Unitil
Unitil Service Corp.

Date: September 15, 2000

Ronald Danielson
MDTE
100 Cambridge Street [Room # 208]
Boston MA 02202

Dear Mr. Danielson

Re: Cast Iron Replacement Program - 3 Year Plan

Further to your request for information regarding our company's proposal to abandon cast iron pipe within our distribution system for the next three years I now attach two reports:

1. **CI Replacement Program - Y 2000 Project Plan**

   This sheet lists by project name, all cast iron abandonment related projects initiated this current construction period.

   This report includes projects not yet completed and it is anticipated that approximately 8,338' of cast iron pipe will have been abandoned.

   During the remainder of this year these figures may change, however, early next year you will receive final figures.

2. **CI Replacement Program – 3 Year Project Plan**

   This sheet lists by street section, all cast iron abandonment related projects that are currently been considered during the period 2001 – 2003.

   Currently approximately 34,570' of cast iron pipe has been identified reflecting our requirement to abandon 2 miles (10,560') on an annual basis.

   Final selection will be based on several criteria including system requirements (general pressure improvements and new load), leakage/break history and City re-pavement schemes.

   In accordance with CMR 113.05(3) this schedule will be revised at the beginning of 2001 and forwarded to your office.

If I can be of any further assistance please do not hesitate to contact me.

Sincerely:

Roger A Barham
Gas Engineer

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Item #	Project	Town	Length	Diameter	Material	Total
1	Baker Brook Bridge Reconstruction	Fitchburg	88	4"	CI	88
2	Jay St (Minor Replacement)	Fitchburg	15	3"	CI	103
3	Boutelle Street	Fitchburg	1,330	4"	CI	1,433
4	Elm St Wallace (Minor Abandonment)	Fitchburg	20	4"	CI	1,453
5	Hazel Street	Fitchburg	577	4"	CI	2,030
6	Oakhill Road (Minor Replacement)	Fitchburg	100	8"	CI	2,130
7	Wallace ST (Minor Abandonment)	Fitchburg	5	6"	CI	2,135
8	School Street	Fitchburg	850	4"	CI	2,985
9	Summer Street	Fitchburg	2,488	4"	CI	5,473
10	Summer Street	Fitchburg	2,865	6"	CI	8,338

CI Replacement Program **3 Year Project Plan**

Priority	Item #	Street	Town	Location	Length	Diameter	Material	Total
	1	Water St	Fitchburg	Wanoosnoc Rd - Town Line	2800	4	CI	2800
	2	Wanoosnoc Rd	Fitchburg	Meadow Brook Ln - Normandy Rd	1110	4	?	3910
	3	Wanoosnoc Rd	Fitchburg	Normandy Rd - Water St	630	6	CI	4540
	4	Bemis Rd	Fitchburg	Water St - Falulah Rd	1340	4	CI	5880
	5	Bemis Rd	Fitchburg	Intervale Rd - Summer St	1440	6	CI	7320
	6	Boutelle St	Fitchburg	Goodrich St - Winter St	1030	4	CI	8350
	7	Boutelle St	Fitchburg	Goodrich St - Winter St	400	6	CI	8750
	8	Blossom St	Fitchburg	Mechanic St - Ross St	3410	4	CI	12160
	9	Blossom St	Fitchburg	Ross St - Pearl St	1805	4	CI	13965
	10	Blossom St	Fitchburg	Ross St - Pearl St	600	3	CI	14565
	11	Blossom St	Fitchburg	Pearl St - Main St	1595	4	CI	16160
	12	Ross St	Fitchburg	Blossom St - North St	1150	4	CI	17310
	13	Pearl St	Fitchburg	Blossom St - North St*	1150	4	CI	18460
	14	Pearl St	Fitchburg	North St - Lincoln St	1170	4	CI	19630
	15	Pearl St	Fitchburg	Lincoln St - Townsend St	1180	4	CI	20810
	16	Townsend St	Fitchburg	Pearl St - Lunenburg St	1910	4	CI	22720
	17	North St	Fitchburg	Lincoln St - Ross St	1870	6	CI	24590
	18	Lincoln St	Fitchburg	North St - Pearl St	1940	4	CI	26530
	19	High St	Fitchburg	Mechanic St - Simonds St	1240	4	CI	27770
	20	High St	Fitchburg	Mechanic St - Simonds St	720	3	CI	28490
	21	Simonds St	Fitchburg	High St - Marshall St	260	4	CI	28750
	22	Marshall St	Fitchburg	Simonds St - Davis St	330	4	CI	29080
	23	Davis St	Fitchburg	Marshall St - *	480	4	CI	29560
	24	Canton St	Fitchburg	Wanoosnoc Rd - Remano Av	2300	4	CI	31860
	25	Canton St	Fitchburg	Remano Av - Heywood St	2710	4	CI	34570