FREEPORT-McMoRan Morenci Environmental Services

Environmental Share Engine Management

<u>*Who:*</u> All departments that own, manage and maintain engines. These include both emergency and non emergency, mobile pumps, compressors and generators. These include gasoline, diesel, propane and natural gas fired engines. Does not include electric motors or engines associated with vehicles.

<u>*What:*</u> Departments operating engines must operate and maintain them based around manufacturer recommendation or accepted best practices and maintenance records must be kept. Any time a new engine is purchased or rented for a long term job, please notify Environmental Services.





<u>When:</u> In order to remain in our designated permitting categorization, engines must be managed in specific ways based on their run profiles. Engines which are listed in our permit are already accounted for. Mobile engines such as diesel powered pumps are not in the permit. If a mobile unit stays in the same location for 12 months consecutively we must permit it to remain in compliance.

Why: Morenci is a very large site that can have hundreds of jobs going on at any given time. Many of these jobs require electricity or power that is often delivered by such engines. As part of our compliance obligations we must track these engines to insure that we are adhering to the regulations.

Questions? Or need more information call: Environmental Services 928-865-6000 August 2017