

National Refrigerant Recycling and Emissions Reduction Program, EPA ICR Number: 1626.15, OMB Control Number: 2060-0256

Annual Respondent Burden and Cost

The following tables illustrate the calculations performed to calculate the annual respondent burden and cost for the National Refrigerant Recycling and Emissions Reduction Program.

Respondent Type	Activity	Number of Respondents	Number of Responses per Respondent	Burden Hours per Response	Annual Burden Hours	Hourly Labor Costs	Annual Labor Costs
Refrigerant Recovery/ Recycling Equipment Testing Organizations	Equipment testing organization applying for approval	0	1	8	0	\$85.37	\$0
	Maintain records of refrigerant recovery/recycling equipment tested and its performance	2	1	0.5	1		\$85.37
	Providing notice when equipment fails recertification		1	0.5	1		\$85.37
	Publish online a list of all certified equipment		1	0.5	1		\$85.37
Refrigerant Reclaimers	Certification by refrigerant reclaimers that change ownership or enter the market	4	1	5	20	\$59.89	\$1,198
	Maintain records of analysis conducted to verify that reclaimed refrigerant meets the necessary specifications	61	260	0.017	264		\$15,831
	Reclaimer recordkeeping		50	0.23	714		\$42,787
	Annual activity report		1	9.37	572		\$34,229
Refrigerant Wholesalers	Recordkeeping for refrigerant sales, including maintenance of technician certification cards from purchasers employing at least one certified technician	11,000	260	0.033	95,333	\$56.26	\$5,363,358
Technician Certifying Programs	Apply for approval	5	1	5	25	\$62.87	\$1,572
	Recordkeeping by existing technician certification programs	72	1	5	360		\$22,635
	Maintain list of technicians certified		2	0.08	12		\$754
	Biannual reporting by existing technician certification programs		2	1	144		\$9,054
	Transfer of records when no longer operational	5	1	8	40		\$2,515
Disposal Establishments	Maintain copies of signed statements of previous refrigerant recovery by disposal establishments	7,500	260	0.058	113,750	\$45.55	\$5,181,199
Technicians	Technicians acquire certification cards	30,000	1	0.017	501	\$45.55	\$22,820
	Technicians maintain certification cards	300,000	1	0.017	5,010		\$228,200
	Provide invoices for serviced appliances with charge sizes 50 to 500 lbs.		4.23	0.03	42,298		\$1,926,615
	Provide invoices for serviced appliances with charge sizes >500 lbs.		3.65	0.03	36,475		\$1,661,413
	Provide leak inspection and verification test records		1.28	0.017	6,384		\$290,774
	Maintain disposal records for appliances with charge sizes of 5 - 50 lbs.		12	0.017	60,000		\$2,732,940
Owner/Operator	Prepare and submit requests for extensions to 30-day repair timeline	4,556	1	0.5	2,278	\$45.55	\$201,930
	Prepare and submit requests for extensions to 1-year retrofit/retire timeline	61	1	0.5	30		\$2,687
	Prepare and submit requests to cease a retrofit/retirement if all leaks are repaired	205	1	0.5	102.3		\$9,069
	Prepare and submit report on efforts to repair chronically leaking appliances	1,425	1	1	1,425		\$126,336

Owners/ Operators of Appliances with Charge Sizes of 50 or More Pounds	Maintain records of the full charge of an appliance		2	0.025	27,136	\$88.64	\$2,405,404
	Maintain records of the leak rate calculation	542,729	6.25	0.017	56,570		\$5,014,420
	Maintain purchase and service records		6.25	0.025	84,855		\$5,236,883
	Maintain leak inspection records	281,746	2.73	0.017	6,384		\$565,863
	Maintain reports on the results of verification tests any time the leak rate threshold is exceeded	1,425	1	0.025	7,044		\$624,357
	Develop/maintain plan to retire/replace or retrofit appliances, as applicable	4,092	1	8	32,738		\$2,901,923
	Maintain records on mothballed equipment	82	1	0.025	2.05		\$181.37
	Maintain information on purged/destroyed refrigerant	4	1	0.025	0.1		\$3.75
Small Can Manufacturers	Maintain records of self-sealing valve test data and log forms for 3 years	10	12	0.025	3	\$28.98	\$87

Table 4: Total Annual Respondent Burden

Number of Respondents	Number of Responses	Hour Burden	Labor Costs
861,374	20,054,738	580,473	\$34,627,299