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State of Maine

1990 Annual Hazardous Waste Activities Report

Prepared by

Maine Department of Environmental Protection

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EXECUTIVE SUMMARY

The Maine Annual Hazardous Waste Activities Report for 1990 has been prepared by the Maine Department of Environmental Protection (DEP) to fulfill the legal requirements of 38 M.R.S.A. 1319-Q(2).

To meet this requirement, the DEP requires annual reporting by hazardous waste generators and facilities. Maine's Annual Report Form is based upon the U. S. Environmental Protection Agency's (EPA) Biennial Report 8700-13A/B (revised 11/89). DEP mails the Maine Annual Report to generators and facilities using the EPA's complete mailing list of all past notifiers of hazardous waste activity in Maine.

According to the reports received, 12790 tons of hazardous wastes were generated, treated, stored and handled in Maine in 1990. This represents a 33% decrease in hazardous waste activities from 1989.

There appears to be a steady increase in hazardous waste generation over the period 1984 to 1990 if you exclude a one-time site cleanup that generated 6772 tons of hazardous waste in 1989. This steady increase appears to be a result of more waste being generated, not simply more generators reporting yearly. In the two year comparison of waste management, generators prefer to ship their hazardous wastes off-site over treatment on-site or source reduction.

More generators responded to survey questions asking them about on-site waste management and waste minimization efforts. The majority of active generators reported that they do not store wastes longer than 90 days, they don't plan to obtain licenses for on-site storage greater than 90 days, and they don't plan to pursue recycling/recovery/beneficial reuse activities. The majority of these generators also indicated that source reduction, recycling, and waste minimization activities were not begun or expanded in 1990. These generators indicated that there was no single reason preventing the implementation of recycling, source reduction or waste minimization activities.

Introduction

Title 38 M. R. S. A., Chapter 13, Section 1301 et seq., known as the Maine Hazardous Waste, Septage and Solid Waste Management Act, contains requirements for the handling of hazardous waste. Section 1319-Q of the statute establishes the need for data collection on the generation, transportation and handling of hazardous wastes. This section further establishes the need to annually report hazardous waste data collected to the Board of Environmental Protection. The minimum requirements for this report are contained in this section of the statute. To meet this requirement, the Department of Environmental Protection (DEP) requires all generators and storage, treatment, and recycling facilities of hazardous wastes to submit an Annual Hazardous Waste Report.

Maine's Annual Report is based upon the U. S. Environmental Protection Agency's (EPA) Biennial Report 8700-13A/B (revised 11/89). Biennial Report 8700-13A/B contains mandatory data elements that must be collected by the states, such as information about waste types and amounts that must be collected. EPA's Biennial Report also contains information regarding waste minimization activities. EPA has included several questions about waste minimization on it's Biennial Report form as well as requiring certain members of the regulated community (federally defined large quantity generators) to complete a Waste Minimization Form. While Maine collects certain non-mandatory waste minimization information contained in the Biennial Report, Maine does not require any generator to submit the Waste Minimization Form. EPA currently collects, collates and distributes this Waste Minimization information. Maine's 1990 Annual Report uses the same forms and instructions as the 1989 Annual Report.

Population Surveyed

Based upon information received from the 1989 Annual Reports, approximately 350 corrections were made to EPA's database of generators. These corrections ranged from simple changes of telephone numbers to major changes, such as inactivating a generator because they no longer generate hazardous wastes, are out of business, or moved to another location. This process has helped create a more up-to-date database, resulting in fewer mailings made by DEP to inactive generators.

Nine hundred Annual Report Forms were mailed in 1990 to active hazardous waste generators from EPA's database. The DEP received 805 Annual Reports back from this mailing by July 1990. 751 were received from generators who are listed as active generators on EPA's list. 54 Annual Reports were received from generators who were not required to submit an Annual Report. The 54 reports were received from construction and utility companies who have multiple branch offices that generate small-quantities of hazardous wastes and are therefore not required to obtain EPA identification numbers for these sites. These companies report all hazardous waste activities that occur at all their sites although though DEP does not require small quantity generators who do not have a permanent EPA id number to report. The information provided by these 54 generators was included in this report.

Seventy-six estimates were included in this report for generators who did not return their Annual Report Forms to the Department, or who submitted their Annual Report to the Department after July 1. The information consists only of the quantity of hazardous waste that was manifested off-site as recorded in the Departments 1990 manifest files and the quantity of hazardous waste treated on-site for those generators who were listed as having permit-by-rule licenses. The estimation for the quantity of waste treated on-site was calculated based upon permit conditions. The numbers that were estimated are included in this report in Appendix A and as a separate table of estimations in Appendix G.

Annual Report Assumptions

DEP mails the Annual Report Forms to generators and treatment, storage and recycling facilities that have obtained an EPA identification number, which is a unique number that is site specific for each generator/facility. Generators who are not required to obtain permanent EPA identification numbers are not surveyed so that data collected remains more consistent with EPA reporting requirements and because registered generators are known to the DEP.

Hazardous waste quantities that are reported in the weight unit pounds are entered directly into the Annual Report database. Hazardous waste quantities reported in units of volume with conversion factors provided by the generator or facility are converted to pounds by department staff and the amount in pounds is entered into the Annual Report database. Generators who were unable to provide conversion information

about their wastes had their wastes converted to pounds by department staff using the weight of water (8.337 pounds per gallon) and the amount in pounds is entered into the Annual Report database.

Waste Generation

The quantity of hazardous waste generated and reported in Maine from 1984 to 1990 is shown in Figure 1. Hazardous waste generation would appear to gradually increase from 1984 to 1990, with a spike increase in 1989. Closer examination of the 1989 data reveals a large one-time soil excavation that generated 6772 tons of hazardous waste (PCB contaminated soil) in 1989 from one generator. Recharting the above information to take into account the 6772 tons of one-time cleanup material yields Figure 2.

Figure 1. Hazardous waste (tons) handled in Maine.

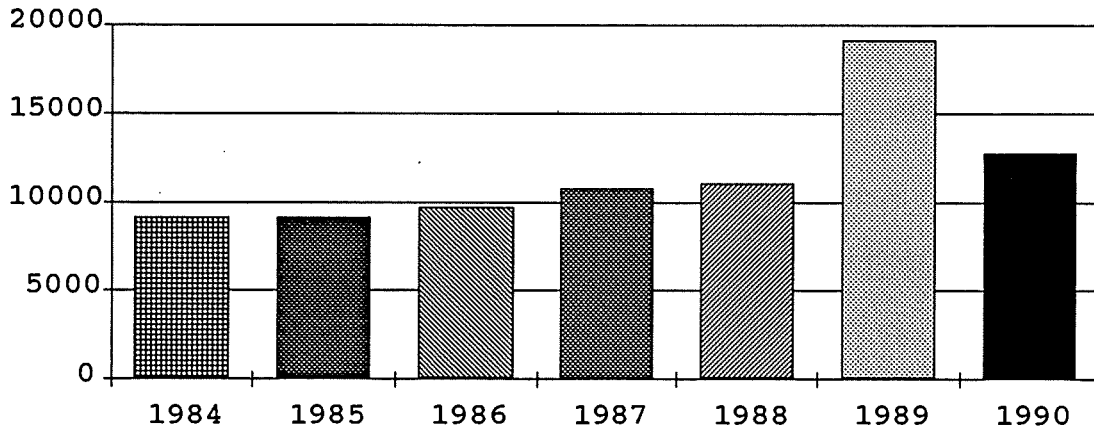
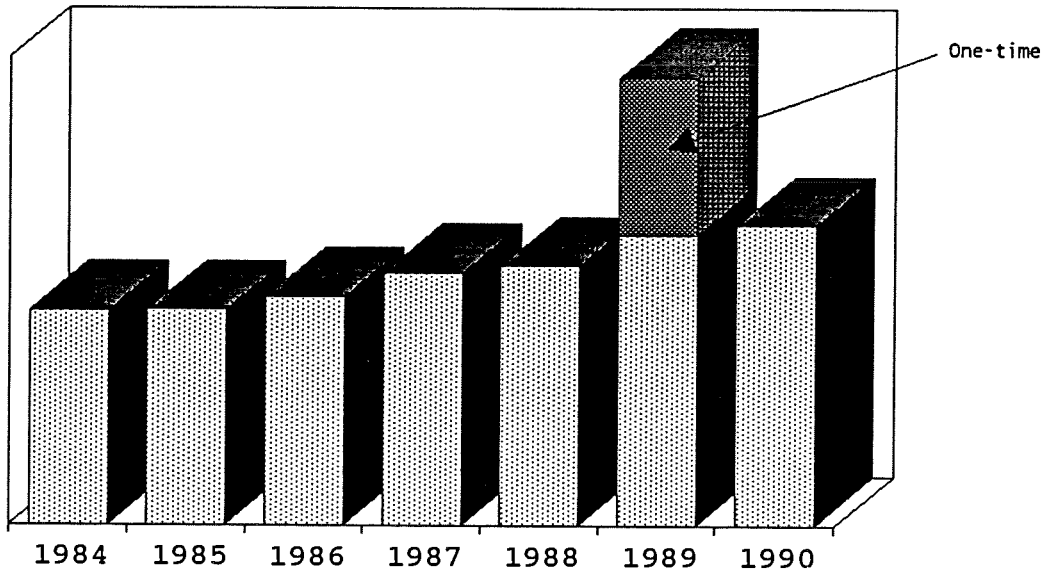


Figure 2. Hazardous waste (tons) generated in Maine.



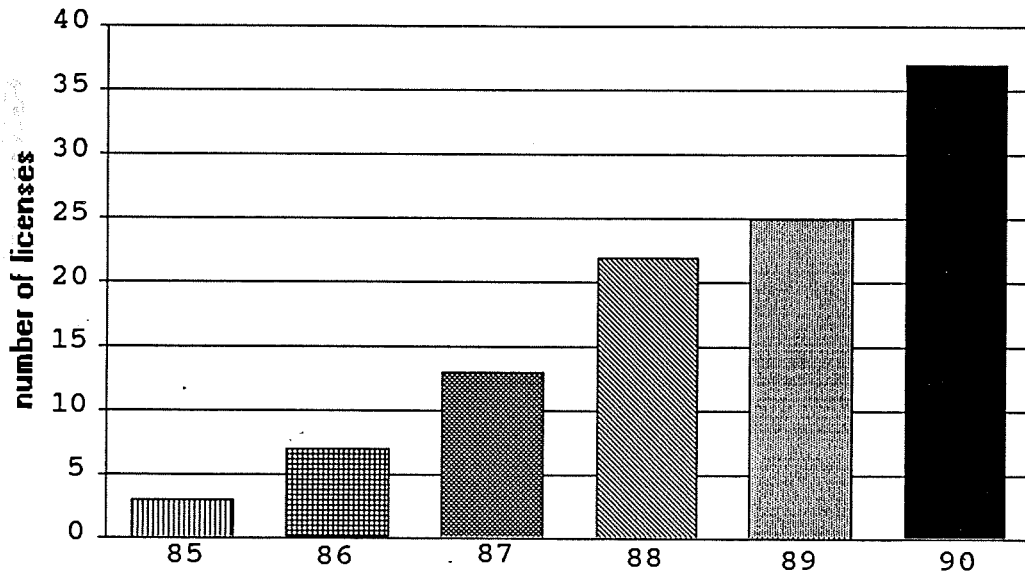
This steady growth in hazardous waste generation, regardless of the method used to handle it, raises the question "What is causing this increase?". The DEP periodically puts on generator training seminars, has increased enforcement activity against generators who fail to submit Annual Reports as required, and has increased enforcement activities against generators who do not file their manifests as required. These activities have played a role in increasing the awareness of what is a hazardous waste and have roughly doubled the number of manifests submitted to the Department for wastes that are shipped off-site.

On-site treatment

Information for quantities of hazardous wastes which are treated on-site by the generator was collected again in 1990. Comparison between the amounts of hazardous waste shipped off-site for treatment, disposal, or recycling and hazardous waste treated on site as reported in the Annual Report indicate that generators prefer to ship their wastes off site. While the survey identifies a general lack of recycling of waste streams, there has been an increase in

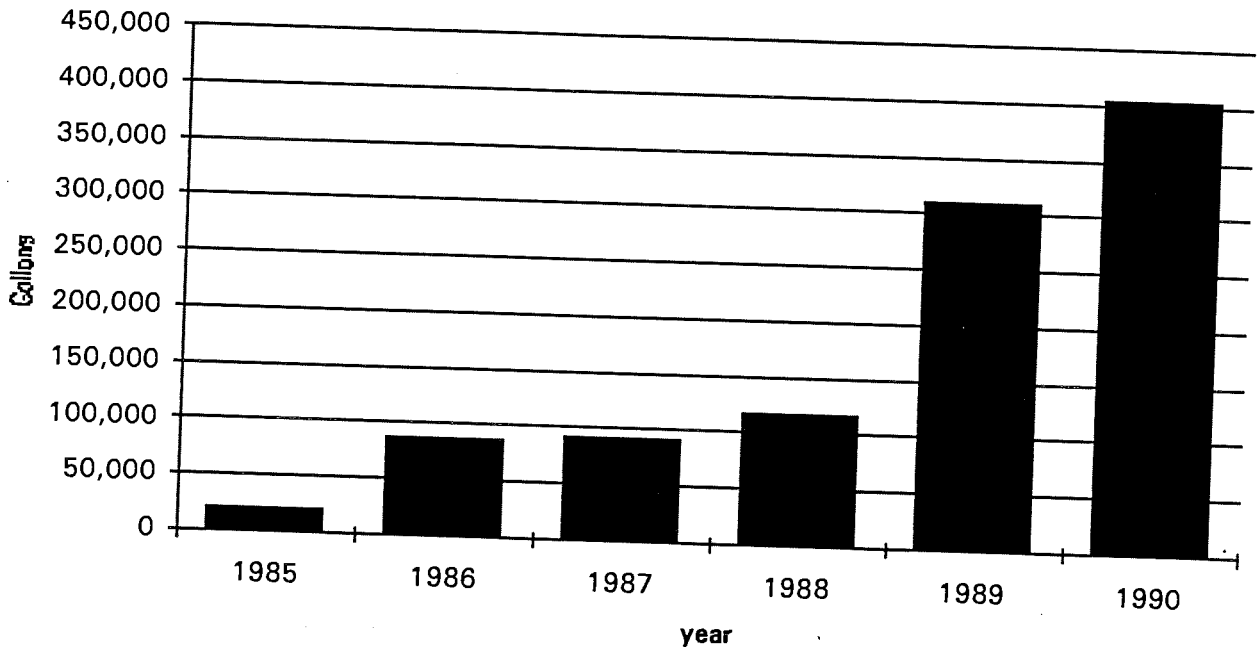
the number and capacity of licensed recycling units in the last year. There was an increase of 32% in the number of licensed units representing an increase in licensed treatment capacity of 23% between 1989 and 1990. There has been a steady increase in the number of licensed units, as shown in Figure 3.

Figure 3. Number of recycling/treatment licenses by year.



There has been an increase in licensed treatment capacity during this same period as depicted in Figure 4.

Figure 4. Licensed recycling/treatment capacity by year



It is possible that the recycling that is occurring is concentrated in certain categories of wastes and that it is being overshadowed by the general lack of recycling gains in other waste streams. The majority of the licenses issued are in the neutralization, metal and solvent recovery areas. Figure 5 illustrates a breakdown of the recycling licenses by category and Figure 6 shows the breakdown in licenses by treatment capacity.

Figure 5. Recycling/treatment licenses by category for 1990

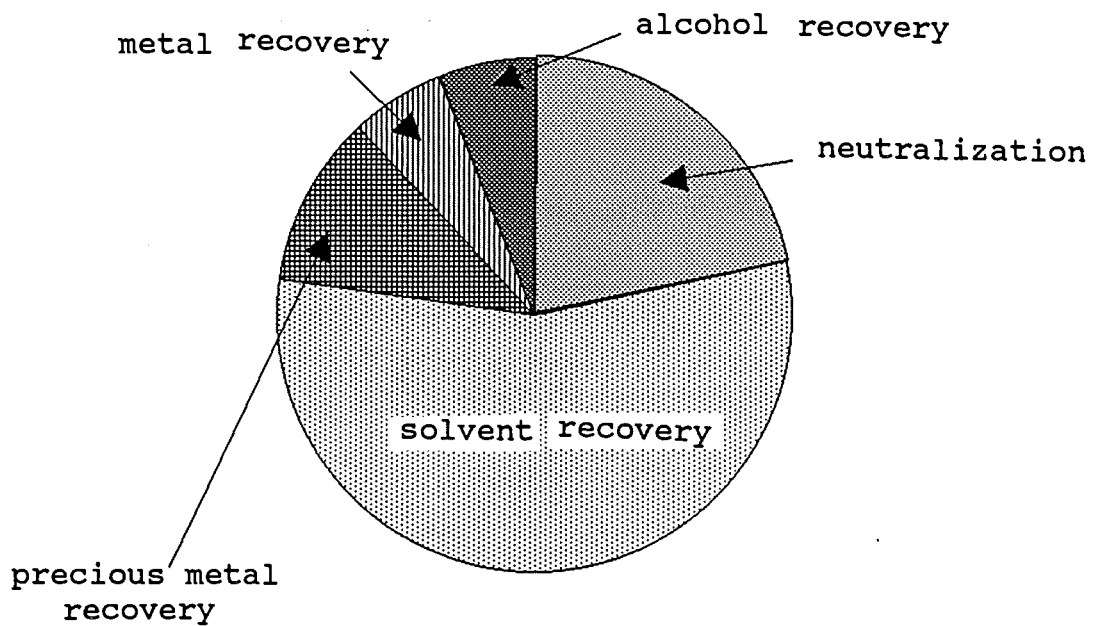
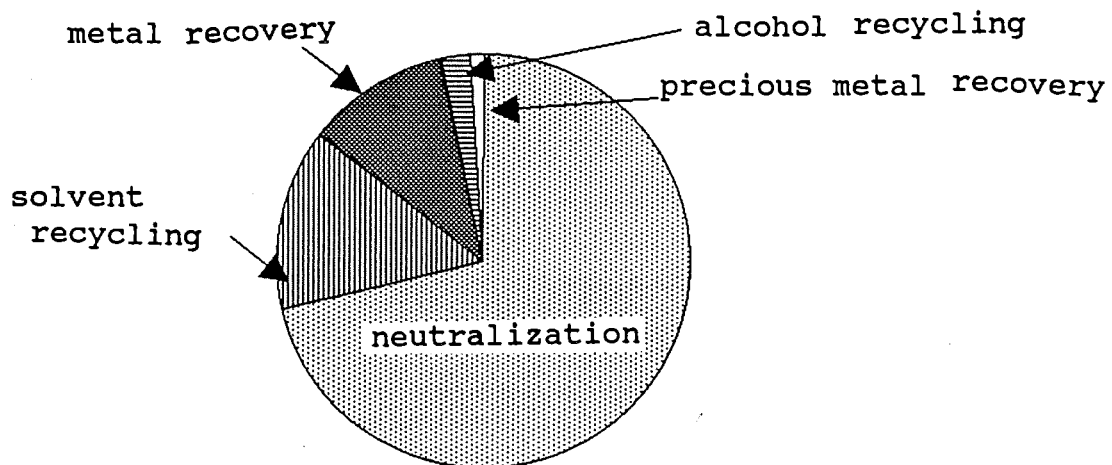
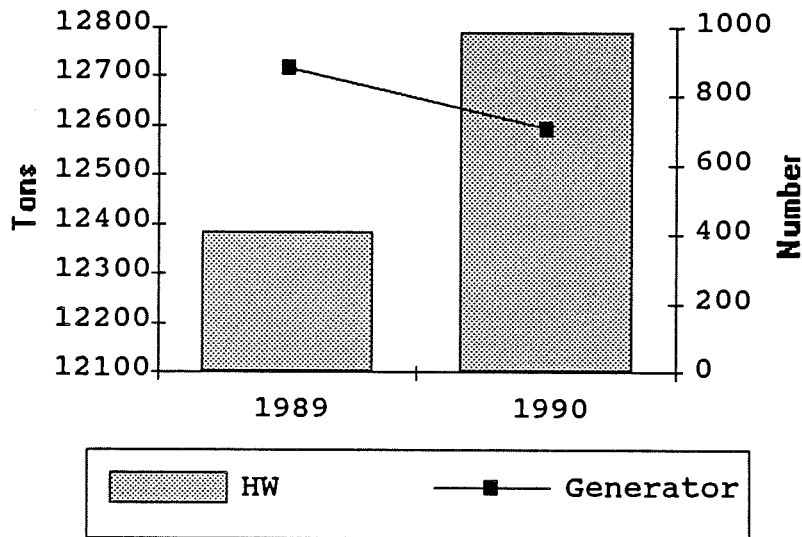


Figure 6. Recycling/treatment licenses capacity for 1990



A comparison between the actual number of active generators reporting waste generation in their Annual Reports to the amount of hazardous wastes generated is illustrated in Figure 7. The one-time shipment of PCB contaminated soil that was generated in 1989 was excluded.

Figure 7. Comparison of HW generator numbers to quantity of HW generated.



The information collected over this two year period seems to say that there are less generators producing more waste. A two year time frame is insufficient to determine if this observation is a trend. Maine has recently passed legislation which requires hazardous waste generators to decrease the quantity of waste generated. The total impact this legislation has on the quantity of hazardous waste generated should be measurable over the next five years.

Generator Size

The DEP received 805 reports by July 1991. Of these respondents, 41% indicated that they generated over 220 lb. per month as generators, 37% generated less than 220 lb. per month as small quantity generators and 22% did not generate hazardous waste in 1990.

The Annual Report is mailed only to generators who have obtained an EPA identification number. The roughly equal proportion of generators to small quantity generators as reflected in the Annual Report in fact does not reflect the generator population as a whole. In 1989 DEP received manifests from 2496 individual generators. Of these

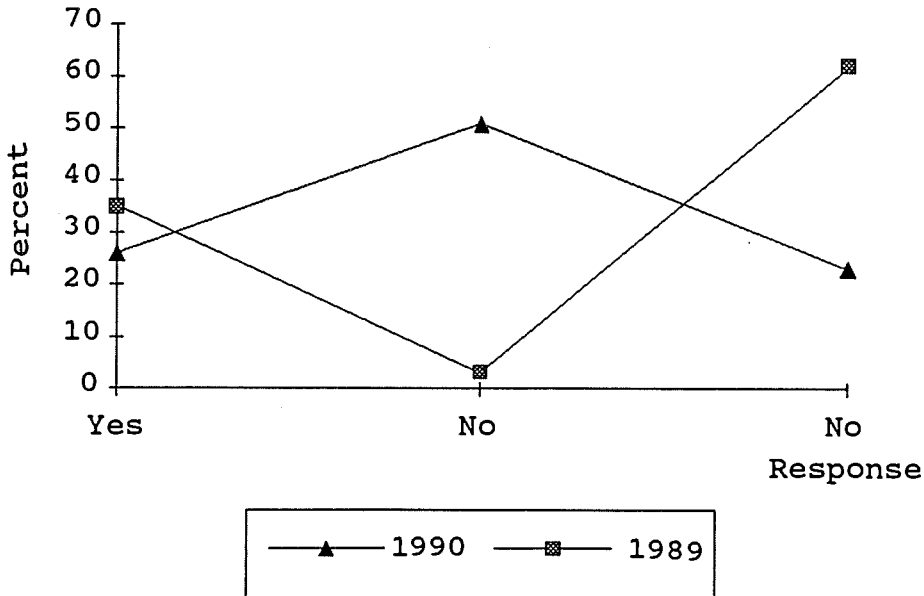
generators, 1171 (47%) have EPA identification numbers and are required to file Annual Reports. Of the remaining generators, there are 33 (1%) Small Quantity Generators and 1292 (52%) one-time generators. Neither of these groups are required to file Annual Reports.

Waste Minimization

In the 1990 Annual Report Form, generators were asked questions about their source reduction, recycling, and waste minimization activities. Generators were asked if they began or expanded source reduction activities. A comparison between their responses in 1989 and 1990 is shown in Figure 6. The majority of respondents in 1990 (51%) indicated that they did not begin or expand source reduction activities. A larger percentage of respondents answered this question indicating a greater familiarity with this form.

In 1990, more respondents either did not answer or checked off a negative reply to the question regarding beginning or expanding source reduction activities. A comparison between the responses received in 1990 and 1989 is shown in Figure 8.

Figure 8. Generator response to beginning/expanding source reduction activities.

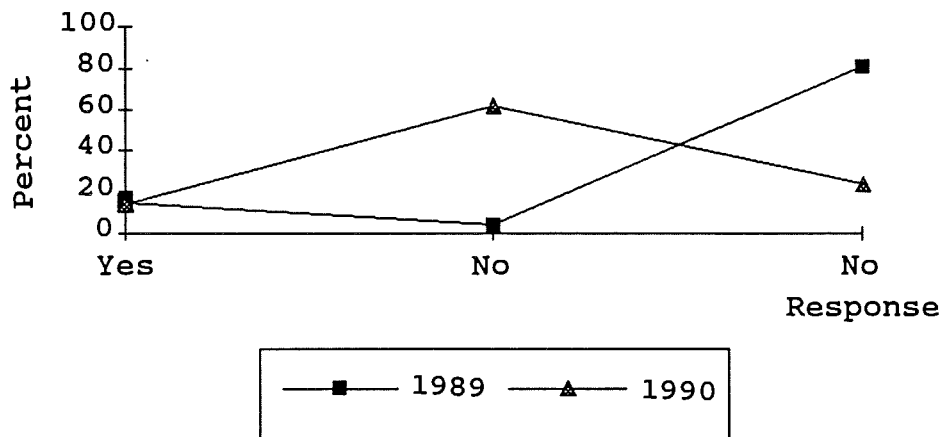


Generators were asked what factors limited them from initiating new source reduction activities and to check all reasons that applied. The response that was most selected was "no factor". Table 1 lists the choices listed on the Annual Report form followed by the percent of responses in parenthesis.

Table 1.	
No factors	(28%)
Technical limitations of production processes	(13%)
Other	(13%)
Lack of technical information	(12%)
Not economically feasible	(11%)
Concern that product quality may decline	(11%)
Insufficient capital	(10%)
Permitting burdens	(2%)

Generators were asked a similar question regarding the initiation or expansion of recycling activities. The response to this question is shown in Figure 9.

Figure 9. Generator response to beginning/expanding recycling activities.



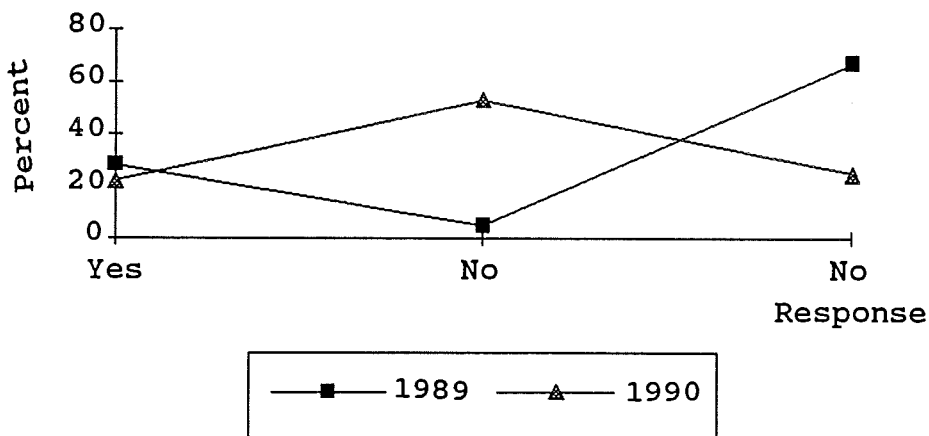
Generators were asked why they had not initiated new on- or off-site recycling activities. Again, the majority checked "no factors". Table 2 lists the choices listed on the Annual Report form followed by the percent of responses in parenthesis.

Table 2.

No factors (25%)
Other (15%)
Not economically feasible (13%)
Lack of technical information (9%)
Insufficient capital (9%)
Concern that product quality will decline (6%)
Unable to identify markets for recyclable materials (5%)
Technical limitations for on-site recycling (5%)
Permitting burdens (5%)
Inhibiting manifest requirements (3%)
Technical limitations for off-site recycling (2%)
Lack of permitted off-site recycling facilities (2%)
Financial liability inhibit shipments off-site (1%)

Finally, generators were asked if they had conducted source reduction or opportunity assessment surveys of their facilities to determine any and all means of reducing the volume of hazardous waste generated. Their response to this survey question is illustrated in Figure 10.

Figure 10. Generator response to conducting source reduction or opportunity assessment.



In 1990, the majority of generators indicated that a source reduction or opportunity assessment to determine methods of reducing the volume of hazardous wastes generated was not conducted. More generators answered this question in 1990 than in 1989.

Generators do not appear to be conducting site assessments or reviewing methods of source reduction. Since there is no clear reason checked off as to why this is not occurring, the Bureau of Hazardous Materials and Solid Waste Control is unable to determine the cause. The passing of the Toxics Reduction legislation will compell generators to look into waste reduction methods. Generators are required to reduce their hazardous waste generation by 10% in 1994. Further reductions are scheduled for 1996 and 1998.

APPENDIX A.

A. The amount of hazardous waste by type that is generated, handled or transported within the state.							
Waste Codes				Sent off	Store	Treat	Total
Code 1	Code 2	Code 3	Code 4	site (lb)	(lb.)	(lb.)	(lb.)
D001	-0-	-0-	-0-	2225342	484246	192298	2901886
D001	D002	-0-	-0-	83306			83306
D001	D002	D006	D007	11			11
D001	D002	D007	-0-	42			42
D001	D002	D007	D009	140			140
D001	D002	F003	U056	75			75
D001	D003	-0-	-0-	939			939
D001	D003	D005	-0-	42			42
D001	D003	D005	D008	15			15
D001	D003	D010	-0-	4			4
D001	D004	-0-	-0-	843			843
D001	D005	-0-	-0-	1545	9010		10555
D001	D005	D007	D011	42			42
D001	D005	D024	D067	60			60
D001	D006	D007	D008	70380	27130		97510
D001	D006	D008	D007	48285	9145		57430
D001	D006	D008	D009	550			550
D001	D006	D022	F002	450			450
D001	D007	-0-	-0-	596	50		646
D001	D007	D008	-0-	2333			2333
D001	D007	D008	D035	9208	52		9260
D001	D007	D008	F005	51856	8240		60096
D001	D007	D009	-0-	8			8
D001	D007	F003	-0-	42			42
D001	D008	-0-	-0-	4571			4571
D001	D008	D010	D011	60			60
D001	D008	F003	D035	374			374
D001	D008	F003	F005	25192	3200		28392
D001	D008	U112	U220	1900			1900
D001	D011	-0-	-0-	454			454
D001	D018	-0-	-0-	129071			129071
D001	D018	D038	-0-	19991			19991
D001	D018	D039	-0-	5969	45		6014
D001	D019	U057	D006	360			360
D001	D022	F003	F005	1520			1520
D001	D035	-0-	-0-	49057			49057
D001	D035	D039	F005	5880	132		6012
D001	D035	F003	F005	12060	570		12630
D001	D035	F005	-0-	3370			3370
D001	D039	-0-	-0-	197773			197773
D001	D039	D018	-0-	1460065			1460065
D001	D039	D022	-0-	324			324
D001	F001	-0-	-0-	559			559
D001	F001	F003	D035	172280			172280
D001	F001	F003	F005	591			591
D001	F002	-0-	-0-	26528			26528
D001	F002	F003	-0-	3657			3657
D001	F002	F003	F005	137604	8307		145911
D001	F002	F004	-0-	13245			13245
D001	F002	F005	-0-	200			200
D001	F002	F005	D035	510	150		660
D001	F003	-0-	-0-	7962	120		8082
D001	F003	D007	D008	675			675
D001	F003	F002	-0-	2231			2231
D001	F003	F002	F005	4750			4750
D001	F003	F005	-0-	45799	3313	28324	77436
D001	F003	F005	D018	2310			2310

A. The amount of hazardous waste by type that is generated, handled or transported within the state.							
Waste Codes				Sent off	Store	Treat	Total
Code 1	Code 2	Code 3	Code 4	site (lb	(lb.)	(lb.)	(lb.)
D001	F003	F005	D035	66357	400		66757
D001	F003	F005	F002	240450			240450
D001	F003	F005	U154	42	141		183
D001	F003	U080	U123		1374		1374
D001	F003	U233	-0-	134			134
D001	F005	-0-	-0-	62551	6160		68711
D001	F005	D035	F002	432			432
D001	F005	F003		1204	36	1877	3117
D001	U002	U117	-0-	346			346
D001	U019	F003	F005	500			500
D001	U019	U154	-0-	458			458
D001	U021	-0-	-0-	150			150
D001	U044	-0-	-0-	221			221
D001	U160	-0-	-0-	141			141
D001	U213	-0-	-0-	91			91
D001	U213	U002	U196	575			575
D001	U220	U239	U154	2499			2499
D002	-0-	-0-	-0-	1253952	2492	393819	1650263
D002	D001	-0-	-0-	877			877
D002	D003	-0-	-0-	1072			1072
D002	D003	D005	D009	9209			9209
D002	D004	-0-	-0-	282			282
D002	D004	D006	D008	5219			5219
D002	D005	-0-	-0-	51			51
D002	D006	-0-	-0-	4125			4125
D002	D006	D008	D011	13795			13795
D002	D006	D011	-0-	16			16
D002	D007	-0-	-0-	85633	798		86431
D002	D008	-0-	-0-	98710	216		98926
D002	D008	D011	-0-	400			400
D002	D009	-0-	-0-	2552			2552
D002	D010	-0-	-0-	100			100
D002	D011	-0-	-0-	12369			12369
D002	F002	F005	-0-	124			124
D002	F003	-0-	-0-	1196			1196
D002	U123	-0-	-0-	169			169
D002	U159	U220	D035	183			183
D003	-0-	-0-	-0-	28591	305		28896
D003	D001	-0-	-0-	399			399
D003	D005	D006	U177	145			145
D003	D011	-0-	-0-	1173			1173
D003	F008	-0-	-0-	1410			1410
D004	-0-	-0-	-0-	1293			1293
D004	D002	-0-	-0-	1			1
D004	D005	D007	D008	10090			10090
D004	D009	-0-	-0-	107			107
D004	D013	D014	D020	250			250
D004	P098	P106	-0-	83			83
D005	-0-	-0-	-0-	16619	300		16919
D005	D006	D007	D008	120			120
D005	D006	D008	D009	17			17
D005	D007	-0-	-0-	2950			2950
D005	D007	F027	-0-	10			10
D005	D008	-0-	-0-	55830			55830
D005	F003	-0-	-0-	182			182
D006	-0-	-0-	-0-	12754			12754
D006	D005	D009	D002	591			591

A. The amount of hazardous waste by type that is generated, handled or transported within the state.							
Waste Codes				Sent off	Store	Treat	Total
Code 1	Code 2	Code 3	Code 4	site (lb	(lb.)	(lb.)	(lb.)
D006	D007	D008	-0-	250			250
D006	D007	D008	D022	5323			5323
D006	D007	D008	F001	880			880
D006	D007	D008	F002	37568			37568
D006	D008	-0-	-0-	5400			5400
D006	D009	-0-	-0-	5205			5205
D007	-0-	-0-	-0-	70332		682644	752976
D007	D001	-0-	-0-	132			132
D007	D002	-0-	-0-	240			240
D007	D002	D001	-0-	192			192
D007	D002	D008	-0-	1548			1548
D007	D004	-0-	-0-		40000		40000
D007	D008	-0-	-0-	12768	1832		14600
D007	D008	F003	F005		609		609
D007	D009	-0-	-0-	107			107
D008	-0-	-0-	-0-	2488243	432780		2921023
D008	D001	-0-	-0-	1050			1050
D008	D002	-0-	-0-	205			205
D008	D007	-0-	-0-		333		333
D008	D007	D001	D035	400			400
D008	M002	-0-	-0-	39565			39565
D009	-0-	-0-	-0-	96229	1		96230
D009	D001	-0-	-0-	8			8
D009	D002	-0-	-0-	83			83
D009	D011	-0-	-0-	916			916
D009	U151	-0-	-0-	20			20
D010	-0-	-0-	-0-	20			20
D011	-0-	-0-	-0-	62982	312	39144	102438
D011	D002	-0-	-0-	300		8	308
D016	U240	-0-	-0-	240			240
D017	-0-	-0-	-0-	208			208
D018	-0-	-0-	-0-	28033			28033
D018	D001	-0-	-0-	4998			4998
D018	F005	F003	-0-	2499			2499
D032	-0-	-0-	-0-	37735			37735
D035	-0-	-0-	-0-	500			500
D035	D001	F003	-0-	458			458
D035	D001	F005	-0-	383			383
D035	F003	F005	-0-	789			789
D035	F005	U159	-0-	2			2
D122	-0-	-0-	-0-	916			916
D151	-0-	-0-	-0-	1			1
F001	-0-	-0-	-0-	493823	1359	861923	1357105
F001	D008	-0-	-0-	5000			5000
F001	D039			17777			17777
F001	D040			73700			73700
F001	F002	-0-	-0-	22160			22160
F001	F002	U165	D019	192			192
F001	F003	-0-	-0-	2460			2460
F001	F003	F005	-0-	4720			4720
F001	F005	-0-	-0-	1743			1743
F001	F007	-0-	-0-	56			56
F001	U154	-0-	-0-	72888			72888
F002	-0-	-0-	-0-	317384	34930	12495	364809
F002	D001	-0-	-0-	400			400
F002	D001	U226	-0-	475			475
F002	D002	-0-	-0-	125			125

A. The amount of hazardous waste by type that is generated, handled or transported within the state.							
Waste Codes				Sent off	Store	Treat	Total
Code 1	Code 2	Code 3	Code 4	site (lb	(lb.)	(lb.)	(lb.)
F002	D006	-0-	-0-	3105	545		3650
F002	D006	D007	D022	945			945
F002	D008	-0-	-0-	17709	3695		21404
F002	D039	-0-	-0-	186			186
F002	F001	-0-	-0-	3344			3344
F002	F001	U080	-0-	11550			11550
F002	F003	-0-	-0-	100			100
F002	F003	D001	-0-	50			50
F002	F003	D018	D035	2291			2291
F002	F003	F004	D002	496			496
F002	F003	F005	-0-	4117			4117
F002	F003	F005	D001	8901			8901
F002	F003	F005	U117	3136			3136
F002	F004	-0-	-0-	6817			6817
F002	F004	D006	D002	315			315
F002	F004	D006	D007	39075			39075
F002	F005	-0-	-0-	303			303
F002	U226	-0-	-0-		208		208
F003	-0-	-0-	-0-	93078	1217	4626	98921
F003	D001	-0-	-0-	46740	34	9438	56212
F003	D001	F005	D008		106		106
F003	D001	U239	-0-	1060			1060
F003	D002	-0-	-0-	1948			1948
F003	D002	D001	-0-	3607			3607
F003	D002	D009	U225	96			96
F003	D002	F005	-0-	600			600
F003	D004	D009	-0-	40			40
F003	D005	-0-	-0-	100			100
F003	F001	-0-	-0-	3000			3000
F003	F002	-0-	-0-	399			399
F003	F005	-0-	-0-	229755	3026	251	233032
F003	F005	D001	-0-	339361	8569	15835	363765
F003	F005	D001	D035	138053	240		138293
F003	F005	D035	-0-	805	672		1477
F003	F005	D035	D001	956			956
F003	U002	-0-	-0-	20830			20830
F004	F005	-0-	-0-	200			200
F005	-0-	-0-	-0-	60707	399		61106
F005	D001	-0-	-0-	98230	1650		99880
F005	D001	D002	-0-	7728			7728
F005	D001	D035	-0-	10343			10343
F005	D001	F003	-0-	13744			13744
F005	D035	-0-	-0-	6820			6820
F005	F003	-0-	-0-	8801			8801
F005	F003	D001	D035	814			814
F005	F003	F002	-0-	3520			3520
F006	-0-	-0-	-0-	3153031			3153031
F007	-0-	-0-	-0-	44463			44463
F008	F008	-0-	-0-	500			500
F009	-0-	-0-	-0-	1050			1050
F019	D006	D007	D008	8700			8700
F027	-0-	-0-	-0-	133			133
K106	-0-	-0-	-0-	659560			659560
M002	-0-	-0-	-0-	6383474			6383474
M002	D001	F002	-0-	77			77
P012	-0-	-0-	-0-	120			120
P012	D009	-0-	-0-	42			42

A. The amount of hazardous waste by type that is generated, handled or transported within the state.							
Waste Codes				Sent off	Store	Treat	Total
Code 1	Code 2	Code 3	Code 4	site (lb	(lb.)	(lb.)	(lb.)
P012	P087	-0-	-0-	42			42
P018	-0-	-0-	-0-	20			20
P022	-0-	-0-	-0-	200			200
P048	-0-	-0-	-0-	250			250
P087	D006	D007	-0-	130			130
P089	P037	U129	P001	37			37
P098	P106	-0-	-0-	20			20
P105	-0-	-0-	-0-	81			81
P106	-0-	-0-	-0-	1			1
P106	P098	-0-	-0-	20			20
P106	P121	-0-	-0-	42			42
P113	-0-	-0-	-0-	42			42
P144	D001	-0-	-0-	175			175
U001	-0-	-0-	-0-	29			29
U002	-0-	-0-	-0-	7938		150	8088
U003	-0-	-0-	-0-	72			72
U006	-0-	-0-	-0-	47			47
U012	U144	U188	U201	400			400
U019	-0-	-0-	-0-	96			96
U020	-0-	-0-	-0-	42			42
U036	-0-	-0-	-0-	120			120
U036	D009	-0-	-0-	40			40
U036	U211	-0-	-0-	67			67
U044	-0-	-0-	-0-	132			132
U044	U122	-0-	-0-	128			128
U044	U188	-0-	-0-	1040			1040
U044	U210	-0-	-0-	133			133
U061	-0-	-0-	-0-	5			5
U075	-0-	-0-	-0-	1			1
U080	-0-	-0-	-0-	82			82
U080	D007	-0-	-0-	83			82
U080	D039	U228	U225	142			142
U112	-0-	-0-	-0-	607			607
U115	-0-	-0-	-0-	15			15
U117	-0-	-0-	-0-	227			227
U117	U153	U125	U052	333			333
U120	-0-	-0-	-0-	128			128
U122	-0-	-0-	-0-	4431			4431
U122	U012	D003	-0-	83			83
U122	U226	U211	U044	583			583
U129	-0-	-0-	-0-	101			101
U133	-0-	-0-	-0-	5			5
U134	-0-	-0-	-0-	40			40
U147	U201	U218	U226	60			60
U151	-0-	-0-	-0-	155			155
U151	D001	-0-	-0-	15			15
U151	D009	-0-	-0-	89			89
U154	-0-	-0-	-0-	845			845
U158	-0-	-0-	-0-	1200			1200
U159	-0-	-0-	-0-	21	83		104
U160	-0-	-0-	-0-	10			10
U185	-0-	-0-	-0-	96			96
U188	U044	U072	U012	25			25
U188	U052	U211	P087	42			42
U188	U072	U219	U165	45			45
U196	-0-	-0-	-0-	120			120
U196	U154	D001	-0-	67			67

A. The amount of hazardous waste by type that is generated, handled or transported within the state.							
Waste Codes				Sent off	Store	Treat	Total
Code 1	Code 2	Code 3	Code 4	site (lb	(lb.)	(lb.)	(lb.)
U201	-0-	-0-	-0-	7			7
U210	-0-	-0-	-0-	649			649
U219	-0-	-0-	-0-	80			80
U220	-0-	-0-	-0-	344			344
U220	F005	-0-	-0-	80			80
U220	U002	U239	U196	591			591
U223	D035	D021	D001	200			200
U226	-0-	-0-	-0-	15914			15914
U227	-0-	-0-	-0-	2			2
U233	-0-	-0-	-0-	80			80
U239	-0-	-0-	-0-	1603			1603
U239	F003	F005	-0-	1986			1986
U242	-0-	-0-	-0-	120			120
Totals (Lb.)				22239018	1098532	2242832	25580382
Totals (tons)				11119.51	549.27	1121.42	12790.19

APPENDIX B.

B. The amount of hazardous waste by type that is handled at commercial hazardous waste facilities within the state.

Facility:	Safety-Kleen Corp., Leeds (Accepts waste from generators)		
	D001	F002/F004	Total
Total (lb.)	1,294,952	39,140	1,334,092

Facility:	Central Maine Power Co., Augusta (Accepts waste only from CMP sites)	
	M002	
Total (lb.)	1,275,637	

Facility:	Jet-Line Services, Souty Portland (Accepts gasoline-contaminated waste- waters from generators)	
	D018	
Total (lb.)	672,076	

APPENDIX C.

C. Hazardous Waste Permits

Storage and Treatment

	O-4-95	Cyro, Sanford
	O-5-95	U.S. Navy, Portsmouth Naval Shipyard, Kittery
#	I-030	GTE, Standish
	I-051	Millington, Lincolnville

Treatment

	O-2-95	Saunders Bros. Manufacturing, Westbrook
	O-7-95	Pioneer Plastics, Auburn
	O-8-95	Pratt & Whitney, North Berwick
	O-9-95	Data General, Westbrook
*	O-10-95	General Electric Co., Auburn
	O-11-95	Hussey Seating, North Berwick
	O-12-95	Mecon, Caribou
	O-13-95	Cianbro Corp., Pittsfield
	O-14-95	U.S. Administration, Togus
	O-15-05	Bath Iron Works, Bath
	O-16-95	Acme Monaco Corp., Presque Isle
	O-18-95	SNS Plastics Co. Inc., Waldoboro
	O-19-95	Bath Iron Works, Portland
*	O-20-95	Master Machine Co., Bristol
	O-21-95	Edwards Co., Pittsfield
	O-22-95	Sabre Yachts, Raymond
	O-23-95	Maine Medical Center, Portland
	O-26-95	U.S. Navy, Brunswick NAS, Brunswick
	O-27-95	U.S. Air Force, Loring AFB, Limestone
	O-29-95	Interstate Equipment Corp., Eliot
	O-30-95	Ashmore Brothers, Inc., Ellsworth
	O-31-95	Rite-Way Cleaners, Madawaska
	O-33-95	Performance Product Painting, Auburn
	O-34-95	Henry R. Hinkley & Co., Southwest Harbor
	O-38-95	Broadway Auto Body & Paint Shop, So. Portland
	O-39-95	Ogunquit Camera Shop, Ogunquit
	O-41-95	Sermatech International, Biddeford
*	O-43-95	Insituform of New England, Waterville
*	O-44-95	Rich Tool and Die, Inc., Windham
	O-45-95	Forrest Autobody, Inc., Winterport
*	O-46-95	Dexter Shoe co., Dexter

C. Hazardous Waste Permits (Cont.)

Storage Facilities

	O-1-95	Central Maine Power, Augusta
	I-009	Central Maine Power, Augusta
	O-6-95	S.D. Warren, Westbrook
#	I-022	Great Northern Paper, East Millinocket
#	I-023	Great Northern Paper, Millinocket
#	I-024	Pinkham Lumber, Ashland
	I-052	U.S. Navy, Brunswick NAS, Brunswick
	O-17-95	Jet-Line Services, South Portland
	O-25-95	Maine Dept. of Transportation, Bangor
*	O-28-95	Safety-Kleen Corp., Leeds
	I-055	U.S. Air Force, Loring AFB, Limestone
	O-32-95	Clean Harbors of Maine, South Portland

KEY

* New Facilities

Closing 1990

& License Revoked in 1990

APPENDIX D.

D. Hazardous waste by type handled within Maine and by other states.

- (1) Hazardous waste generated outside Maine and handled at permitted treatment facilities within Maine.

Jet-Line 672,076 lb. *
(currently unable to differentiate state of origin)

- (2) Hazardous waste generated in Maine shipped to facilities located in other states or countries

State/Country	Total (lb)
Alabama	103986
Arkansas	32876
Canada (Quebec)	1617695
Connecticut	920848
Florida	36485
Georgia	42173
Illinois	48406
Indiana	14000
Kansas	383618
Louisiana	13982
Massachussetts	4574846
Maryland	43400
Michigan	2198231
North Carolina	81833
New Hampshire	126557
New Jersey	2187493
New York	3472647
Ohio	918608
Oregon	19036
Pennsylvania	578011
Rhode Island	1453408
South Carolina	8980
Tennessee	1424802
Texas	1025751
Utah	36241
Vermont	45928
Virginia	62456
Total	21472297

APPENDIX E.

E. Hazardous waste facilities available for use by generators.

The following list of treatment, storage and disposal facilities were used by Maine generators as reported in their 1990 Annual Reports. It is not a complete listing of all facilities available in the United States and Canada.

Am. Industrial Waste
Industrial Dr.
White Bluff, TN 37187

Clean Harbors of Natick
10 Mercer Rd.
Natick, MA 01760

Am. Resource Recovery
901 Bodley St.
Memphis, TN 38106

Clean Incineration
100 Plastics Ave.
Pittsfield, MA

Aptus
Hwy. 169 Industrial Park
Coffeyville, KS 67337

Coating Systems
55 Crown St.
Nashua, NH 03060

Battery Disposal Technology
4255 Research Parkway
Clarence, NY 14031

Cyanokem Inc.
12381 Schaefer Hwy.
Detroit, MI 48227

C. P. Chemical
Arbor St.
Sewaren, NJ 07077

Dynex Environmental
4751 Mustang Circle
St. Paul, MN 55112

Cecos Treatment Corp..
51 Broderick Rd.
Bristol, CT 06010

E. I. DuPont Denomours
Chamber Works, Rt. 130
Deepwater, NJ 08023

Chem Met Services
18550 Allen Rd.
Wyandotte, MI 48192

Ensco Inc.
American Road
Eldorado, AR 71730

Chemical Waste Management
Emelle Facility
Emelle, AL 35459

Envirite
198 Old Waterbury Rd.
Thomaston, CT 06787

Chemical Waste Management
1550 Balmer Rd.
Model City, NY 14107

Environmental Enterprises
4650 Spring Grove Avenue
Cincinnati, OH 45232

Clean Harbors of Baltimore
(formerly Chemclear)
1910 Russell St.
Baltimore, MD 21230

Ensco Inc.
American Road
Eldorado, AR 71730

Clean Harbors of Braintree
385 Quincy Ave.
Braintree, MA 02184

Ensco Inc.
American Road
Eldorado, AR 71730

Envirite Corp..
198 Old Waterbury Rd.
Thomaston, CT 06787

Environmental Enterprises
4650 Spring Grove Avenue
Cincinnati, OH 45232

Environmental Waste Resources
130 Freight St.
Waterbury, CT 06702

Envirosafe Services of Ohio
876 Otter Creek Rd.
PO Box 167571
Oregon, OH 43616

Eticam Inc.
PO Box 6787
Warwick, RI 02887

Frontier Chemical Waste Mgmt.
4626 Royal Ave.
Niagra Falls, NY 14303

G & L Recovery Systems
1302 West 38th St.
Astabula, OH 44004

Gen. Electric App. Service
175 Milens Rd.
Tonawanda, NY 14150

General Chemical Corp.
1335 Leland St.
Framingham, MA 01701

Gold Shield Solvent
2263 Distributors Dr.
Indianapolis, IN

Envirite Corp.
198 Old Waterbury Rd.
Thomaston, CT 06787

International Depository
AUW Building 884
North Kingston, RI

Jet-Line Services
263 Howell St.
Lowell, MA 01852

Jet-Line Services
441 R Canton St.
Stoughton, MA 02072

Jet Line Services
8 Progress Dr.
Dover, NH 03820

Laidlaw Environmental Svs
(formerly GSX Northeast)
300 Canal St.
Lawrence, MA 01840

Laidlaw Environmental Svs
Watlington Ind. Rd.
Redisville, NC 27320

Laidlaw Environmental Svs
(formerly GSX Services)
Rt. 1, Box 255
Pinewood, SC 29125

Laidlaw Environmental Svs
(formerly Tricil)
3536 Fite Rd.
Millington, TN 38053

Laidlaw Environmental Svs
(formerly Tricil)
Bartow Municipal Airport
Bartow, FL 33830

MacDermid Inc.
50 Brookside Rd.
Waterbury, CT 06708

Marine Shale Processors
Highway 90 East
Morgan City, LA 70380

Halpern and Co. Inc.
3132 west Thomsan St.
Philadelphia, PA 19121

Michigan Disposal Inc.
49350 N. Service Dr.
Park
Belleville, MI 48111

Molycorp Inc.
300 Caldwell Ave.
Washington, PA 15301

NDL Organization
P.O. Box 791
Peekskill, NY 10566

Osco Waste Treatment Plant
408 Santa Fe Pike
Columbia, TN 38402

Petro-Chem Processing
421 Lyncastle
Detroit, MI 48227

Pollution Solutions of VT
2 Avenue D
Williston, VT 05495

Pratt & Whitney
400 Main St.
East Hartford, CT 06108

RFE Industries Inc.
Foot of Jersey Ave.
Jersey City, NJ 97302

Rollins Environmental
P.O. Box 221, Rte. 322
Bridgewater, NJ 08014

S. D. Meyers
180 South Ave.
Tallmadge, OH 44278

Safety-Kleen Corp.
777 Big Timber Rd.
Elgin, IL 60123

Mercury Refining Co.
Railroad Ave.
Albany, NY 12205

Safety-Kleen Corp.
Cenco Blvdl, Almo Ind.
Clayton, NJ 08312

Safety-Kleen Corp.
581 Milliken Dr.
Hebron, OH 43025

Safety-Kleen Corp.
Sema Building, Main St.
Kuhnsville, PA 18104

Solvents Recovery Service
Lazy Lane
Southington, CT 06489

South Windsor Metallurgic
300 Rye St.
South Windsor, CT 06074

Special Waste Industries
1713 Legion Rd.
Athens, TN 37303

Stablex Canada
760 Industrial Boulevard
Blainville, Quebec,
Canada

Stablex R.I.
275 Allens Ave.
Providence, RI 02905

Stablex S.C.
(formerly Thermalkem)
5 Vernesdale Rd.
Rock Hill, SC 29730

Technical Env. Services
500 Grand Rd.
Laporte, TX 77571

Total Waste Management
142 River Rd.
Newington, NH 03801

Safety-Kleen Corp.
189-A Willow St.
Salisbury, MA 01950

Safety-Kleen Corp.
Rt. 202
Leeds, ME 04263

Trade Waste Incineration
7 Mobile Dr.
Sauget, IL 62201

Transformer Service Inc.
74 Regional Dr.
Concord, NH 03301

United Industrial Services
P.O. Box 9
Graysville, GA 30726

United Industrial Services
136 Gracey Ave.
Meriden, CT 06450

Unison Transformer Service
4160 Perimeter Dr.
Columbus, OH 43228

USPCI
8960 North Hwy 40
Lake Point, UT 84074

Waste Conversion
2869 Sandstone Dr.
Hartfield, PA 19440

Wayne Disposal Inc.
49350 North Service Dr.
Bellville, MI 48111

World Resources Recycling
Walnut Lane, RD 5, Box 5553
Pottsville, PA 17901

APPENDIX F.

F. Firms that provide testing, consulting, transportation and other services. (Key to headings at end of list)

	C	H/R	Lab	PT	HW	WO	SIA
ABB Environmental P.O. Box 7050 Portland, ME 04112 (207) 775-5401		X	X				
A & L Laboratory P.O. Box 1507 Auburn, ME 04210 (207) 784-5354			X				
Acheron Engineering Svcs. 40 Main St. Newport, ME 04953 (207) 368-5786			X				
Acheron, Inc. 22 Bowdoin St. Winthrop, ME 04364 (207) 377-2552		X					
Adcom Express, Inc. 17650 DuVan Dr. Tinley Park, IL 60477 (312) 429-3013					X	X	
Advanced Environmental Management Services P.O. Box 1224 Barre, VT 05641 (802) 479-5400					X		
Advanced Pollution Control Corp. 120 High Street Bridgewater, MA 02324 (508) 697-4199					X		
Am. Industry Marine Services 1630 South Second St. Plainfield, NJ (201) 756-4200					X	X	
Am. Tank Testing 191 Cirtchett Rd. Candia, NH 03034 (603) 483-2000				X			
Am. Resource Recovery Corp. 901 Bodley St. Memphis, TN 38106 (901) 774-2340					X		
Applied Earth Science P.O. Box 2278 Bangor, ME 04401 (207) 942-8877		X					

	C	H/R	Lab	PT	HW	WO	SI
Aptus Hwy. 169 Industrial Park Coffeyville, KS 67337 (612) 469-3475					X	X	
Ashland Chemical Co. 3 Broad St. Binghamton, NY 13902 1-800-637-7922						X	X
BCI Geonetics Airport Road P.O. Box 529 Laconia, NH 03247 (603) 528-1078		X					
BCI Geonetics RFD #2, Box 5115 Eames Rd. Winslow, ME 04902 (207) 872-0613 (603) 528-1007		X					
B.E.S. Environmental Specialists P.O. Box 1801 Kingston, PA 18704 (717) 779-5316					X		
Bechem Transport Inc. 46 River St. New Haven, CT 06513 (203) 562-1280					X		
Beede Waste Oil Inc. P.O. Box 127, Kelley Rd. Plaistow, NH 03865 (603) 382-5761					X	X	
Boston Recovery Co. Inc. 960 Turnpike St. Canton, MA 02021 (617) 828-5445				X			
Buffalo Fuel Corp. P.O. Box 1038 Niagara Falls, NY 14301 (716) 773-1921					X		
Burnham Service Corp. 5000 Burnham Blvd. Columbus, GA 31907 (404) 563-1120					X		
C.E.H. Inc. P.O. Box 5247 Augusta, ME 04330 (207) 622-0032		X					

	C	H/R	Lab	PT	HW	WO	SI
C. M. Laboratories 29 Wallace Avenue South Portland, ME 04106 (207) 883-8395					X		
Casey & Brindley, Inc. 30 Charles St. Needham, MA 02194 (508) 533-2534					X		
Chemical Waste Management 3003 Butterfield Rd. Oak Brook, IL 60521 (312) 218-1628					X		
Clean Harbors of Maine 17 Main St. South Portland, ME 04106 (207) 729-8111	X		X	X	X	X	
Clean Harbors of Maine RFD #2, Box 33 Bangor, ME 04401 (207) 848-2800	X				X	X	
Clean Harbors of Natick 10 Mercer Rd. Natick, MA 01760 (617) 849-1800					X		
Conoco Inc. 1007 Market St., Rm. 20673 Newcastle, DE 19720 (302) 323-1014					X		
Continental Van Guard 204 Harding Ave. Bellmawr, NJ 08031 (609) 931-0950						X	X
CSI Environmental Services 63 Hunt Rd. Amesbury, MA 01913 (508) 887-6104						X	X
Custom Environmental Transport One Rollins Plaza, Wilmington, DE 19803 (302) 479-2955						X	
Cyn Oil Corp. 1771 Washington St. Stoughton, MA 02072 (617) 344-0265					X	X	

	C	H/R	Lab	PT	HW	WO	SIA
D.A.B. Trucking 130 Silvermine Rd. Seymour, CT 06483 (203) 881-2877						X	X
D & J Transportation Specialists 227 Solar St. Syracuse, NY 13204 (315) 652-7706					X	X	
Dart Trucking Co. 61 Railroad St., P.O. Box 89 Canfield, OH 44406 (216) 533-9841					X		
Dead River Co. 55 Broadway Bangor, ME 04401 (207) 947-8641					X		
Delta Environmental Inc. P.O. Box 206 Boligee, AL 35443 (205) 336-8575					X		
Demers Laboratory 71 Main St. P.O. Box 725 Springvale, ME 04083 (207) 324-2074			X				
Dennison Oil Inc. 1158 Main St., P.O.Box 311 Hanson, MA 02341 (617) 294-0453					X	X	
Dependable Waste Oil Service P.O. Box 117 Windham, NH 03087 (603) 894-6661					X	X	
Doggett, A.L. P.O. Box 35 8 Old Portland Rd. Gray, ME 04039 (207) 657-4569					X		
DeWick, Stephen C. Chase, Kimball 55 Front St. Bath, ME 04530 (207) 443-1361			X				
Division Transport 333 Executive Court Little Rock, AR 72205 (501) 223-4177					X		

	C	H/R	Lab	PT	HW	WO	SI
DYNEX Environmental Inc. 4751 Mustang Circle St. Paul, MN 55112 (617) 784-4040					X		
EASE Transport Inc. 5241 New Peachtree Rd, Suite H Atlanta, GA 30340 (404) 455-8996					X		
East Coast Environmental 454 Quinnipiac Ave. New Haven, CT 06513 (203) 469-2376					X		
ENPRO Services Inc. 12 Mulliken Way Newburyport, MA 01950 (617) 465-1595					X		
ENSR Inc. 35 Nagog Park Acton, MA 01720 (508) 635-9500	X			X	X		
ENSR Inc. 1501 Raff Rd. Canton, OH 44707 (216) 452-0837					X	X	
Envirite Corp. Old Waterbury Rd. Thomaston, CT 06787 (203) 283-8235					X		
Environmental Diagnostic Laboratories 231 Front St., P.O. Box 2890 South Portland, ME 04106			X				
Environmental Product Services P.O. Box 315 Syracuse, NY 13209 1-800-843-8265					X	X	
Environmental Transfer Corp. Gold Mine Rd. Flanders, NJ 07836 (201) 347-7111					X		
Environmental Transportation Services P.O. Box 36118 Oklahoma City, OK 73136 (405) 745-2002					X	X	

	C	H/R	Lab	PT	HW	WO	SI
Environmental Waste Resources 130 Freight St. Waterbury, CT 06702 (203) 755-2283					X	X	
Evergreen Construction Co. Inc. 15 North Main St. Bellingham, MA 02019 (617) 966-0330					X		
Fairbanks Scale Division 711 East St. Johnsbury Rd. St. Johnsbury, VT 05819 (802) 748-5111				X			
Fleet Environmental Svcs. 565 Winthrop St. Taunton, MA 02780 (508) 880-6812					X	X	
Floyd's of South Carolina P.O. Box 12318 Florence, SC 29504 (803) 669-0192						X	
Frank's Vacuum Truck Svcs 4500 Royal Ave. Niagara Falls, NY 14303 (716) 284-2132					X		
Franklin Environmental Svcs P.O. Box 617, Industrial Rd. Wrentham, MA 02093 (617) 384-6151						X	
Freehold Cartage Inc. P.O. Box 4629 Freehold, NJ 07728 (201) 462-1001					X		
General Chemical Corp. 133 Leland St. Framingham, MA 01701 (617) 872-5000					X		
Groundwater Technology 295 Forest Ave. Portland, ME (207) 773-3020		X		X			
Gary Goodelle Transport 6920 Sterrenttania Rd. Fairview, PA 16415 (814) 833-2698					X	X	

	C	H/R	Lab	PT	HW	WO	SI
HARGO Industries 28 High St. Claremont, NH 03743 (603) 543-3657					X		
Hawk Transportation Svs 16 Haverhill St. Andover, MA 01810 (617) 470-0334					X	X	
HazMat Environmental Group 60 Commerce St. Buffalo, NY 14217 (716) 827-7200						X	
HTA OEST Assoc., Inc. 420 Western Ave. South Portland, ME 04106 (207) 761-1770		X					
Horwith Truck Inc. Rt. 329 Northampton, PA 18067 (215) 799-4961					X		
Industrial Vacuum Co. 38 Alden St. Bangor, ME 04401 (207) 866-5552		X				X	
Inland Waters Pollution Control 2021 South Schaefer St. Detroit, MI 48217 (313) 479-0440						X	
Intercon Transport Inc. 16643 SW Roosevelt Lake Oswego, OR 97035 (503) 635-3287					X		
J. B. Hunt Special Commodities Inc. 615 J.B. Hunt Corp. Dr. Lowell, AR 72745						X	
J. B. Silva Co. 61 Nichols St. Danvers, MA 01923 (617) 777-2020						X	
J. F. Walton and Co. Inc. 201 Marginal St. Chelsea, MA 02150 (617) 884-0350						X	
Jeffrey Chemical Co. Inc. 789 Woburn St. Wilmington, MA 01887 (617) 657-7560						X	X

	C	H/R	Lab	PT	HW	WO	SI
Jet-Line Services 205 Lincoln St. South Portland, ME 04106 (207) 799-0850	X			X	X	X	
K & B Trucking Inc. 21 Church Rd. Hatsfield, PN 19440 (215) 997-9111					X	X	
Krajack Tank Lines Inc. 155 Smith St. PO Box 383 Keasbey, NJ 07204 (201) 241-1100					X	X	
Laidlaw Environmental 221 Sutton St. North Andover, MA 01845 (617) 683-1002						X	
Laidlaw Environmental 350 Railroad St. Roebuck, SC 29376 (803) 452-5500						X	
Lincoln Environmental P.O. Box 117 Manville, RI 02838 (401) 769-3033						X	X
LRS Enviro-Services Inx. 4 High St., PO Box 178 Hampton, NH 03842 (603) 895-6192					X		
LRS Enviro-Services Inc. 4 High St., P.O. Box 178 Hampton, NH 03842 (603) 895-6192					X		
Marine Shale Processors 110 James Drive West, Suite 120 St. Rose, LA 70087 (504) 631-3626					X		
Merola Enterprises Inc. P.O. Box 4845 Toms River, NJ 08745 (908) 657-2001					X	X	
Merrill Transport Co. Box 739, 1037 Forest Ave. Portland, ME 04104 (207) 797-7611						X	X

	C	H/R	Lab	PT	HW	WO	SI
Modern Transportation Services Box 520 Zelienole, PA 16063						X	
Mr. Frank Inc. 4747 Lincoln Mall Dr., Suite 603 Matteson, IL 60443 (312) 481-5221					X		
Nappi Trucking Corp. P.O. Box 510 Matawan, NJ 07747 (201) 758-8215						X	X
Nico Trucking Corp. 301 Massapeag Side Rd. Uncasville, CT 06382 (203) 848-8655					X		
NDL Corporation P.O. Box 510 Peekskill, NY 10566 (914) 737-7330						X	
Myers, S. D. 180 South Ave. Tallmadge, OH 44278 (216) 633-2666					X		
New England Tank Test P.O. Box 557 Marion, CT 06444-0557 (203) 628-4171				X			
Normandeau Maine, Inc. P.O. Box 202 Yarmouth, ME 04096-0202 (207) 846-1010		X					
Northeast Laboratory P.O. Box 788, China Rd. Waterville, ME 04901 (207) 873-7711			X				
Northeast Recycling Transportation 3301 Monroe Ave. Cleveland, OH 44113 (216) 961-8618					X		
Oil Recovery Corp. P.O. Box 1065 West Springville, MA 01090 (413) 737-2949					X	X	
Peck Environmental P.O. Box 947 Kennebunk, ME 04043 (207) 985-6116			X				

	C	H/R	Lab	PT	HW	WO	SI
Petroleum Inventory Management 205 Western Ave. Augusta, ME 04330 (207) 622-4192							X
Petco Equipment Co. 173 Water St. P.O. Box 386 Augusta, ME 04330 (207) 623-8378				X			
Pollution Solutions Inc. 2 Avenue D Williston, VT 05495 (802) 860-1200					X		
Pollution Control Services 637 Main St. Gorham, ME 04038 (207) 845-4044							X
Portland Pump Co. Mussey Road Extension P.O. Box 1180 Scarborough, ME 04074 (207) 883-4317				X			
Price Trucking Corp. P.O. Box 70 Buffalo, NY 14220 (716) 822-1414						X	
R & S Environmental Construction Svs 82 Shun Pike Johnson, RI 02919 (401) 946-1120						X	
RFE Industries Inc. Foot of Jersey Ave. Jersey City, NJ 07302 (201) 451-0229					X		
RGGI, Inc. 17 West St. Freeport, ME 04032 (207) 865-6138		X					
RST Industries 485 McAllister Dr. St. John, NB E2L 4HB (506) 634-8800					X		

	C	H/R	Lab	PT	HW	WO	SI
Rand, John & White, Carol Consulting Geologists 198 Main St. Yarmouth, ME 04096 (207) 846-5599 (207) 865-9590		X					
St. Joseph Motor Lines 5724 Peachtree Rd. Atlanta, GA 30341 (404) 452-1744					X		
S-J Transportation Co. US Route 40, PO Box 91 Woodstown, NJ 08098 (609)769-2741					X		
Safe Transport Inc. 35 Belver Ave., Room 103 Quonset Point, RI 02852 (401) 294-6320					X	X	
Safety-Kleen Corp. Route 202 Leeds, ME 04263 (207) 933-4496					X		
SEA Consultants, Inc. Citicorp Park West 100 Foden Rd. South Portland, ME 04106 (207) 775-2281		X					
Seacoast Ocean Services 37 Custom House Wharf Portland, ME 04101 (207) 774-2111	X			X	X	X	
Sealand Environmental Svs 326 Derby Ave. Derby, CT 06418 (203) 735-1818					X		
Service Station Maintenance 24 Rockdale St. Worcester, MA 01606 (514)430-1496					X	X	
Services Sanitaire Blainville 750 Boul. Industriel Blainville, Quebec, Canada J7C 3V4 (514) 430-1496					X		
Shevenell/Galen Assoc. RR 2, Box 12 Topsham, ME 04086		X					

	C	H/R	Lab	PT	HW	WO	SI
Solvents Recovery Service of NE P.O. Box 362 Southington, CT 06489 (203) 621-8383						X	X
Suffolk Services Inc. 26 Tanner St. Lowell, MA 01852 (617) 458-2500						X	X
TankPro Corp. P.O. Box 970 Scarborough, ME 04074 (207) 883-6265				X			
Tank Testing Service of New England P.O. Box 73 Goffstown, NH 03045 (603) 669-8363					X		
Taraco Inc. 14 Hayward St. Cranston, RI 02910 (401) 781-4899					X		
Technical Transporters Inc. 6406 LaPorte Highway Deer Park, TX 77536 1-800-962-1662					X		
Test Engineering Co. Box 97 Brookfield, VT 05036 (802) 276-3095				X			
Timson, Schepps & Peters Inc. Barry S. Timson 103 Water St., Ste. 202 Hallowell, ME 04347			X				
T.M.B.S. Inc 242 Stafford St. Worcester, MA 01603 (508) 798-0539					X		
Tonawanda Tank Transport Service 1140 Military Rd. Buffalo, NY 14217 (716) 873-9703						X	
Total Waste Management 142 River Road Newington, NH 03801 (603) 431-2420	X			X	X	X	

	C	H/R	Lab	PT	HW	WO	SI
Transformer Service Inc. P.O. Box 1077 Concord, NH 03301 (603) 224-4006					X		
Transtec Environmental 1501 Raff Rd, SW Canton, OH 44701 (216) 477-6888					X	X	
Tri-S Inc. 25 Pinney St. Ellington, CT 06029 (203) 875-2110						X	X
Tri-State Motor Transit P.O. Box 113, East 7th St. Jiplin, MO 64802 (417) 624-3131					X	X	
Triumvirate Environmental 80 Independence Ave. Quincy, MA 02169 (617) 328-9282						X	
U.S. Pollution Control 10220 West Reno Oklahoma City, OK 73127 (405) 324-5011					X		
UNISON Private Truck Fleet 4160 Perimeter Dr. Columbus, OH 43228 (614) 275-4100						X	
United Industrial Services Inc. 136 Garcey Ave. Meridan, CT 06450 (203) 235-3735						X	
Van Waters & Rogers Inc. 1 Colonial Rd. Salem, MA 01970 (617) 395-6560					X		
Van Waters & Rogers Inc. 55 Crowley Rd. Lewiston, ME 04240 (207)783-9121					X	X	
Waste Conversion Inc. 2869 Sandstone Dr. Hartfield, PA 19440 (215) 822-8996						X	

	C	H/R	Lab	PT	HW	WO	SI
Wills Trucking 3185 Columbia Rd. L. E. Winchester RFD #2, Box 755 Brewer, ME 04412 (207) 843-6294				X	X	X	
XCEL Environmental Inc. P.O. Box 849 Raynaam Center Bristol, MA 02768 (508) 523-8992					X	X	
Zecco Inc. 345 West Main St. Northboro, MA 01532 (617) 393-2537						X	

KEY:

C = Contractors
H/R = Hydrogeological/Remediation Services
Lab = Laboratory
PT = Underground Storage Tank (UST) Precision Test
HW = Transporter of Hazardous Waste
WO = Transporter of Waste Oil
SIA = UST Statistical Inventory Analysis

APPENDIX G.

G. Estimates made for non-responders based upon wastes actually manifested or License-By-Rule treatment application limits for hazar generated in 1990.						
Code 1	Code 2	Code 3	Code 4	Manifested off-site (lb.)	Treated on-site (lb.)	Total (lb.)
D001				7072	155438	162510
D001	D039			15505		15505
D002				30844	14965	45809
D002	D001			42		42
D002	U159	U220	D035	183		183
D003				200		200
D003	D001			2		2
D007	D001			5		5
D008				240		240
D011					25272	25272
D035	D001	F003		458		458
F001				18571	37585	56156
F002				11295	12495	23790
F002	F003	D001		50		50
F002	F004			1213		1213
F003				8499		8499
F003	F005			10823		10823
F003	F005	D001		7568	2640	10208
F005	D001			458		458
M002				26329		26329
U080	D039	U228	U225	142		142
U112				597		597
U151				6		6
U151	D009			60		60
Totals (lb.)				140162	248395	388557