

MORASH, MELANIE

From: MORASH, MELANIE
Sent: Monday, March 28, 2016 4:57 PM
To: J. Wesley Hawthorne
Cc: Cynthia Woo; Lawrence McGuire; Leslie Lundgren; Lora Battaglia; Rose Condit; Sabrina Morales; Wenqian Dou; Elizabeth Brown; Heather O'Cleirigh; Joseph Innamorati; Linda Niemeyer; Michele Yuen; Morgan Gilhuly; Nancy-Jeanne LeFevre; Peter Bennett; Peter Scaramella; Rebecca Mora; Shau Luen Barker; Shaun Moore; Todd Maiden; Wendy Feng; DIAZ, ALEJANDRO; Estrada, Thelma; Harris-Bishop, Rusty; Lyons, John; Maldonado, Lewis; MORASH, MELANIE; Parker, Heather; Plate, Mathew; Shaffer, Caleb; Stralka, Daniel; Yogi, David
Subject: EPA Comments - Triple Site - The King's Academy - Proposed Mitigation Plan for Small Auxiliary Gym

Good afternoon, Wes,

Thank you for submitting this proposed mitigation plan for the small auxiliary gym at The King's Academy. Please revise and resubmit the plan responsive to the following comments by **Friday, April 1st**.

1. Page 1, first paragraph (¶), Implementation Plan—EPA suggests replacing the term, “Implementation Plan” with the term “Mitigation Plan.”
2. Page 3, Description, first ¶—Please provide clarification on the meaning of the following: “trenching the pipe and/or placing 3-inch diameter pipe is available to the owner.”
3. Page 3, Description, second ¶—EPA recommends that the audible and visible alarm and manometer be installed in an interior, conspicuous location so they will be seen in the event of a fan failure. Outside in a fenced area where there are storage buildings is not a preferred location, because of the lower likelihood that alarms will be noticed by staff.
4. Page 3, Description, third ¶—This paragraph states the audible visual alarm will be in a visible location, which contradicts the previous paragraph. Please see comment above.
5. Page 4, Specifications section, first ¶—This section states that the mitigation installer is noted as being a licensed HVAC and general contractor, however this section does not note any specific qualification for installing these types of mitigation systems. It should be stated that the installer has experience with these types of systems and/or be certified in radon mitigation.
6. Page 5, Operation and Maintenance section, first bullet—To check fan operation EPA recommends that, in addition to velocity, vacuum and fan amperage should also be documented during routine O&M visits.

Regards,

Melanie Morash

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From: J. Wesley Hawthorne [<mailto:hawthornej@locustec.com>]
Sent: Friday, March 18, 2016 2:09 PM
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Subject: RE: Triple Site - The King's Academy - EPA Comments & Requirement to Prepare & Submit Mitigation/Long-Term Monitoring Plan to EPA by Friday, March 4th

Melanie:

Attached is a mitigation plan for the small auxiliary gym at The King's Academy. Please let me know if you have any questions or comments.

J. Wesley Hawthorne, PE, PG

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