Prevention of Air Pollution for National Park Areas (NPS-1)

Prevention of Significant Deterioration (PSD) if Impacting a National Park

(Recommendation to DOH Air Pollution Control Permit)*

National Park Service

Air Resources Division

Permit Packet Includes:

- 1. Process Overview
- 2. Class I and Class II Parks in Hawaii
- 3. 40 CFR Part 52

Action Required:To meet the federal and state regulation National Park Service

Federal Land Manager (FLM) consultation requirements regarding possible sources of air pollution that may affect Class I areas (generally within 300 km of a Class I area) or are

within close proximity to Class II areas.

Contact Information: NPS Federal Land Manager (FLM)

Andrea Stacey

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Website: http://www.nature.nps.gov/air/

http://www.nature.nps.gov/air/permits/index.cfm

^{*} This is not a permit or approval, it is a recommendation provided by the NPS FLM to the Hawaii Department of Health (DOH). The information provided in this process overview document is FYI-only, because no action is required from the applicant unless NPS requests a Class I or Class II analysis. See Appendix S-3 for the DOH Air Pollution Control Permit.

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Notes:

- While NPS Federal Land Manger (FLM) consultation requirements fall under the umbrella of the PSD requirements as a whole and require the permitting authority (DOH) to notify the FLM & consider any determination made by the FLM, a separate "approval" for Class I areas is not required. Instead, the Class I requirements are included as part of the PSD permit (i.e. permit to construct).
- An analysis for a Class II park would fall under the "Additional Impact Analyses" requirements of PSD rather than the FLM consultation requirements, and consequently, the requirements to follow FLM recommendations are less stringent, and the 30/60 day time frames technically do not apply. However, NPS always encourages applicants to collaborate with the NPS on projects that may affect Class II parks.
- Steps 1 & 2 are "pre" application steps, meaning that are completed prior to submitting a PSD permit application to DOH.

Steps Time

- 1. Initial notice to NPS FLM provided by HDOH immediately upon receipt of advanced notification of a potential permit application submittal, but no later than 30 days after receipt of such notification. Initial notification should include a brief description of the facility and the process (i.e. new or modified source, what they are proposing, general technology description, etc.), who the primary permitting contacts for the project are (State, EPA and/or consulting firm), the anticipated emissions (or net increases if it is a modified source), and the distance in km to Class I area(s) of concern (generally all Class I areas within 300 km).
- 2. NPS FLM determines whether a Class I analysis is necessary. The FLM will either "screen" the permit, or request that the applicant conduct a Class I analysis, including increment, visibility and other AQRVs.
- If the permit is "screened" from further Class I consideration, a response is sent to the applicant and state permitting contact, indicating that the NPS does not need to be involved in further review of the permit. No further action is required.
- If the NPS requests a Class I or Class II analysis, the following steps must be taken:
- The state permitting agency provides a copy of all information "relevant to the permit", including the permit application, the draft permit and any applicable or associated permitting agency staff analyses (i.e. Best Available Control Technologies (BACT) determinations) to the FLM.

The applicant must include a Class I Air Quality Related Value (AQRV) and increment modeling analysis with the permit application. FLM recommendations are provided through the NPS FLAG and other associated

30 days from Step #2 and 60 days prior to any public hearing on the subject facility per 40 CFR 52.21 (p)

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guidance (http://www.nature.nps.gov/air/permits/flag/index.cfm) and associated Class I (or Class II) visibility and other AQRV analyses. It is recommended that the applicant submit a modeling protocol for FLM review prior to conducting any modeling for the permit application.

(mirrors requirements of HAR §11-60.1-146)

4. NPS FLM makes recommendations to DOH regarding the effects of a proposed facility or project on the AQRVs of any Class I areas.

Total Time Period:

N/A*

 The total PSD permitting time is dependant on DOH. The FLM recommendations to DOH generally are not the driving factor in the total PSD timeframe.

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Fees		Amount	Maximum
None			
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	Total Fees:	\$0 (minimum)	\$0 (maximum)