

Table 2
Annual Respondent Burden and Cost - OBD Program
Heavy-Duty On-Highway Engines

Information Collection Activity	Hours and cost per application											Total hours and cost		
	Engineer @70.67/hr	Manager @ \$106.49/hr	Legal @ \$111.57/hr	Test Cell Operator@\$48.40/hr	Transportation @ \$37.38/hr	Clerical@ \$31.39/hr	Respon. hr/yr	Labor Cost/yr	Capital Startup Cost	O & M Cost(1)	Applications/respondent (2)	Number of Respon.	Total hr/yr	Total Cost/yr
Review of regs and guidance document	1	0	0	0	0	0	1	71	0	0	2.0	12	12	1,696
Developing eng families groups	1	0	0	0	0	0	1	71	0	0	2.1	12	12	1,781
Developing deterioration factors	5	0	0	5	0	0	10	595	0	0	5.9	12	120	42,151
Testing/Gathering emission data on test engines	105	40	10	15	0	0	170	13,522	0	0	5.6	12	2,040	908,655
Laboratory maintenance(1)	0	0	0	0	0	0	0	0	0	0	1.0	12	0	0
Test Cost (annualized)(1)	0	0	0	0	0	0	0	0	0	0	3.1	12	0	0
Analyze data to determine compliance	0	0	0	0	0	1	1	31	0	0	7.1	12	12	2,674
Preparing and submitting certification application and fee filing form	15	3	2	0	0	0	20	1,603	0	0	13.7	12	240	263,477
Preparing and submitting "carry over" applications	0	0	0	0	0	0	0	0	0	0	8.0	12	0	0
Fee HD Federal (3)	0	0	0	0	0	0	0	0	0	0	1.7	12	0	0
Fee HD California only(3)	0	0	0	0	0	0	0	0	0	0	1.0	12	0	0
Fee Nonroad CI (3)	0	0	0	0	0	0	0	0	0	0	11.8	12	0	0
Preparing and supporting running changes	0	0	0	0	0	2	2	63	0	0	7.6	12	24	5,726
Store, file and maintain records	0	0	0	0	0	2	2	63	0	0	13.7	12	24	10,321
Total per respondent	127	43	12	20	0	5	207	\$ 16,017.95	0	varies	varies	12	207	N/A
Total for the industry	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$1,236,481	0	\$0	varies	12	2,484	\$1,236,481

(1) See section 6(b)ii for details.

(3) See section 6(b)(ii) for details.

(2) See section 6(d) for details.

Table 4
Annual Agency Burden and Cost - OBD Program
On-highway HD Engines

Information Collection Activity	Hours and cost per application									Total hours and cost			
	Engineer @ \$69.18/hr	Senior @ \$0	Attorney @ \$71.17/hr	Manager @ \$82.43/hr	SES-1 @ 140.19	Respon. hr/yr	Labor cost/yr	Capital Startup Cost	O & M Cost (1)	Applications /respon	Number of Respon.	Total hr/yr	Total cost/yr
Review of regs and standards	6	0	3	3	1	13	1,016	0	0	1	12	156	12,193
Entering data from applications into database	2	0	0	0	0	2	138	0	0	13	12	312	21,584
Reviewing applications, asking questions	9	0	0	0	0	9	623	0	0	13	12	1,404	97,129
Verifying that the correct engines have been tested	2	0	0	0	0	2	138	0	0	13	12	312	21,584
Answering manufacturers' questions	9	0	6	3	1	19	1,437	0	0	13	12	2,964	224,191
Issuing appropriate certificates	2	0	0	0	0	2	138	0	0	13	12	312	21,584
Storing data	3	0	0	0	0	3	208	0	0	13	12	468	32,376
Answering questions from the public	3	0	4	4	2	13	1,102	0	0	13	12	2,028	171,962
Upgrading and maintaining the database	7	0	0	4	2	13	1,094	0	0	1	12	156	13,132
Handling requests for confidentiality	2	0	4	2	2	10	868	0	0	13	12	1,560	135,452
Making information available to the public	7	0	0	2	2	11	930	0	0	1	12	132	11,154
Total	52	0	17	18	10	97	7,693	0	0	N/A	N/A	N/A	N/A
Total for the agency	N/A	0	N/A	N/A	N/A	N/A	\$762,341	0	\$0	13	68	9,804	\$762,341

(1) Includes photocopying, postage expenses and calls.