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| **MDEQ NOTICE OF INTENT FOR COVERAGE UNDER THE OIL PRODUCTION GENERAL PERMIT TO CONSTRUCT/OPERATE AIR EMISSIONS EQUIPMENT AT A SYNTHETIC MINOR SOURCE** |
| **Fuel Burning Equipment – Internal Combustion Engines** | **Section OPGP- D** |
| **1.** | **Emission Point Description** |
|  |  |  |
|  | A. | Emission Point Designation (Ref. No.): |       |  |
|  |  |
|  | B. | Equipment Description (including serial number): |       |  |
|  |  |
|  | C. | Manufacturer: |  | D. | Date of Manufacture and Model No.:  |  |  |
|  | E. | Maximum Heat Input (higher heating value): |       | MMBtu/hr |
|  |  |
|  | F. | Rated Power: |       | hp |       | kW |
|  |  |
|  | G. | Is the engine an EPA-certified engine? |       | Yes or No |
|  |  |
|  | H. | Use: | [ ]  | Non-emergency | [ ]  | Emergency |
|  |  |
|  | I. | Displacement per cylinder: | [ ]  | < 10 Liters | [ ]  | 10 to <30 Liters | [ ]  | ≥ 30 Liters |
|  |  |
|  | J. | Engine Ignition Type: | [ ]  | Spark Ignition | [ ]  | Compression Ignition |
|  |  |  |
|  | K. | Engine Burn Type: | [ ]  | 4-stroke | [ ]  | 2-stroke | [ ]  | Rich Burn | [ ]  | Lean Burn |
|  |  | *(check all that apply)*  |
|  |   |
|  | L. | Status: | [ ]  | Operating | [ ]  | Proposed | [ ]  | Under Construction |  |
|  |  |
|  | M. | Date of construction, reconstruction, or most recent modification (for existing sources) or date of anticipated construction: |  |  |  |
|  |  |
| **2.** | **Fuel Type** |
|  | Complete the following table, identifying each type of fuel and the amount used. Specify units of measurement. |  |
|  | FUEL TYPE | HEAT CONTENT | % SULFUR | % ASH | MAXIMUM HOURLY USAGE | MAXIMUM YEARLY USAGE |  |
|  |       |       |       |       |       |       |  |
|  |       |       |       |       |       |       |  |
|  |       |       |       |       |       |       |  |
|  |       |       |       |       |       |       |  |
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