

LANSING CSO CONTROL SEWER SEPARATION QUESTIONNAIRE – RESIDENTIAL PROPERTIES

WE NEED
INFORMATION FOR
THIS PROPERTY



PROPERTY IN QUESTION
IS YOUR PRESENT
MAILING ADDRESS

Today's Date: _____
Your Phone No.: _____

1. Type of Building:
 - Single Family Residential (# of bathrooms ____, # of ½ bathrooms ____)
 - Duplex Family Dwelling
 - Multiple Family Dwelling (# of apartments ____)
 - Commercial
 - Industrial
 - Vacant Lot (please respond to questions 3, 6, and 14)

2. Which sewer system is your property connected to?
 - City (Public) Sewer Septic System Not sure

3. Are you aware of any surface drainage problems in your area?..... Yes No Not Sure
 If yes, please specify:
 - Homeowner Lawn Streets City Parks Parking Lots
 - Other: _____

4. Building roof is: Pitched (▲) Flat (▣)

5. Rainwater runoff from roof discharges to:
 - Internal roof drains (piped internally to existing plumbing) (**IRD**)
 - Eaves troughs with downspouts discharging onto ground surface (**DL**)
 - Eaves troughs with downspouts disappearing below ground (**DG**)

6. What type of drainage structures do you have? (Check all that apply)
 - Yard drains (**Y**) Driveway drains (**D**) Patio drains (**P**)
 - Stairwell drain (**S**) Window wells (**W**)
 - Other (**O**): _____

Size of stairwell or window well in square feet (length x width = sq. ft) _____ sq ft

7. Is your house equipped with a sump pump? Yes No Not Sure
 If you answered *yes*, please respond to questions 8-10. If *no* or *not sure*, please proceed to question 11.

8. Sump pump pumps the following (check all that apply):
 - Laundry water Sink, shower Sanitary sewage
 - Floor drains Foundation (footing) drain

9. Where does your sump pump discharge?
 - Sanitary sewer service lead Onto ground outside Other (please describe): _____

10. Estimate how often your sump pump operates during a medium to heavy rain due to groundwater flow from foundation drains.

Times per Hour (circle one)

0 1 5 10 50 not sure

11. Please measure the distance between the basement floor and the outside ground level in front of your house/building and record it here:

Outside ground level to basement floor measures (to nearest foot):

0 1 2 3 4 5 6 7 8 9 10 feet (circle one)

Home/building has no basement

12. Have you experienced basement flooding in this home? Yes No Not Sure

If you answered *yes*, please respond to questions 12a-12d. If *no* or *not sure*, please proceed to question 13.

12a. How often? _____

12b. Approximate date of last flooding: _____

12c. Approximate depth of flooded water: _____

12d. When flooding occurs, the water appears to come from:

Floor drain Window Wall/floor cracks Not sure Other: _____

Yes No Not Sure

13. Has your sewer connection required cleaning to prevent/correct plugging?..... Yes No Not Sure

13a. How often do you have it cleaned? _____

13b. When it has been cleaned, what types of materials have been blamed for causing the plug?

Roots Hair Grease Other: _____

14. Please list any concerns you have which you feel may be pertinent to this study: _____

Please complete *Plan View*, below:

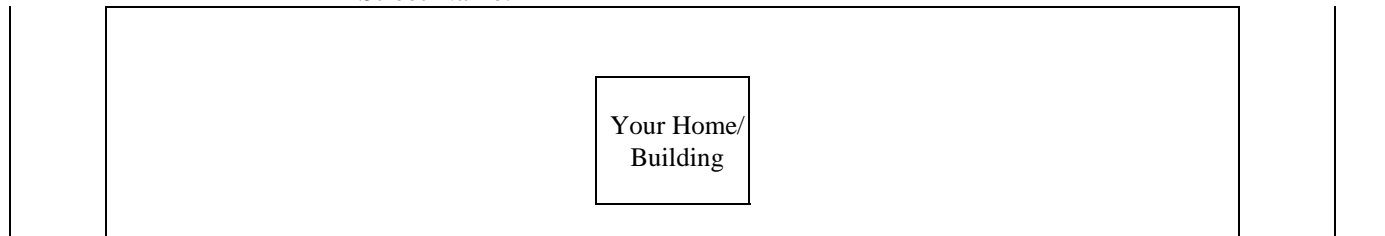
Using the letters given above (e.g. "D" for driveway drain), please show the location of drainage structures on your property.

Also, please show the location and direction your sewer(s) exit(s) the building, and check the appropriate response:

Sewer pipe goes through basement floor.

Sewer pipe goes through the wall. Distance between basement floor and bottom of sewer pipe: _____.

Street Name:



Street Name:

Street Name:

Plan View of Your Home/Building