City of Springfield
Water Pollution Control Section
Pollution Complaint/Report Form

Date 6-13-89

Report From:
- [x] Citizen
- [ ] Fire Dept
- [ ] Sewer Maintenance
- [ ] Other

Received By: Randy Lyman
Referred To: Gene Pabst & Karen Chandler
Date of Incident: 6-13-89

Complainant Information:
Name Rev. Gary E. Longstaff
Address 2414 N. Prospect
Phone

Responsible Party Information:
Name
Address
Phone

Directions (if needed)

Possible contamination of:
- [ ] soil
- [ ] groundwater
- [ ] surface water what body?
- [x] other Sanitary Sewer

Other Pertinent Information

Who to contact:

[ ] DNR 417-883-4033	[ ] Bob Schaefer	[ ] Sewer Const
[ ] DNR 314-634-2436	[ ] CU 831-8320	[ ] Chemtrec 800-424-9300
[ ] EPA 913-236-3378	[ ] Street Dept	[ ] DOT
[ ] Fire Dept 864-1719	[ ] Health Dept	[ ] NRC 312-790-5500
[ ] Police Dept 864-1719	[ ] Sewer Maint	[ ] Other

Details of Incident: Rev. Longstaff called Randy Lyman (6-13-89; 11:15 A.m.) to to tell him that he had a strong solvent smell in his house. It started around 3:00 P.M. on the 12th & was fairly strong during the night.

Karen & I went to Mr. Longstaff's home & you could smell a solvent smell in his home in the laundry room. He said that he didn't think there was a trap on his sanitary sewer line that serves his clothes washer. We informed him that he needs to repair this ASAP. We also told him to put duct tape over the top of this pipe to seal it off until he could get it fixed.

We checked the manhole behind Mr. Longstaff's home and obtained a 35% LEL. We took the lid off and could smell solvent. We took a couple of samples from the sanitary sewer lines. One from the East line & one from the South line. We could see no evidence of anything on top of the water on either sample. We checked M.H's to the South to Kearney (both sides) and got 0% LEL. We talked to the people at the following places: Performance Plus, PIP, Highfill's, Stiger Sam & Performance Plus. We checked MH's up Kearney to the East to Performance Plus & got 0's LEL, except in front of Carpenter Saw Shop. The lady there thought the problem could be coming from the Car Wash next Door (Lil' Squirt). We had a 5% in front of the saw shop. We checked out the car wash & found nothing. Supposedly people wash anything & everything at the car wash.

We returned to the area at about 1:30 P.M. and checked MHs on the South side

2414 N. PROSPECT

Investigation Results

of Kearney East to Weller St and got 0% LEL's we checked M.H's North side of Kearney from Fremont to Stivers and got 0% LEL's. We Checked M.H. behind 2414 N. Prospect & obtained 2-3 % LEL. We left this lid open and put a barricade over it. We then Checked the M.H. North of 2414 N. Prospect and obtained a 0 % LEL. We opened this lid and put a barricade over it. We will leave them open for a couple of days and then close them.

We talked to Mrs. Longstaff and gave her the numbers to call if the problem comes back.

Gene Pabst

I called Fire Marshal Harris at approximately 1:15 P.M. today (6-13-89) to inform him of the problem just in case they received any complaints.

6-16-89

Karen & I put the M.H. Covers back on. We could not smell any solvent smell. this was approximately 9:30 A.M. Karen checked M.H. in afternoon & found nothing.

6-19-89

Karen & I went past 2414 N. Prospect & checked M.H. an obtained 0% L.E.L. We will check this M.H. periodically in the future.