

## Table of Reportable Poisonings and Conditions

To report diseases immediately, use the 24/7 disease reporting telephone hotline: 1-800-362-2736 Reporting of the diseases below is required by Iowa Administrative Code (641) Chapter 1

## **Outbreak Reporting**

**IMMEDIATELY** report to the department outbreaks of any kind, diseases that occur in unusual numbers or circumstances, unusual syndromes, or uncommon diseases.

Outbreaks may be infectious, environmental or occupational in origin and include food-borne outbreaks or illness secondary to chemical exposure (e.g., pesticides, anhydrous ammonia).

## **Bioterrorism Reporting**

**IMMEDIATELY** report diseases, syndromes, poisonings, and conditions of any kind suspected or caused by a biological, chemical, or radiological agent or toxin when there is reasonable suspicion that the disease, syndrome, poisoning or condition may be the result of a deliberate act such as terrorism.

Examples of these include (but are not limited to) anthrax, mustard gas, sarin gas, ricin, tularemia and smallpox.

Elevated Blood Lead Test Results greater than or equal to 20 mcg/dL- call the EH hotline: 800-972-2026

DAILY during regular business hours (Mon-Fri 8am to 4:30 pm) report all blood lead test results greater than or equal to 20 mcg/dL to the Environmental Health hotline and fax a hard copy of the result to the EH fax (515)281-4529.

Report cases of the diseases listed in the following table to the department within the time frame specified in the *When to Report* column and by the reporting method in the *How to Report* column.

Diseases	When to Report	How to Report
<ul> <li>Arsenic Poisoning</li> <li>Blood arsenic values equal to or greater than 70 mcg/L</li> <li>Urine arsenic values equal to or greater than 100 mcg/g of creatinine</li> </ul>	Weekly	Phone, IDSS, fax or mail
Blood Lead Testing (Results >= 20 micrograms per deciliter)  • All analytical results greater than or equal to 20 micrograms per deciliter (mcg/dL) in  • a child under the age of 6 years or  • a pregnant woman	Daily	Phone: 800-972-2026
Blood Lead Testing (All Results)     All other analytical values for all blood lead analyses	Weekly	Electronic format specified by the department
<ul> <li>Cadmium Poisoning</li> <li>Blood cadmium values equal to or greater than 5 mcg/L</li> <li>Urine cadmium values equal to or greater than 3 mcg/g of creatinine</li> </ul>	Weekly	Phone, IDSS, fax or mail
<ul> <li>Carbon monoxide Poisoning</li> <li>Blood carbon monoxide level equal to or greater than 10% carboxyhemoglobin or its equivalent with a breath analyzer test</li> <li>A clinical diagnosis of CO poisoning regardless of any test result</li> </ul>	Daily	<ul> <li>Phone, IDSS, fax or mail</li> <li>The Iowa Statewide Poison Control Center (1-800-222-1222) offers 24/7 consultation to the public and physicians on CO poisoning treatment</li> </ul>
<ul> <li>Hypersensitivity pneumonitis</li> <li>A disease in which the air sacs (alveoli) of the lungs become inflamed when certain dusts are inhaled to which the person is sensitized or allergic; including but not limited to Farmer's Lung, Silo Filler's Disease, and Toxic Organic Dust Syndrome</li> </ul>	Weekly	Phone, fax or mail
<ul> <li>Mercury Poisoning</li> <li>Blood mercury values equal to or greater than 2.8 mcg/dL</li> <li>Urine mercury values equal to or greater than 20 mcg/L</li> </ul>	Weekly	Phone, IDSS, fax or mail
Methemoglobinemia     Blood analyses showing greater that 5% of total hemoglobin present as methemoglobin	Weekly	Phone, IDSS, fax or mail
<ul> <li>Microcystin Toxin Poisoning</li> <li>Gastrointestinal symptoms, Respiratory symptoms, Dermal symptoms, or an elevated serum gamma glutamyl transpeptidase; and exposure within the past seven days to water experiencing an algal bloom</li> </ul>	Daily May 1 to Oct 31	Phone, fax or mail

Diseases	When to Report	How to Report
<ul> <li>Non-communicable Respiratory Illness</li> <li>Any illness indicating prolonged exposure or overexposure to asbestos, silica, silicates, aluminum, graphite, bauxite, beryllium, cotton dust or other textile material, or coal dust; including but not limited to Asbestosis, Coal Worker's Pneumoconiosis, and Silicosis</li> </ul>	Weekly	Phone, fax or mail
Occupationally Related Asthma, Bronchitis, or Respiratory Hypersensitivity Reaction  • Any extrinsic asthma or acute chemical pneumonitis due to exposure to toxic agents in the workplace  • All cases of occupationally induced or exacerbated asthma	Weekly	Phone, fax or mail
Any acute or subacute systemic, ophthalmologic, or dermatologic illness or injury resulting from or suspected of resulting from inhalation or ingestion of, dermal exposure to, or ocular contact with a pesticide	Weekly	Phone, fax or mail  The Iowa Statewide Poison Control Center (1-800-222-1222) offers 24/7 consultation to the public and physicians on pesticide poisoning treatment
Dermatoses, burns, and other severe skin disorders which result in death or which require hospitalization or other multiple courses of medical therapy	Weekly	Phone, fax or mail
<ul> <li>Toxic Hepatitis</li> <li>Any acute or subacute necrosis of the liver or other unspecified chemical hepatitis caused by exposure to nonmedicinal toxic agents other than ethyl alcohol; including but not limited to carbon tetrachloride, chloroform, tetrachloroethane, trichloroethylene, phosphorus, trinitrotoluene (TNT), chloronapthalenes, methylenedianilines, ethylene dibromide, and organic solvents</li> </ul>	Weekly	Phone, fax or mail

Iowa Department of Health and Human Services
Division of Public Health
Bureau of Environmental and Local Public Health
Lucas State Office Building
321 E 12<sup>th</sup> St
Des Moines, Iowa 50319-0075
Phone 1-800-972-2026

Phone 1-800-972-2026 Secure Fax: (515)281-4529

24/7 disease reporting telephone hotline: 1-800-362-2736 IDSS questions 1-800-362-2736

Iowa Statewide Poison Control Center: 1-800-222-1222 24/7 consultation to the public and physicians on poisoning exposure and treatment

Visit our website at https://hhs.iowa.gov/environmental-health/reportable-environmental-occupational-diseases-poisonings

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