



OPERATING MODE ID: EMISSIONS FROM ALL FIRED GENERATOR

TOWN NO. 189	PREMISE NO. 027	PERMIT NO. 0075	STACK NO. 132
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<u>CRITERIA POLLUTANTS</u>	<u>LB/HOUR</u>	<u>LB/MM BTU**</u>	<u>ASC* (ug/m³)</u>	<u>TPY</u>
TSP	1.20	0.085**		0.36
SO _x , expressed as SO ₂	1.41	0.10		0.42
NO _x , expressed as NO ₂	49.5	3.51		14.9
HC	3.38	0.24		1.0
CO	10.9	0.778		3.2
Pb	4.4E-04	3.E-05		1.3E-04
PM-10				
<u>NON-CRITERIA POLLUTANTS</u>				
H ₂ SO ₄			463.7	0.171

COMMENTS: Operating hours and fuel usage not to exceed 600 hrs/yr and/or 63,600 gal/yr.
*Allowable Stack Concentration
**Result of stack test

FIRM NAME
 AMERICAN CYANAMID COMPANY

LOCATION OF EQUIPMENT (No. & Street, Town, Zip)
 SOUTH CHERRY STREET, WALLINGFORD, CONNECTICUT 06492