

The primary concern in using dog or cat feces in your vegetable garden would be eggs of the common large roundworm (Toxocara canis), which are carried in dog excrement and can be transmitted to humans.... Dog/cat feces should be bagged and disposed of with your garbage.

ask.extension.org/questions/129815 - Cooperative Extension -



Compost must reach 145°F for several days to destroy pathogens. nrcs.usda.gov/Internet/FSE\_DOCUMENTS/nrcs142p2\_035763.pdf

If humans ingest the eggs, they hatch in the intestine and migrate to other body tissue like lungs, liver, and spinal cord. The larvae can even attack the retinas in the eye. nrcs.usda.gov/Internet/FSE\_DOCUMENTS/nrcs142p2\_035763.pdf

ONE GRAM OF DOG WASTE CAN CONTAIN 23 MILLION FECAL COLIFORM BACTERIA

## One gram of dog waste (the weight of a business card) contains 23 million fecal coliform bacteria, almost twice as much as human waste.

<u>clearchoicescleanwater.org/uploads/88/docs/8800pet\_waste\_FAQs.pdf</u> van der Wel, B. 1995. Dog Pollution. The Magazine of the Hydrological Society of South Australia. 2(1)1.



## Solid wastes [dog waste] mainly cause damage through smothering turf and killing it

solutionsforyourlife.ufl.edu/hot\_topics/lawn\_and\_garden/dogs\_and\_lawns.sht ml



8.04.180 - Removal of excrement. A dog owner shall clean up and remove any excrement left by his or her dog(s) on any public property or private property not owned or lawfully possessed by the dog owner. Violations of this section shall be punishable by a fifty-dollar fine.

(Amdt. 1 with Ord. BL2004-302 § 1, 2004)



We found more than one dog footprint in a pile of dog waste.





We found dog waste throughout the park, in every section. See map for locations.



When pet waste is washed into lakes or streams the waste decays, using up oxygen and sometimes releasing ammonia. Low oxygen levels and ammonia combined with warm temperatures can kill fish. Pet waste also contains nutrients that encourage weed and algae growth. Overly fertile water becomes cloudy and green –unattractive for swimming, boating and fishing.

clean-water.uwex.edu/pubs/pdf/pet.pdf