05 | 1.16E-01 | 8.12E-05 | 1.83E+00 | 1.29E-03 |
| South Dakota | Hanson County | 46061 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.43E-01 | 1.27E-03 | 1.30E-01 | 3.05E-04 | 4.74E-02 | 1.11E-04 | 7.20E-01 | 1.69E-03 |
| South Dakota | Harding County | 46063 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 6.11E+00 | 2.29E-03 | 3.23E-02 | 1.21E-05 | 3.50E-02 | 1.31E-05 | 6.18E+00 | 2.31E-03 |
| South Dakota | Hutchinson County | 46067 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.03E+00 | 1.28E-03 | 1.81E-01 | 2.24E-04 | 1.05E-01 | 1.31E-04 | 1.32E+00 | 1.63E-03 |
| South Dakota | Hyde County | 46069 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.28E+00 | 1.49E-03 | 3.53E-02 | 4.10E-05 | 4.34E-02 | 5.04E-05 | 1.36E+00 | 1.58E-03 |
| South Dakota | Jackson County | 46071 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 4.14E+00 | 2.22E-03 | 3.11E-01 | 1.67E-04 | 4.09E-02 | 2.20E-05 | 4.49E+00 | 2.41E-03 |
| South Dakota | Jerauld County | 46073 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 6.40E-01 | 1.17E-03 | 2.80E-02 | 5.14E-05 | 3.75E-02 | 6.88E-05 | 7.05E-01 | 1.29E-03 |
| South Dakota | Jones County | 46075 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.68E+00 | 1.72E-03 | 2.00E-01 | 2.05E-04 | 3.41E-02 | 3.50E-05 | 1.92E+00 | 1.97E-03 |
| South Dakota | Kingsbury County | 46077 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.95E+00 | 9.26E-04 | 1.29E-01 | 1.50E-04 | 8.72E-02 | 1.02E-04 | 1.01E+00 | 1.18E-03 |
| South Dakota | Lincoln County | 46083 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.36E+00 | 2.39E-03 | 5.16E-01 | 9.08E-04 | 9.85E-02 | 1.73E-04 | 1.97E+00 | 3.47E-03 |
| South Dakota | Lyman County | 46085 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 3.02E+00 | 1.76E-03 | 3.38E-01 | 1.97E-04 | 7.92E-02 | 4.62E-05 | 3.43E+00 | 2.00E-03 |
| South Dakota | McCook County | 46087 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.70E-01 | 9.86E-04 | 2.41E-01 | 4.17E-04 | 7.64E-02 | 1.32E-04 | 8.87E-01 | 1.54E-03 |
| South Dakota | McPherson County | 46089 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 7.28E-01 | 6.43E-04 | 3.56E-02 | 3.15E-05 | 7.11E-02 | 6.29E-05 | 8.35E-01 | 7.38E-04 |
| South Dakota | Marshall County | 46091 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 8.25E-01 | 9.43E-04 | 6.00E-02 | 6.85E-05 | 8.68E-02 | 9.92E-05 | 9.72E-01 | 1.11E-03 |
| South Dakota | Meade County | 46093 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 8.76E+00 | 2.53E-03 | 4.45E-01 | 1.29E-04 | 1.01E-01 | 2.91E-05 | 9.30E+00 | 2.69E-03 |
| South Dakota | Mellette County | 46095 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 2.36E+00 | 1.81E-03 | 4.56E-02 | 3.51E-05 | 2.88E-02 | 2.21E-05 | 2.43E+00 | 1.87E-03 |
| South Dakota | Miner County | 46097 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 3.46E-01 | 5.93E-04 | 6.01E-02 | 1.03E-04 | 4.86E-02 | 8.33E-05 | 4.54E-01 | 7.79E-04 |
| South Dakota | Moody County | 46101 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 4.67E-01 | 8.92E-04 | 2.62E-01 | 5.00E-04 | 7.12E-02 | 1.36E-04 | 8.00E-01 | 1.53E-03 |
| South Dakota | Perkins County | 46105 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.82E+00 | 2.02E-03 | 7.76E-02 | 2.70E-05 | 8.34E-02 | 2.90E-05 | 5.99E+00 | 2.08E-03 |
| South Dakota | Potter County | 46107 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.02E-01 | 5.44E-04 | 6.35E-02 | 6.88E-05 | 8.44E-02 | 9.15E-05 | 6.50E-01 | 7.05E-04 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Roberts County | 46109 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.35E+00 | 1.20E-03 | 4.46E-01 | 3.98E-04 | 1.37E-01 | 1.22E-04 | 1.93E+00 | 1.72E-03 |
| South Dakota | Sanborn County | 46111 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 8.21E-01 | 1.41E-03 | 6.00E-02 | 1.03E-04 | 4.51E-02 | 7.74E-05 | 9.26E-01 | 1.59E-03 |
| South Dakota | Shannon County | 46113 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.51E+00 | 2.62E-03 | 2.09E-01 | 9.93E-05 | 2.26E-02 | 1.08E-05 | 5.74E+00 | 2.73E-03 |
| South Dakota | Spink County | 46115 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.38E+00 | 9.05E-04 | 1.13E-01 | 7.44E-05 | 1.78E-01 | 1.17E-04 | 1.67E+00 | 1.10E-03 |
| South Dakota | Stanley County | 46117 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 3.18E+00 | 2.12E-03 | 6.29E-02 | 4.18E-05 | 6.36E-02 | 4.23E-05 | 3.31E+00 | 2.20E-03 |
| South Dakota | Sully County | 46119 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 5.57E-01 | 5.23E-04 | 2.58E-02 | 2.42E-05 | 1.10E-01 | 1.03E-04 | 6.93E-01 | 6.50E-04 |
| South Dakota | Todd County | 46121 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 1.99E+00 | 1.38E-03 | 1.66E-01 | 1.15E-04 | 3.36E-02 | 2.33E-05 | 2.19E+00 | 1.52E-03 |
| South Dakota | Tripp County | 46123 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 2.62E+00 | 1.59E-03 | 7.90E-02 | 4.79E-05 | 7.90E-02 | 4.79E-05 | 2.77E+00 | 1.68E-03 |
| South Dakota | Turner County | 46125 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 6.76E-01 | 1.09E-03 | 1.15E-01 | 1.86E-04 | 8.07E-02 | 1.31E-04 | 8.72E-01 | 1.41E-03 |
| South Dakota | Union County | 46127 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 8.52E-01 | 1.82E-03 | 4.88E-01 | 1.04E-03 | 8.91E-02 | 1.90E-04 | 1.43E+00 | 3.05E-03 |
| South Dakota | Ziebach County | 46137 | R | Polycyclic Organic Matter | 0.00E+00 | 0.00E+00 | 4.45E+00 | 2.26E-03 | 4.84E-02 | 2.46E-05 | 3.06E-02 | 1.55E-05 | 4.52E+00 | 2.30E-03 |
| South Dakota | All Rural Counties | N/A | R | 7-PAH | 3.18E-04 | 5.23E-09 | 3.34E+01 | 5.51E-04 | 5.94E-02 | 9.78E-07 | 3.83E-02 | 6.31E-07 | 3.35E+01 | 5.52E-04 |
| South Dakota | Aurora County | 46003 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.24E-01 | 1.76E-04 | 1.31E-03 | 1.85E-06 | 4.75E-04 | 6.73E-07 | 1.26E-01 | 1.79E-04 |
| South Dakota | Bennett County | 46007 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 7.71E-01 | 6.23E-04 | 5.65E-04 | 4.57E-07 | 3.68E-04 | 2.97E-07 | 7.72E-01 | 6.23E-04 |
| South Dakota | Bon Homme County | 46009 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.84E-01 | 3.11E-04 | 1.31E-03 | 2.20E-06 | 6.80E-04 | 1.15E-06 | 1.86E-01 | 3.14E-04 |
| South Dakota | Brule County | 46015 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.13E-01 | 2.56E-04 | 1.83E-03 | 2.20E-06 | 7.77E-04 | 9.36E-07 | 2.16E-01 | 2.60E-04 |
| South Dakota | Buffalo County | 46017 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.50E-01 | 5.02E-04 | 1.05E-04 | 2.11E-07 | 5.37E-04 | 1.08E-06 | 2.51E-01 | 5.03E-04 |
| South Dakota | Campbell County | 46021 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 3.80E-01 | 4.98E-04 | 2.45E-04 | 3.21E-07 | 9.03E-04 | 1.18E-06 | 3.81E-01 | 4.99E-04 |
| South Dakota | Charles Mix County | 46023 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 4.90E-01 | 4.35E-04 | 1.68E-03 | 1.49E-06 | 1.31E-03 | 1.17E-06 | 4.93E-01 | 4.37E-04 |
| South Dakota | Clark County | 46025 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 3.95E-02 | 4.04E-05 | 7.60E-04 | 7.76E-07 | 6.34E-04 | 6.48E-07 | 4.09E-02 | 4.18E-05 |
| South Dakota | Corson County | 46031 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.98E+00 | 7.91E-04 | 7.10E-04 | 2.84E-07 | 1.39E-03 | 5.57E-07 | 1.98E+00 | 7.92E-04 |
| South Dakota | Custer County | 46033 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.51E+00 | 9.71E-04 | 1.26E-03 | 8.11E-07 | 9.28E-04 | 5.98E-07 | 1.51E+00 | 9.73E-04 |
| South Dakota | Day County | 46037 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.81E-01 | 1.67E-04 | 1.08E-03 | 9.95E-07 | 1.55E-03 | 1.43E-06 | 1.83E-01 | 1.70E-04 |
| South Dakota | Deuel County | 46039 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 4.96E-02 | 7.83E-05 | 1.48E-03 | 2.33E-06 | 5.38E-04 | 8.49E-07 | 5.16E-02 | 8.15E-05 |
| South Dakota | Dewey County | 46041 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.11E+00 | 8.63E-04 | 1.05E-03 | 4.28E-07 | 2.28E-03 | 9.34E-07 | 2.11E+00 | 8.65E-04 |
| South Dakota | Douglas County | 46043 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.40E-01 | 3.25E-04 | 3.30E-04 | 7.65E-07 | 3.68E-04 | 8.54E-07 | 1.41E-01 | 3.27E-04 |
| South Dakota | Edmunds County | 46045 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.43E-01 | 1.24E-04 | 7.35E-04 | 6.38E-07 | 7.83E-04 | 6.80E-07 | 1.45E-01 | 1.26E-04 |
| South Dakota | Faulk County | 46049 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 3.01E-01 | 2.95E-04 | 4.15E-04 | 4.06E-07 | 5.72E-04 | 5.60E-07 | 3.02E-01 | 2.96E-04 |
| South Dakota | Grant County | 46051 | R | 7-PAH | 3.18E-04 | 4.54E-07 | 1.48E-01 | 2.12E-04 | 1.18E-03 | 1.68E-06 | 7.10E-04 | 1.01E-06 | 1.50E-01 | 2.15E-04 |
| South Dakota | Gregory County | 46053 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 6.48E-01 | 5.94E-04 | 8.80E-04 | 8.07E-07 | 8.90E-04 | 8.16E-07 | 6.49E-01 | 5.96E-04 |
| South Dakota | Haakon County | 46055 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.34E+00 | 7.30E-04 | 3.60E-04 | 1.95E-07 | 8.03E-04 | 4.36E-07 | 1.35E+00 | 7.31E-04 |
| South Dakota | Hamlin County | 46057 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 4.55E-02 | 8.42E-05 | 1.19E-03 | 2.20E-06 | 7.47E-04 | 1.38E-06 | 4.74E-02 | 8.78E-05 |
| South Dakota | Hand County | 46059 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 5.11E-01 | 3.58E-04 | 7.15E-04 | 5.01E-07 | 7.62E-04 | 5.35E-07 | 5.12E-01 | 3.59E-04 |
| South Dakota | Hanson County | 46061 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.16E-01 | 2.71E-04 | 1.07E-03 | 2.49E-06 | 3.92E-04 | 9.17E-07 | 1.17E-01 | 2.74E-04 |
| South Dakota | Harding County | 46063 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.51E+00 | 9.39E-04 | 1.85E-04 | 6.93E-08 | 4.91E-04 | 1.84E-07 | 2.51E+00 | 9.39E-04 |
| South Dakota | Hutchinson County | 46067 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.02E-01 | 2.51E-04 | 1.42E-03 | 1.76E-06 | 6.35E-04 | 7.87E-07 | 2.05E-01 | 2.54E-04 |
| South Dakota | Hyde County | 46069 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 4.72E-01 | 5.49E-04 | 1.85E-04 | 2.15E-07 | 5.13E-04 | 5.96E-07 | 4.73E-01 | 5.50E-04 |
| South Dakota | Jackson County | 46071 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.64E+00 | 8.82E-04 | 2.67E-03 | 1.43E-06 | 3.60E-04 | 1.93E-07 | 1.65E+00 | 8.84E-04 |
| South Dakota | Jerauld County | 46073 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.01E-01 | 3.68E-04 | 1.40E-04 | 2.57E-07 | 3.74E-04 | 6.86E-07 | 2.01E-01 | 3.69E-04 |
| South Dakota | Jones County | 46075 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 6.71E-01 | 6.88E-04 | 1.64E-03 | 1.68E-06 | 4.69E-04 | 4.81E-07 | 6.73E-01 | 6.90E-04 |
| South Dakota | Kingsbury County | 46077 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.70E-01 | 1.98E-04 | 9.90E-04 | 1.15E-06 | 8.63E-04 | 1.01E-06 | 1.72E-01 | 2.00E-04 |
| South Dakota | Lincoln County | 46083 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 6.80E-02 | 1.20E-04 | 4.24E-03 | 7.45E-06 | 6.33E-04 | 1.11E-06 | 7.29E-02 | 1.28E-04 |
| South Dakota | Lyman County | 46085 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.14E+00 | 6.66E-04 | 2.91E-03 | 1.69E-06 | 1.33E-03 | 7.77E-07 | 1.15E+00 | 6.69E-04 |
| South Dakota | McCook County | 46087 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 8.83E-02 | 1.53E-04 | 2.01E-03 | 3.47E-06 | 4.92E-04 | 8.52E-07 | 9.08E-02 | 1.57E-04 |
| South Dakota | McPherson County | 46089 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.72E-01 | 1.52E-04 | 2.45E-04 | 2.16E-07 | 6.56E-04 | 5.80E-07 | 1.73E-01 | 1.53E-04 |
| South Dakota | Marshall County | 46091 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.53E-01 | 1.75E-04 | 4.65E-04 | 5.31E-07 | 1.13E-03 | 1.29E-06 | 1.55E-01 | 1.77E-04 |
| South Dakota | Meade County | 46093 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 3.11E+00 | 9.00E-04 | 3.57E-03 | 1.03E-06 | 7.40E-04 | 2.14E-07 | 3.12E+00 | 9.01E-04 |
| South Dakota | Mellette County | 46095 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 9.20E-01 | 7.07E-04 | 2.75E-04 | 2.11E-07 | 3.51E-04 | 2.70E-07 | 9.20E-01 | 7.07E-04 |
| South Dakota | Miner County | 46097 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.23E-02 | 3.82E-05 | 4.40E-04 | 7.55E-07 | 3.95E-04 | 6.77E-07 | 2.31E-02 | 3.96E-05 |
| South Dakota | Moody County | 46101 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.91E-02 | 5.56E-05 | 2.16E-03 | 4.13E-06 | 4.26E-04 | 8.14E-07 | 3.17E-02 | 6.05E-05 |
| South Dakota | Perkins County | 46105 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.34E+00 | 8.14E-04 | 5.75E-04 | 2.00E-07 | 8.30E-04 | 2.88E-07 | 2.34E+00 | 8.14E-04 |
| South Dakota | Potter County | 46107 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.30E-01 | 1.41E-04 | 4.75E-04 | 5.15E-07 | 9.60E-04 | 1.04E-06 | 1.32E-01 | 1.43E-04 |
| South Dakota | Roberts County | 46109 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.92E-01 | 1.71E-04 | 3.82E-03 | 3.40E-06 | 1.25E-03 | 1.11E-06 | 1.97E-01 | 1.76E-04 |
| South Dakota | Sanborn County | 46111 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.32E-01 | 3.99E-04 | 4.35E-04 | 7.48E-07 | 3.92E-04 | 6.74E-07 | 2.33E-01 | 4.00E-04 |
| South Dakota | Shannon County | 46113 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 2.04E+00 | 9.71E-04 | 1.68E-03 | 7.96E-07 | 2.02E-04 | 9.60E-08 | 2.05E+00 | 9.72E-04 |
| South Dakota | Spink County | 46115 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 3.84E-01 | 2.52E-04 | 8.95E-04 | 5.88E-07 | 1.07E-03 | 7.03E-07 | 3.86E-01 | 2.53E-04 |
| South Dakota | Stanley County | 46117 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.27E+00 | 8.46E-04 | 4.75E-04 | 3.16E-07 | 1.42E-03 | 9.45E-07 | 1.27E+00 | 8.47E-04 |
| South Dakota | Sully County | 46119 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.91E-01 | 1.80E-04 | 1.50E-04 | 1.41E-07 | 1.61E-03 | 1.51E-06 | 1.93E-01 | 1.81E-04 |
| South Dakota | Todd County | 46121 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 5.91E-01 | 4.10E-04 | 1.34E-03 | 9.27E-07 | 2.43E-04 | 1.69E-07 | 5.92E-01 | 4.11E-04 |
| South Dakota | Tripp County | 46123 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 9.31E-01 | 5.65E-04 | 5.70E-04 | 3.46E-07 | 5.34E-04 | 3.24E-07 | 9.33E-01 | 5.65E-04 |
| South Dakota | Turner County | 46125 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 4.58E-02 | 7.41E-05 | 8.90E-04 | 1.44E-06 | 5.02E-04 | 8.13E-07 | 4.71E-02 | 7.63E-05 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|----------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Union County | 46127 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 4.81E-02 | 1.02E-04 | 4.04E-03 | 8.61E-06 | 6.01E-04 | 1.28E-06 | 5.27E-02 | 1.12E-04 |
| South Dakota | Ziebach County | 46137 | R | 7-PAH | 0.00E+00 | 0.00E+00 | 1.80E+00 | 9.13E-04 | 2.95E-04 | 1.50E-07 | 4.27E-04 | 2.17E-07 | 1.80E+00 | 9.14E-04 |
| South Dakota | All Rural Counties | N/A | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 4.40E-03 | 7.24E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.40E-03 | 7.24E-08 |
| South Dakota | Aurora County | 46003 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 9.15E-06 | 1.30E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.15E-06 | 1.30E-08 |
| South Dakota | Bennett County | 46007 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.01E-05 | 8.14E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.01E-05 | 8.14E-09 |
| South Dakota | Bon Homme County | 46009 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 9.29E-04 | 1.57E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.29E-04 | 1.57E-06 |
| South Dakota | Brule County | 46015 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.67E-05 | 2.02E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.67E-05 | 2.02E-08 |
| South Dakota | Buffalo County | 46017 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 5.40E-06 | 1.08E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.40E-06 | 1.08E-08 |
| South Dakota | Campbell County | 46021 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 5.62E-06 | 7.37E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.62E-06 | 7.37E-09 |
| South Dakota | Charles Mix County | 46023 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 2.80E-05 | 2.48E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.80E-05 | 2.48E-08 |
| South Dakota | Clark County | 46025 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.31E-05 | 1.33E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.31E-05 | 1.33E-08 |
| South Dakota | Corson County | 46031 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.25E-05 | 5.00E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.25E-05 | 5.00E-09 |
| South Dakota | Custer County | 46033 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 5.56E-04 | 3.58E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.56E-04 | 3.58E-07 |
| South Dakota | Day County | 46037 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.88E-05 | 1.74E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.88E-05 | 1.74E-08 |
| South Dakota | Deuel County | 46039 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.09E-04 | 1.72E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E-04 | 1.72E-07 |
| South Dakota | Dewey County | 46041 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.83E-05 | 7.49E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.83E-05 | 7.49E-09 |
| South Dakota | Douglas County | 46043 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.07E-05 | 2.48E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.07E-05 | 2.48E-08 |
| South Dakota | Edmunds County | 46045 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.28E-05 | 1.11E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.28E-05 | 1.11E-08 |
| South Dakota | Faulk County | 46049 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 7.61E-06 | 7.45E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.61E-06 | 7.45E-09 |
| South Dakota | Grant County | 46051 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 2.42E-05 | 3.45E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.42E-05 | 3.45E-08 |
| South Dakota | Gregory County | 46053 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.66E-04 | 1.52E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.66E-04 | 1.52E-07 |
| South Dakota | Haakon County | 46055 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 7.04E-06 | 3.82E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.04E-06 | 3.82E-09 |
| South Dakota | Hamlin County | 46057 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.65E-05 | 3.05E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.65E-05 | 3.05E-08 |
| South Dakota | Hand County | 46059 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 5.85E-05 | 4.11E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.85E-05 | 4.11E-08 |
| South Dakota | Hanson County | 46061 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 9.17E-06 | 2.15E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.17E-06 | 2.15E-08 |
| South Dakota | Harding County | 46063 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 4.41E-06 | 1.65E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.41E-06 | 1.65E-09 |
| South Dakota | Hutchinson County | 46067 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 4.04E-05 | 5.01E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.04E-05 | 5.01E-08 |
| South Dakota | Hyde County | 46069 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 4.82E-06 | 5.61E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.82E-06 | 5.61E-09 |
| South Dakota | Jackson County | 46071 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 6.19E-04 | 3.32E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.19E-04 | 3.32E-07 |
| South Dakota | Jerauld County | 46073 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 2.11E-04 | 3.87E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.11E-04 | 3.87E-07 |
| South Dakota | Jones County | 46075 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 3.66E-06 | 3.76E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.66E-06 | 3.76E-09 |
| South Dakota | Kingsbury County | 46077 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.75E-05 | 2.03E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.75E-05 | 2.03E-08 |
| South Dakota | Lincoln County | 46083 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 8.18E-05 | 1.44E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.18E-05 | 1.44E-07 |
| South Dakota | Lyman County | 46085 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.15E-05 | 6.72E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.15E-05 | 6.72E-09 |
| South Dakota | McCook County | 46087 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.69E-05 | 2.93E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.69E-05 | 2.93E-08 |
| South Dakota | McPherson County | 46089 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 6.73E-04 | 5.94E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.73E-04 | 5.94E-07 |
| South Dakota | Marshall County | 46091 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.38E-05 | 1.57E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.38E-05 | 1.57E-08 |
| South Dakota | Meade County | 46093 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 9.69E-05 | 2.80E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.69E-05 | 2.80E-08 |
| South Dakota | Mellette County | 46095 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 6.22E-06 | 4.78E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.22E-06 | 4.78E-09 |
| South Dakota | Miner County | 46097 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 8.95E-05 | 1.53E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.95E-05 | 1.53E-07 |
| South Dakota | Moody County | 46101 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.63E-04 | 3.12E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.63E-04 | 3.12E-07 |
| South Dakota | Perkins County | 46105 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 1.05E-05 | 3.67E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E-05 | 3.67E-09 |
| South Dakota | Potter County | 46107 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 8.64E-06 | 9.36E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.64E-06 | 9.36E-09 |
| South Dakota | Roberts County | 46109 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 4.57E-05 | 4.08E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.57E-05 | 4.08E-08 |
| South Dakota | Sanborn County | 46111 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 8.16E-06 | 1.40E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.16E-06 | 1.40E-08 |
| South Dakota | Shannon County | 46113 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 3.79E-05 | 1.80E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.79E-05 | 1.80E-08 |
| South Dakota | Spink County | 46115 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 3.90E-05 | 2.56E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.90E-05 | 2.56E-08 |
| South Dakota | Stanley County | 46117 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 8.81E-06 | 5.86E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.81E-06 | 5.86E-09 |
| South Dakota | Sully County | 46119 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 4.52E-06 | 4.24E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.52E-06 | 4.24E-09 |
| South Dakota | Todd County | 46121 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 2.89E-05 | 2.01E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.89E-05 | 2.01E-08 |
| South Dakota | Tripp County | 46123 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 2.02E-05 | 1.22E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.02E-05 | 1.22E-08 |
| South Dakota | Turner County | 46125 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 4.23E-05 | 6.84E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.23E-05 | 6.84E-08 |
| South Dakota | Union County | 46127 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 3.80E-05 | 8.09E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.80E-05 | 8.09E-08 |
| South Dakota | Ziebach County | 46137 | R | Propylene Dichloride | 0.00E+00 | 0.00E+00 | 6.59E-06 | 3.35E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.59E-06 | 3.35E-09 |
| South Dakota | All Rural Counties | N/A | R | Quinoline | 0.00E+00 | 0.00E+00 | 3.27E-05 | 5.39E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.27E-05 | 5.39E-10 |
| South Dakota | Aurora County | 46003 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Bennett County | 46007 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Bon Homme County | 46009 | R | Quinoline | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.84E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.84E-08 |
| South Dakota | Brule County | 46015 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Buffalo County | 46017 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Campbell County | 46021 | R | Quinoline | 0.00E+00 | 0.00E+00 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Charles Mix County | 46023 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Clark County | 46025 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Corson County | 46031 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Custer County | 46033 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Day County | 46037 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Deuel County | 46039 | R | Quinoline | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.72E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.72E-08 |
| South Dakota | Dewey County | 46041 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Douglas County | 46043 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Edmunds County | 46045 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Faulk County | 46049 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Grant County | 46051 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Gregory County | 46053 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Haakon County | 46055 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Hamlin County | 46057 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Hand County | 46059 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Hanson County | 46061 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Harding County | 46063 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Hutchinson County | 46067 | R | Quinoline | 0.00E+00 | 0.00E+00 | 1.82E-06 | 2.25E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.82E-06 | 2.25E-09 |
| South Dakota | Hyde County | 46069 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Jackson County | 46071 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Jerauld County | 46073 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Jones County | 46075 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Kingsbury County | 46077 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Lincoln County | 46083 | R | Quinoline | 0.00E+00 | 0.00E+00 | 1.82E-06 | 3.20E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.82E-06 | 3.20E-09 |
| South Dakota | Lyman County | 46085 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | McCook County | 46087 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | McPherson County | 46089 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Marshall County | 46091 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Meade County | 46093 | R | Quinoline | 0.00E+00 | 0.00E+00 | 3.64E-06 | 1.05E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.64E-06 | 1.05E-09 |
| South Dakota | Mellette County | 46095 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Miner County | 46097 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Moody County | 46101 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Perkins County | 46105 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Potter County | 46107 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Roberts County | 46109 | R | Quinoline | 0.00E+00 | 0.00E+00 | 1.82E-06 | 1.62E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.82E-06 | 1.62E-09 |
| South Dakota | Sanborn County | 46111 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Shannon County | 46113 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Spink County | 46115 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Stanley County | 46117 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Sully County | 46119 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Todd County | 46121 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Tripp County | 46123 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Turner County | 46125 | R | Quinoline | 0.00E+00 | 0.00E+00 | 1.82E-06 | 2.94E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.82E-06 | 2.94E-09 |
| South Dakota | Union County | 46127 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | Ziebach County | 46137 | R | Quinoline | 0.00E+00 | 0.00E+00 |
| South Dakota | All Rural Counties | N/A | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 3.00E-02 | 4.94E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.00E-02 | 4.94E-07 |
| South Dakota | Aurora County | 46003 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.43E-06 | 2.03E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.43E-06 | 2.03E-09 |
| South Dakota | Bennett County | 46007 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.58E-06 | 1.28E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.58E-06 | 1.28E-09 |
| South Dakota | Bon Homme County | 46009 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 7.44E-03 | 1.25E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.44E-03 | 1.25E-05 |
| South Dakota | Brule County | 46015 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.62E-06 | 3.16E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.62E-06 | 3.16E-09 |
| South Dakota | Buffalo County | 46017 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 8.45E-07 | 1.70E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.45E-07 | 1.70E-09 |
| South Dakota | Campbell County | 46021 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 8.81E-07 | 1.15E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.81E-07 | 1.15E-09 |
| South Dakota | Charles Mix County | 46023 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 4.38E-06 | 3.89E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.38E-06 | 3.89E-09 |
| South Dakota | Clark County | 46025 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.05E-06 | 2.09E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.05E-06 | 2.09E-09 |
| South Dakota | Corson County | 46031 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.96E-06 | 7.84E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.96E-06 | 7.84E-10 |
| South Dakota | Custer County | 46033 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 4.90E-03 | 3.15E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.90E-03 | 3.15E-06 |
| South Dakota | Day County | 46037 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.94E-06 | 2.72E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.94E-06 | 2.72E-09 |
| South Dakota | Deuel County | 46039 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.58E-06 | 4.07E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.58E-06 | 4.07E-09 |
| South Dakota | Dewey County | 46041 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.86E-06 | 1.17E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.86E-06 | 1.17E-09 |
| South Dakota | Douglas County | 46043 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.67E-06 | 3.88E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.67E-06 | 3.88E-09 |
| South Dakota | Edmunds County | 46045 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.00E-06 | 1.73E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.00E-06 | 1.73E-09 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|---------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Faulk County | 46049 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.19E-06 | 1.17E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.19E-06 | 1.17E-09 |
| South Dakota | Grant County | 46051 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 3.79E-06 | 5.41E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.79E-06 | 5.41E-09 |
| South Dakota | Gregory County | 46053 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.38E-03 | 1.27E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.38E-03 | 1.27E-06 |
| South Dakota | Haakon County | 46055 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.10E-06 | 5.99E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.10E-06 | 5.99E-10 |
| South Dakota | Hamlin County | 46057 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.58E-06 | 4.78E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.58E-06 | 4.78E-09 |
| South Dakota | Hand County | 46059 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 4.23E-04 | 2.97E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.23E-04 | 2.97E-07 |
| South Dakota | Hanson County | 46061 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.44E-06 | 3.36E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.44E-06 | 3.36E-09 |
| South Dakota | Harding County | 46063 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 6.91E-07 | 2.59E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.91E-07 | 2.59E-10 |
| South Dakota | Hutchinson County | 46067 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 3.92E-06 | 4.86E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.92E-06 | 4.86E-09 |
| South Dakota | Hyde County | 46069 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 7.56E-07 | 8.78E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.56E-07 | 8.78E-10 |
| South Dakota | Jackson County | 46071 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 5.59E-03 | 3.00E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.59E-03 | 3.00E-06 |
| South Dakota | Jerauld County | 46073 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.88E-03 | 3.44E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.88E-03 | 3.44E-06 |
| South Dakota | Jones County | 46075 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 5.74E-07 | 5.89E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.74E-07 | 5.89E-10 |
| South Dakota | Kingsbury County | 46077 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.73E-06 | 3.19E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.73E-06 | 3.19E-09 |
| South Dakota | Lincoln County | 46083 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.04E-05 | 1.83E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.04E-05 | 1.83E-08 |
| South Dakota | Lyman County | 46085 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.80E-06 | 1.05E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.80E-06 | 1.05E-09 |
| South Dakota | McCook County | 46087 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.65E-06 | 4.59E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.65E-06 | 4.59E-09 |
| South Dakota | McPherson County | 46089 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 6.09E-03 | 5.38E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.09E-03 | 5.38E-06 |
| South Dakota | Marshall County | 46091 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 2.16E-06 | 2.46E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.16E-06 | 2.46E-09 |
| South Dakota | Meade County | 46093 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.04E-05 | 2.99E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.04E-05 | 2.99E-09 |
| South Dakota | Mellette County | 46095 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 9.74E-07 | 7.48E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.74E-07 | 7.48E-10 |
| South Dakota | Miner County | 46097 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 7.46E-04 | 1.28E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.46E-04 | 1.28E-06 |
| South Dakota | Moody County | 46101 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.32E-03 | 2.52E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.32E-03 | 2.52E-06 |
| South Dakota | Perkins County | 46105 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.65E-06 | 5.74E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.65E-06 | 5.74E-10 |
| South Dakota | Potter County | 46107 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.35E-06 | 1.47E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.35E-06 | 1.47E-09 |
| South Dakota | Roberts County | 46109 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 4.75E-06 | 4.23E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.75E-06 | 4.23E-09 |
| South Dakota | Sanborn County | 46111 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.28E-06 | 2.20E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.28E-06 | 2.20E-09 |
| South Dakota | Shannon County | 46113 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 5.94E-06 | 2.82E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.94E-06 | 2.82E-09 |
| South Dakota | Spink County | 46115 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.53E-04 | 1.01E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.53E-04 | 1.01E-07 |
| South Dakota | Stanley County | 46117 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.38E-06 | 9.17E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.38E-06 | 9.17E-10 |
| South Dakota | Sully County | 46119 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 7.08E-07 | 6.64E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.08E-07 | 6.64E-10 |
| South Dakota | Todd County | 46121 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 4.53E-06 | 3.14E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.53E-06 | 3.14E-09 |
| South Dakota | Tripp County | 46123 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 3.16E-06 | 1.91E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.16E-06 | 1.91E-09 |
| South Dakota | Turner County | 46125 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 4.20E-06 | 6.81E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.20E-06 | 6.81E-09 |
| South Dakota | Union County | 46127 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 5.95E-06 | 1.27E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.95E-06 | 1.27E-08 |
| South Dakota | Ziebach County | 46137 | R | 1,1,2,2-Tetrachloroethane | 0.00E+00 | 0.00E+00 | 1.03E-06 | 5.24E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.03E-06 | 5.24E-10 |
| South Dakota | All Rural Counties | N/A | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.89E+00 | 6.41E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.89E+00 | 6.41E-05 |
| South Dakota | Aurora County | 46003 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 2.13E-02 | 3.02E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.13E-02 | 3.02E-05 |
| South Dakota | Bennett County | 46007 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.24E-02 | 2.62E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.24E-02 | 2.62E-05 |
| South Dakota | Bon Homme County | 46009 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.18E-01 | 1.99E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.18E-01 | 1.99E-04 |
| South Dakota | Brule County | 46015 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.02E-01 | 1.23E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.02E-01 | 1.23E-04 |
| South Dakota | Buffalo County | 46017 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 8.11E-03 | 1.63E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.11E-03 | 1.63E-05 |
| South Dakota | Campbell County | 46021 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.92E-02 | 2.51E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.92E-02 | 2.51E-05 |
| South Dakota | Charles Mix County | 46023 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.25E-01 | 1.11E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.25E-01 | 1.11E-04 |
| South Dakota | Clark County | 46025 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 4.03E-02 | 4.12E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.03E-02 | 4.12E-05 |
| South Dakota | Corson County | 46031 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.75E-02 | 7.01E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.75E-02 | 7.01E-06 |
| South Dakota | Custer County | 46033 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 6.29E-02 | 4.05E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.29E-02 | 4.05E-05 |
| South Dakota | Day County | 46037 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 7.94E-02 | 7.35E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.94E-02 | 7.35E-05 |
| South Dakota | Deuel County | 46039 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 5.53E-02 | 8.73E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.53E-02 | 8.73E-05 |
| South Dakota | Dewey County | 46041 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 7.63E-02 | 3.13E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.63E-02 | 3.13E-05 |
| South Dakota | Douglas County | 46043 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 6.15E-02 | 1.43E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.15E-02 | 1.43E-04 |
| South Dakota | Edmunds County | 46045 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 4.09E-02 | 3.55E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.09E-02 | 3.55E-05 |
| South Dakota | Faulk County | 46049 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.54E-02 | 3.47E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.54E-02 | 3.47E-05 |
| South Dakota | Grant County | 46051 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.45E-01 | 2.07E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.45E-01 | 2.07E-04 |
| South Dakota | Gregory County | 46053 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 5.81E-02 | 5.33E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.81E-02 | 5.33E-05 |
| South Dakota | Haakon County | 46055 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 5.57E-02 | 3.03E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.57E-02 | 3.03E-05 |
| South Dakota | Hamlin County | 46057 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 4.22E-02 | 7.82E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.22E-02 | 7.82E-05 |
| South Dakota | Hand County | 46059 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 4.96E-02 | 3.48E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.96E-02 | 3.48E-05 |
| South Dakota | Hanson County | 46061 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.52E-02 | 3.55E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.52E-02 | 3.55E-05 |
| South Dakota | Harding County | 46063 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.54E-02 | 5.76E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.54E-02 | 5.76E-06 |
| South Dakota | Hutchinson County | 46067 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.31E-01 | 1.63E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.31E-01 | 1.63E-04 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|--------------------|-------|----------------|-------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Hyde County | 46069 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.21E-02 | 3.74E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.21E-02 | 3.74E-05 |
| South Dakota | Jackson County | 46071 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.35E-02 | 1.80E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.35E-02 | 1.80E-05 |
| South Dakota | Jerauld County | 46073 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.59E-02 | 6.59E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.59E-02 | 6.59E-05 |
| South Dakota | Jones County | 46075 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.72E-02 | 1.76E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.72E-02 | 1.76E-05 |
| South Dakota | Kingsbury County | 46077 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 9.71E-02 | 1.13E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.71E-02 | 1.13E-04 |
| South Dakota | Lincoln County | 46083 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 2.21E-01 | 3.88E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.21E-01 | 3.88E-04 |
| South Dakota | Lyman County | 46085 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.09E-02 | 1.80E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.09E-02 | 1.80E-05 |
| South Dakota | McCook County | 46087 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 7.06E-02 | 1.22E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.06E-02 | 1.22E-04 |
| South Dakota | McPherson County | 46089 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.84E-02 | 3.39E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.84E-02 | 3.39E-05 |
| South Dakota | Marshall County | 46091 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 8.98E-02 | 1.03E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.98E-02 | 1.03E-04 |
| South Dakota | Meade County | 46093 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 2.18E-01 | 6.29E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.18E-01 | 6.29E-05 |
| South Dakota | Mellette County | 46095 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.25E-02 | 9.57E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.25E-02 | 9.57E-06 |
| South Dakota | Miner County | 46097 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 5.06E-02 | 8.68E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.06E-02 | 8.68E-05 |
| South Dakota | Moody County | 46101 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 8.40E-02 | 1.61E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.40E-02 | 1.61E-04 |
| South Dakota | Perkins County | 46105 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 5.01E-02 | 1.74E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.01E-02 | 1.74E-05 |
| South Dakota | Potter County | 46107 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 4.56E-02 | 4.94E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.56E-02 | 4.94E-05 |
| South Dakota | Roberts County | 46109 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.05E-01 | 9.39E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.05E-01 | 9.39E-05 |
| South Dakota | Sanborn County | 46111 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 3.68E-02 | 6.32E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.68E-02 | 6.32E-05 |
| South Dakota | Shannon County | 46113 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 8.34E-02 | 3.96E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.34E-02 | 3.96E-05 |
| South Dakota | Spink County | 46115 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 6.72E-02 | 4.42E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.72E-02 | 4.42E-05 |
| South Dakota | Stanley County | 46117 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 2.23E-02 | 1.48E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.23E-02 | 1.48E-05 |
| South Dakota | Sully County | 46119 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 1.79E-02 | 1.68E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.79E-02 | 1.68E-05 |
| South Dakota | Todd County | 46121 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 7.48E-02 | 5.19E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.48E-02 | 5.19E-05 |
| South Dakota | Tripp County | 46123 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 9.03E-02 | 5.47E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.03E-02 | 5.47E-05 |
| South Dakota | Turner County | 46125 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 8.50E-02 | 1.38E-04 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 8.50E-02 | 1.38E-04 |
| South Dakota | Union County | 46127 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 7.47E-01 | 1.59E-03 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.47E-01 | 1.59E-03 |
| South Dakota | Ziebach County | 46137 | R | Trichloroethylene | 0.00E+00 | 0.00E+00 | 2.53E-02 | 1.28E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.53E-02 | 1.28E-05 |
| South Dakota | All Rural Counties | N/A | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 7.50E-02 | 1.24E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.50E-02 | 1.24E-06 |
| South Dakota | Aurora County | 46003 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 5.29E-06 | 7.50E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.29E-06 | 7.50E-09 |
| South Dakota | Bennett County | 46007 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 5.83E-06 | 4.71E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.83E-06 | 4.71E-09 |
| South Dakota | Bon Homme County | 46009 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.86E-02 | 3.14E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.86E-02 | 3.14E-05 |
| South Dakota | Brule County | 46015 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 9.69E-06 | 1.17E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.69E-06 | 1.17E-08 |
| South Dakota | Buffalo County | 46017 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 3.12E-06 | 6.27E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.12E-06 | 6.27E-09 |
| South Dakota | Campbell County | 46021 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 3.25E-06 | 4.26E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.25E-06 | 4.26E-09 |
| South Dakota | Charles Mix County | 46023 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.62E-05 | 1.44E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.62E-05 | 1.44E-08 |
| South Dakota | Clark County | 46025 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 7.55E-06 | 7.72E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.55E-06 | 7.72E-09 |
| South Dakota | Corson County | 46031 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 7.22E-06 | 2.89E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.22E-06 | 2.89E-09 |
| South Dakota | Custer County | 46033 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.21E-02 | 7.77E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.21E-02 | 7.77E-06 |
| South Dakota | Day County | 46037 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.01E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.09E-05 | 1.01E-08 |
| South Dakota | Deuel County | 46039 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 3.21E-04 | 5.07E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.21E-04 | 5.07E-07 |
| South Dakota | Dewey County | 46041 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.06E-05 | 4.33E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.06E-05 | 4.33E-09 |
| South Dakota | Douglas County | 46043 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 6.17E-06 | 1.43E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.17E-06 | 1.43E-08 |
| South Dakota | Edmunds County | 46045 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 7.38E-06 | 6.40E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.38E-06 | 6.40E-09 |
| South Dakota | Faulk County | 46049 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 4.40E-06 | 4.31E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.40E-06 | 4.31E-09 |
| South Dakota | Grant County | 46051 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.40E-05 | 2.00E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.40E-05 | 2.00E-08 |
| South Dakota | Gregory County | 46053 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 3.41E-03 | 3.13E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.41E-03 | 3.13E-06 |
| South Dakota | Haakon County | 46055 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 4.07E-06 | 2.21E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.07E-06 | 2.21E-09 |
| South Dakota | Hamlin County | 46057 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 9.53E-06 | 1.76E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.53E-06 | 1.76E-08 |
| South Dakota | Hand County | 46059 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.04E-03 | 7.32E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.04E-03 | 7.32E-07 |
| South Dakota | Hanson County | 46061 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 5.31E-06 | 1.24E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.31E-06 | 1.24E-08 |
| South Dakota | Harding County | 46063 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 2.55E-06 | 9.56E-10 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.55E-06 | 9.56E-10 |
| South Dakota | Hutchinson County | 46067 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 6.64E-05 | 8.23E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.64E-05 | 8.23E-08 |
| South Dakota | Hyde County | 46069 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 2.79E-06 | 3.24E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.79E-06 | 3.24E-09 |
| South Dakota | Jackson County | 46071 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.38E-02 | 7.39E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.38E-02 | 7.39E-06 |
| South Dakota | Jerauld County | 46073 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 4.62E-03 | 8.47E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.62E-03 | 8.47E-06 |
| South Dakota | Jones County | 46075 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 2.12E-06 | 2.17E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.12E-06 | 2.17E-09 |
| South Dakota | Kingsbury County | 46077 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.01E-05 | 1.18E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.01E-05 | 1.18E-08 |
| South Dakota | Lincoln County | 46083 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 9.03E-05 | 1.59E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.03E-05 | 1.59E-07 |
| South Dakota | Lyman County | 46085 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 6.66E-06 | 3.88E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.66E-06 | 3.88E-09 |
| South Dakota | McCook County | 46087 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 9.78E-06 | 1.69E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 9.78E-06 | 1.69E-08 |
| South Dakota | McPherson County | 46089 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.50E-02 | 1.32E-05 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.50E-02 | 1.32E-05 |

DRAFT FOR REVIEW ONLY

| State | County | FIPS | Urban or Rural | Pollutant | Major | | Area and Other | | Onroad Mobile | | Nonroad Mobile | | Total | |
|--------------|-----------------|-------|----------------|----------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|---------------------|--------------------------------------|
| | | | | | Emissions (tons/yr) | Emissions Density (tons/yr/sq. mile) |
| South Dakota | Marshall County | 46091 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 7.96E-06 | 9.10E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 7.96E-06 | 9.10E-09 |
| South Dakota | Meade County | 46093 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.42E-04 | 4.10E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.42E-04 | 4.10E-08 |
| South Dakota | Mellette County | 46095 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 3.60E-06 | 2.76E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.60E-06 | 2.76E-09 |
| South Dakota | Miner County | 46097 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.84E-03 | 3.15E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.84E-03 | 3.15E-06 |
| South Dakota | Moody County | 46101 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 3.25E-03 | 6.22E-06 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.25E-03 | 6.22E-06 |
| South Dakota | Perkins County | 46105 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 6.10E-06 | 2.12E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.10E-06 | 2.12E-09 |
| South Dakota | Potter County | 46107 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 5.00E-06 | 5.41E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.00E-06 | 5.41E-09 |
| South Dakota | Roberts County | 46109 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 6.94E-05 | 6.19E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.94E-05 | 6.19E-08 |
| South Dakota | Sanborn County | 46111 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 4.72E-06 | 8.11E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 4.72E-06 | 8.11E-09 |
| South Dakota | Shannon County | 46113 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 2.19E-05 | 1.04E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.19E-05 | 1.04E-08 |
| South Dakota | Spink County | 46115 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 3.82E-04 | 2.51E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.82E-04 | 2.51E-07 |
| South Dakota | Stanley County | 46117 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 5.10E-06 | 3.39E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 5.10E-06 | 3.39E-09 |
| South Dakota | Sully County | 46119 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 2.61E-06 | 2.45E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.61E-06 | 2.45E-09 |
| South Dakota | Todd County | 46121 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.67E-05 | 1.16E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.67E-05 | 1.16E-08 |
| South Dakota | Tripp County | 46123 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 1.17E-05 | 7.07E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 1.17E-05 | 7.07E-09 |
| South Dakota | Turner County | 46125 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 6.74E-05 | 1.09E-07 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 6.74E-05 | 1.09E-07 |
| South Dakota | Union County | 46127 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 2.20E-05 | 4.68E-08 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 2.20E-05 | 4.68E-08 |
| South Dakota | Ziebach County | 46137 | R | Vinyl Chloride | 0.00E+00 | 0.00E+00 | 3.81E-06 | 1.94E-09 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 0.00E+00 | 3.81E-06 | 1.94E-09 |