

DOCKETED

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Please Docket 08 AFC 8A

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You need to look into the soundness of the Aqueduct directly south of the proposed HECA sight. A sink hole appeared on the north wall of the Aqueduct about 10 years ago between check gate 28 and 29. Workers who observed the repair question if the concrete was properly mixed and if the patch may crumble and fail.

During the repair of the damaged area, the supervisor on the project ordered materials sufficient to blend Portland cement with sand and bentonite. Boulders were put into the hole by crane. At about this point, the supervisor retired. Then divers pumped grout and cement into the hole. Upon completion of the patch, workers noticed several pallets were left over of sand and bentonite. Personal realized that the patch was mostly Portland cement without the added ingredients necessary for a proper mix.

The exact location of the CO2 pipeline needs to be stated prior to the final staff assessment. How close is the sink hole to the CO2 pipeline as it dives under the Aqueduct? Please investigate the nature of the sink hole and it's potential to cause problems with the pipeline. Also, what is the likelihood of a failure of that patch?

Sincerely

Chris Romanini
HECA Neighbors