ATTACHMENT G
Point Sources Along the Merrimack River in Lawrence, Massachusetts

Area surveyed: Merrimack River from the Lawrence-Methuen-Andover Line to the Lawrence-Methuen-North Andover Line, and the North Canal

Note: Pipe numbers in bold indicate that the pipe was flowing

August 8, 2000:
Area surveyed: Merrimack River upstream of the dam to the Lawrence-Methuen-Andover Line
Weather: Clear, approximately 75°F

Pipe # 01:	Approximately 36" diameter concrete pipe. Pipe partially submerged. Located adjacent to the Community Boathouse parking lot. No flow.

Pipe # 02:	Approximately 24" diameter concrete pipe with concrete sluiceway. *Pipe flowing approximately 5 gpm. Discharge was clear with no odor*. Located in a wooded area approximately 30' from the Merrimack River.

Pipe # 03:	Lawrence Municipal Water Supply System intake. Concrete structure with bar rack.

Pipe # 04:	Approximately 36" wide rectangular concrete culvert. *Flowing approximately 10 gpm. Discharge was clear with no odor.* Located in a wooded area approximately 30' from the Merrimack River.

August 10, 2000:

Area surveyed : Merrimack River downstream of the dam to the Lawrence-Methuen-North Andover Line

Weather: Clear, sunny, approximately 80°F

Pipes # 05 and # 06:	Two (2) approximately 12' wide rectangular concrete culverts. Both partially submerged. *Both flowing approximately 100 gpm. Discharge was clear with no odor*. Located behind Merrimac Paper.

Pipe # 07:	Approximately 12' wide rectangular concrete culvert. Partially submerged. *Trickle flow.* Located behind Merrimac Paper.

Pipe # 08:	Approximately 12' wide rectangular concrete culvert. Partially submerged. No flow. Located behind Merrimac Paper.

No Photo Available	
Pipe # 09:	Approximately 24" diameter concrete pipe. Fully submerged. *Flowing, unable to estimate flow. Discharge appeared to be clear and contained many large bubbles.* Located just below the water surface, approximately 20' from the shore (Pipe # 08), behind Merrimac Paper.

No Photo Available	
Pipe # 10:	Numerous drain pipes from the Joseph W. Casey Bridge (Route 114). No flow.

Pipe # 11:	Approximately 16" diameter concrete pipe. Located under the downstream side of the south abutment for the Joseph W. Casey Bridge. No flow.