

COMMONWEALTH OF PUERTO RICO/OFFICE OF THE GOVERNOR  
 ENVIRONMENTAL QUALITY BOARD  
 RULE 211 - SYNTHETIC MINOR SOURCE EMISSION PERMIT APPLICATION

**2G - EMISSION SOURCE (FLOATING ROOF STORAGE TANKS)**

SOURCE NAME:															
EMISSION UNIT ID NO:		EMISSION POINT ID NO(S):													
CONTROL DEVICE ID NO(S):															
TANK AND SEAL TYPE															
<input type="checkbox"/> EXTERNAL FLOATING ROOF TANKS <input type="checkbox"/> METALLIC SHOE SEAL <input type="checkbox"/> PRIMARY SEAL ONLY <input type="checkbox"/> WITH SHOE MOUNTED SECONDARY SEAL <input type="checkbox"/> WITH RIM MOUNTED SECONDARY SEAL <input type="checkbox"/> LIQUID MOUNTED RESILIENT SEAL <input type="checkbox"/> PRIMARY SEAL ONLY <input type="checkbox"/> WITH WEATHER SHIELD <input type="checkbox"/> WITH RIM MOUNTED SECONDARY SEAL <input type="checkbox"/> VAPOR MOUNTED RESILIENT SEAL <input type="checkbox"/> PRIMARY SEAL ONLY <input type="checkbox"/> WITH WEATHER SHIELD <input type="checkbox"/> WITH RIM MOUNTED SECONDARY SEAL	<input type="checkbox"/> INTERNAL FLOATING ROOF TANKS <input type="checkbox"/> LIQUID MOUNTED RESILIENT SEAL <input type="checkbox"/> PRIMARY SEAL ONLY <input type="checkbox"/> WITH RIM MOUNTED SECONDARY SEAL  <input type="checkbox"/> VAPOR MOUNTED RESILIENT SEAL <input type="checkbox"/> PRIMARY SEAL ONLY <input type="checkbox"/> WITH RIM MOUNTED SECONDARY SEAL	BOLTED DECK <input type="checkbox"/> YES <input type="checkbox"/> NO													
		TOTAL LENGTH OF SEAMS _____ FT.													
		COLUMN SUPPORTED? <input type="checkbox"/> YES <input type="checkbox"/> NO													
		NUMBER OF COLUMNS _____													
TANK ROOF/SHELL CONDITION <input type="checkbox"/> LIGHT RUST <input type="checkbox"/> DENSE RUST <input type="checkbox"/> GUNITE LINED															
TANK HEIGHT (FT): _____		TANK DIAMETER (FT): _____													
TANK CAPACITY: _____ <input type="checkbox"/> BBL <input type="checkbox"/> GAL		AVE. STORAGE TEMP. (°F): _____													
MATERIAL STORED	% WT.	MATERIAL MOLECULAR WEIGHT (lb/lb-mole)	TRUE VAPOR PRESSURE (psia) <input type="checkbox"/> OR ANTOINE'S CONSTANTS <input type="checkbox"/>												
			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">AT _____ °F</td> <td style="width: 33%; text-align: center;">AT _____ °F</td> <td style="width: 33%; text-align: center;">AT _____ °F</td> </tr> <tr> <td style="text-align: center;">A</td> <td style="text-align: center;">B</td> <td style="text-align: center;">C</td> </tr> <tr> <td style="height: 20px;"></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	AT _____ °F	AT _____ °F	AT _____ °F	A	B	C						
AT _____ °F	AT _____ °F	AT _____ °F													
A	B	C													
MAXIMUM ANNUAL THROUGHPUT (GAL/YR): _____		PROPOSED ANNUAL THROUGHPUT (GAL/YR): _____													
AVERAGE WIND SPEED AT SITE: _____ mph		ATMOSPHERE PRESSURE: _____ psia													
COMMENTS:															
_____ Engineer's or Chemist's Signature		_____ SEAL													
_____ License Number		_____ Name (Type)													