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CRYSTAL WINNETKA HILLS RESIDENT NOTIFICATION **SEWER SMOKE TESTING TO BEGIN MONDAY NOVEMBER 4, 2013**

City crews and Infrastructure Technologies, Inc. (Infratech) are preparing to smoke test sanitary sewer lines in your neighborhood. Crews will release a nontoxic smoke into the sewers, and the smoke will show leaks, breaks or faulty connections in the sanitary sewer service and mainline underground pipes. On reverse side, please see project area map, graphic showing view of underground piping systems, and photo of a smoke testing project.

Breaks or faulty connections in these lines allow rainwater and groundwater into the sanitary sewer system. This can cause sewer backups during heavy rainfall events and increases in the sewage treatment rates on your utility bill. Finding and sealing breaks and illegal entry points helps the City control the monthly bill from the Pig's Eye Sewage Treatment Plant, as well as reduces wet weather impacts on sewer lift stations and the potential for backups. Illegal entry points are defined in Section 730 of the City Code, which can be found at the City's website location shown below:

http://www.ci.crystal.mn.us/docs/city_code/CRYSTAL_CODE_CHAPTER_7___12523v1.pdf

PLEASE PREPARE YOUR HOME FOR THE TEST

Smoke from the test could enter your home through dried out floor drains and unused toilets, sinks or showers. All drains are constructed with water traps to prevent fumes from entering homes; however, some of these, especially floor drains in basements or garages, can go dry and allow sewer gas and smoke from the test to enter your home or business. **Make sure the drains in your residence or business have water in them to prevent smoke from entering.** Pour a bucket of water down all floor, sink, and shower drains, as well as any toilets not flushed on a regular basis.

Many apartment buildings and businesses have basement common areas for laundry, storage, utilities, and heating/cooling equipment. If you are in an apartment or a commercial property, pour water down laundry tub and floor drains in these areas.

THE SMOKE IS NONTOXIC

The smoke used in the test is nontoxic and won't stain curtains or any other fabric. However, the smoke may cause some coughing and can be an irritant to people or pets with respiratory or other health conditions. The City recommends that these people and those with mobility problems leave their property if they see smoke entering. Call the City immediately at 763-531-1000 to notify a crew to ventilate your property. Call 911 if you are not certain that the smoke is the result of the City's testing.

FOR MORE INFORMATION

Go to the City's website at <http://www.crystalmn.gov> for more information. If you have a daycare operating at your site, or have other questions, contact Utilities Superintendent Randy Kloepper at 763-531-1166, or Randy.Kloepper@crystalmn.gov.

10-16-2013

Crystal 2013 Smoke Testing Project Area

New Hope

Yunker
Park

New Hope

BOONE AVENUE N

AQUILA AVENUE N

YUKON AVENUE

WISCONSIN AVENUE N

WISCONSIN AVENUE N

WINNETKA AVENUE N

33RD AVENUE N

32ND PL N

32ND AVENUE N

NORTHERN DR

31ST AVENUE N

30TH AVENUE N

34TH PL N

34TH AVENUE N

33RD PL N

UTAH AVENUE

UTAH AVENUE

VIRGINIA AVENUE N



10/05/2011

