

**Table 2.  
Summary of Implementation Status of Certified Environmental Measurer (CEM) Tests**

**As of 6 March 2012**

Category	Fiscal Year	FY2007	FY2008	FY2009	FY2010	FY2011	5 year total
<b>CEM on Chemical Analysis</b>							
<b>Level 3 Test</b>							
Applicants		570	548	393	416	339	2,266
Candidates		538	520	360	391	324	2,133
Successful Candidates (SC)		317	272	222	236	198	1,245
Pass rate % (SC/Candidates)		58.9	52.3	61.7	60.4	61.1	58.9
<b>Level 2 Test</b>							
Applicants		258	61	45	51	17	432
Candidates		244	60	42	49	15	410
Successful Candidates (SC)		144	38	23	29	10	244
Pass rate % (SC/Candidates)		59.0	63.3	54.8	59.2	66.7	60.6
<b>Level 1 Test</b>							
Applicants		N/A	57	15	N/A	8	80
Candidates			55	13		8	76
Successful Candidates (SC)			19	8		3	30
Pass rate % (SC/Candidates)			34.5	61.5		37.5	44.5
<b>CEM on Noise &amp; Vibration</b>							
<b>Entry Level Test</b>							
Applicants							
Candidates		N/A	106	145	111	77	439
Successful Candidates (SC)			97	134	107	71	409
Pass rate % (SC/Candidates)			53	88	59	43	243
			54.6	65.7	55.1	60.6	59
<b>Advanced Level Test</b>							
Applicants						19	19
Candidates		N/A	N/A	N/A	N/A	16	16
Successful Candidates (SC)						11	11
Pass rate % (SC/Candidates)						68.8	68.8
<b>TOTAL</b>							
Applicants		828	772	598	578	460	3,236
Candidates		782	732	549	547	434	3,044
Successful Candidates (SC)		461	382	341	324	265	1,773
Pass rate % (SC/Candidates)		59.0	52.2	62.1	59.2	61.1	58.72