CURRENT EMISSIONS REQUIREMENTS AND EMISSION SUMMARY

COMPANY NAME: American Centrifuge Manufacturing, LLC

1. EMISSION SOURCE REFERENCE NUMBER: 01-0236-01 NONATTAINMENT: ____ ATTAINMENT: X 2. LOG NUMBER: 64597

3A. PERMIT STATUS: NEW X RENEWAL ____ RELOCATION ____ 3B. PREVIOUS PERMIT NUMBER: CONSTRUCTION: ____ OPERATING: 062436F

4. IDENTIFY IF ONLY A PART OF THE SOURCE IS SUBJECT TO THIS REQUIREMENT	5. POLLUTANT	6. APPLICABLE REQUIREMENT(S): TN AIR POLLUTION CONTROL REGULATIONS, 40 CFR, PERMIT RESTRICTIONS, AIR QUALITY BASED STANDARDS	7. LIMITATION	8. MAXIMUM ACTUAL EMISSIONS			9. MAXIMUM ALLOWABLE EMISSIONS	
				IN UNITS OF ITEM 7	POUNDS / HOUR	TONS / YEAR	POUNDS / HOUR	TONS / YEAR
01-0236-01	Particulate (TSP)	1200-03-06-.01(7)	0.014 lb/MMBtu	0.014	0.08	0.35	0.15	0.66
01-0236-01	NO_X	1200-03-06-.03(2)			1.72	7.53	1.72	7.53
01-0236-01	SO_2	1200-03-14-.01(3)	0.51 lb/MMBtu	0.51	0.01	0.03	5.3	23.2
01-0236-01	VOC	1200-03-06-.03(2)			0.06	0.27	0.06	0.27
01-0236-01	CO	1200-03-06-.03(2)			0.88	3.85	0.88	3.85
01-0236-01	Opacity	1200-03-05-.01(1) 1200-03-05-.03(6)	20% Method 9	SOURCE OF DATA FOR EMISSIONS IN ITEM 8: Data was taken from previous permit number 062436F and the application dated May 31, 2011.				

IF THIS IS NOT A TITLE V SOURCE, IS THIS A DEFERRED SOURCE (SUBJECT TO NSPS OR NESHAPS) OR A SYNTHETIC MINOR SOURCE? No
IF THE ANSWER IS YES, EXPLAIN: Please note that the Boiler is not subject to NSPS due to the construction of the boiler being in 1987. Not subject to 40 CFR 63 Subpart JJJJJJ

ENGINEERING SPECIALIST: ODJ DATE: June 14, 2011 SUPERVISOR: TSB DATE: 6/27/11