

Regarding the generator clearance requirement for airflow, as a general rule of thumb, typically two (2) times the height of the generator shall be allowed as minimum clearance for airflow (suction and discharge). Using this general rule of thumb, I would not recommend placing the fence or gate too close to the generator. I left a message to Dan Tragni (Generators of Houston) to confirm and am waiting to hear back from him.

Javier took some pictures of the generator a few days back (attached). Based on these pictures and what I've noted above, I would recommend that the lift station site (i.e. lift station structure and valve vault) be enclosed as delineated in the last attachment, with the gates located in front of the driveway, and we may need to remove or relocate the car stops. This fence/gate configuration would allow better intake and exhaust airflow for the generator.

I'll let you know what Dan Tragni says once he contacts me back.

Regards,

**Efrain A. Him**, P.E.  
Senior Project Manager

