

Appendix G

CHAPTER 3.21

SANITARY LANDFILL

Sections:

3.21.010	Sanitary Landfill Established
3.21.020	Definitions
3.21.030	Supervision of Landfill Facility
3.21.040	Dumping Prohibited
3.21.050	Hours of Operation
3.21.060	General Requirements of City Landfill
3.21.070	Use of Solid Waste Landfill
3.21.080	Hazardous Waste and Special Waste Disposal Areas
3.21.085	Salvage Area
3.21.090	Septage Pit
3.21.091	Septage Pit Permits
3.21.092	Application for Septage Pit Permits
3.21.100	Fees
3.21.110	Enforcement
3.21.115	Revocation of License
3.21.120	Penalty
3.21.130	Changes and Amendments

3.21.010 Sanitary Landfill Established: The City of Delta Junction has a sanitary landfill facility for the purpose of disposing solid waste and septage and hereby establishes the rules and regulations to govern its operation.

3.21.020 Definitions: As used in this ordinance the following terms shall be construed as indicated below:

(a) Approved means approved in writing by the Director of Public Works or his designee.

(b) Disease vector means a carrier that can transmit a pathogen from one organism to another and includes flies and other insects, rodents, birds, and vermin.

(c) Disposal means discharging, depositing, injecting, dumping, spilling, leaking, or placing solid waste into or on land or water so that the waste or any part or byproduct of the waste may enter the environment.

(d) Hazardous waste means a solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical or biological characteristics may cause or significantly contribute to:

1. an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness; or

2. a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, disposed of, or otherwise managed.

3. household waste means any solid waste generated in single and multiple residences, hotels, and motels.

4. Landfill means to dispose of solid waste on or into the land; landfill also means the site or facility where land filling occurs.

5. leachate means liquid that has passed through or emerged from solid waste and contains dissolved or suspended materials from the waste.

6. person means a natural person, partnership, company corporation, joint venture, association, trust, or governmental agency.

7. putrescible waste means material that can decompose and cause obnoxious odors.

8. recyclable waste metals means copper, brass, bronze, aluminum, lead, zinc, and ferrous metals, except steel cans and those metals that are bonded or fused to other materials and cannot be readily separated.

9. runoff means the portion of precipitation that drains from an area as surface flow.

10. salvage area means an area at a solid waste disposal site where waste material is segregated or stored before removal for recycling or reuse.

11. salvaging means the controlled removal of waste materials for recycling or reuse.

12. septage means sludge from a septic tank.

13. solid waste means garbage, refuse, and other discarded material, including solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, and agricultural operations, and from community activities. Solid waste does not include:

a. spoil and overburden from road construction, land clearing, or mining operation.

b. dissolved material in domestic sewage.

c. industrial discharges which are point sources subject to permits under the Federal Water pollution Control Act.

d. nuclear or by-product material as defined by the Atomic Energy Act.

e. mining waste regulated by the Federal Surface Mining Control and Reclamation Act.

3.21.030 Supervision of Landfill Facility: The Director of Public Works shall have control, subject to the order and direction of the City Council, of the sanitary landfill facility and all facility apparatus belonging to the City.

3.21.040 Dumping Prohibited: The disposal of refuse or septage anywhere in the City limits, except in the designated areas of the City of Delta Junction shall be unlawful.

3.21.050 Hours of Operation: The Director of Public Works or his designee must open the landfill for public use at least one day per week for no less than four hours per day. The City Council must approve of the schedule prior to its implementation. The schedule must be posted at a publicly visible location at the landfill entrance.

3.21.060 General Requirements of City Landfill: The Director of Public Works or his designee and the users of the landfill shall ensure that:

(a) surface water runoff does not flow over, into or through uncovered solid waste.

(b) solid waste is not placed in and does not enter surface waters.

(c) leachates and eroded soil from the landfill site do not violate the standards for surface water quality outside the sites boundary.

(d) leachates from the site do not violate the standards for ground water quality beyond the horizontal limits of solid waste placement.

(e) disease vectors do not become a nuisance or a hazard to health.

(f) wildlife and domesticated animals are not attracted to or allowed access to deposited solid waste.

(g) public access to the site is controlled to minimize health and safety hazards.

(h) dust, odors, and other activity effects do not become nuisances or hazards to health, safety, or property.

(i) litter is kept in refuse holding and disposal areas by fencing or other approved means.

(j) access roads and nearby land are kept free of litter or windblown solid waste.

(k) salvaging is done in an approved area and does not hinder site operations or create a safety hazard or nuisance.

(l) access and on-site roads are kept passable and safe for vehicles during normal hours of operation.

3.21.070 Use of Solid Waste Landfill:

(a) All persons shall be privileged to dispose of their refuse at the City's solid waste landfill facility.

(b) All persons, firms, corporations and their agents using the facilities of the City's sanitary landfill shall abide by and conform with;

1. The regulations herein provided by this ordinance.
2. All signs and notices posted at the sanitary landfill by order of the Director of Public Works and/or the City Council.
3. The designated areas for the disposal of particular types of refuse.
4. No person shall place, deposit or throw any explosive, poisonous, dangerous or corrosive chemicals, salt water, feces, material impregnated with urine, or any putrescible waste material of any nature in the City's landfill.
5. No person having the right to use the City's sanitary landfill shall be permitted to enter except during the hours specified by notice posted at the entrance to said sanitary landfill.

3.21.080 Hazardous Waste and Special Waste Disposal Areas:

(a) The disposal of hazardous waste is prohibited in the landfill without the written approval of the Director of Public Works or his designee.

(b) The City of Delta Junction, under the supervision of the Director of Public Works or his designee, shall provide and maintain a special area for the disposal of recyclable waste metals and septage.

(c) The Director of Public Works or his designee, subject to the concurrence of the City Council, shall stipulate the use of special disposal areas.

3.21.085 Salvage Area:

(a) All persons shall be privileged to dispose of their recyclable waste metals during the normal hours of landfill operation and in accordance to rules and regulations posted at the landfill.

(b) All persons who dispose recyclable waste metals in the salvage area shall waive and release all claim and title to the disposed property. All property disposed in the salvage area becomes the sole property of the City of Delta Junction. The City of Delta Junction may salvage or dispose of the recyclable waste metals as it deems necessary.

(c) The disposal of household waste in the salvage area shall be prohibited.

(d) All persons shall be privileged to salvage recyclable waste from the salvage area at no fee.

(e) In addition to the other requirements of this ordinance, all persons who dispose of junked vehicles and equipment shall ensure that:

1. junked vehicles and equipment are drained of all oil and petroleum products before they are disposed.

2. junked vehicles and equipment are not a visual nuisance, a harborage for disease vectors, a public safety hazard, or an oil spill hazard when stored for recycling.

3.21.090 Septage Pit:

(a) The Director of Public Works or his designee shall control the public's access to the septage pits.

(b) The septage pits will be stabilized with enough lime to produce a PH of 12 after two hours of contact.

(c) The septage will be air dried for a minimum of three months, two of which must be above average daily temperatures above 0 C, at least once every twelve

months. The septage will be allowed to drain and dry on under-drained sand beds, or in basins in which the septage is nine inches deep.

3.21.091 Septage Pit Permits:

- (a) No person shall use the septage pits without a permit from the City.
- (b) No permit shall be issued without the approval of the Director of Public Works or his designee.
- (c) No septage pit permit shall be issued without a cash deposit of two hundred fifty dollars (\$250.00) to assure that:
 - 1. The permittee, his agents and servants, will comply with all the terms, conditions, provision requirements and specifications contained in this ordinance.
 - 2. The permittee, his agents and servants, will faithfully operate the sanitary landfill for which the permit is issued in accordance with the provisions of the permit.
 - 3. The fee of the septage pit permit shall be one hundred dollars (\$100.00) per year.

3.21.092 Application for Septage Pit Permits:

- (a) Applications for septage pit permits shall be filed with the City Administrator.
- (b) Septage pit permit applications shall contain:
 - 1. The name and address of the person or firm requesting the permit.
 - 2. Estimated volume of septage to be deposited in City septage pit.
 - 3. A description of the sequence and plan of operation.
 - 4. Other information deemed pertinent by the City.
- (c) Septage pit permit application shall be forwarded to the Director of Public Works for Review and approval.
- (d) Applicants may appeal a disapproved permit to the City Council. The City Council's action on the application shall be final.
- (e) The permittee, his agents and servants, will save harmless the City from any expense incurred through the failure of the permittee, his agents and servants, to

operate and maintain the sanitary landfill as required by this ordinance, including any expense the City may be put to for correcting any condition or violation of this ordinance by the City's own labor and equipment whenever the Director of Public Works determines it is necessary for the City to correct any condition in violation of this ordinance, or from any damages growing out of the negligence of the permittee of his agents or servants.

3.21.100 Fees:

(a) Commercial and noncommercial refuse haulers, contractors and persons requiring the use of the disposal area will be assessed a fee of three dollars (\$3.00) per cubic yard of refuse.

(b) The Director of Public Works shall review the disposal fee relative to actual cost of sanitary landfill operations at least once per year and shall report the same to the City Council.

3.21.110 Enforcement: The Director of Public Works shall be charged with the enforcement of this ordinance and shall make any inspection necessary to that end.

3.21.115 Revocation of License: Any permit issued under the provisions of this ordinance may be revoked by the Mayor for any violation of any law or ordinance pertaining to the operation or maintenance of such establishment.

3.21.120 Penalty: Any person, firm or corporation violating any provision of this ordinance shall be fined not less than twenty-five dollars (\$25.00) nor more than five hundred dollars (\$500.00) for each offense, and a separate offense shall be deemed committed on each day during or on which a violation occurs or continues.(95-10)

3.21.130 Changes and Amendments: Any regulations or provisions of this ordinance may be changed and amended from time to time by the City Council provided that:

(a) such changes do not conflict with Title 29 of the State of Alaska statutes.

(b) such changes have been reviewed and commented on by the City Council.

(c) a public hearing has been held on the proposed changes.