

DOCKETED

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Project Title:	NCPA/Shell Geothermal Project #2 (78-NOI-5) - Compliance
TN #:	231903
Document Title:	Monthly Emissions Summary Report 09-2019
Description:	SUMMARY OF H2S EMISSIONS
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NORTHERN CALIFORNIA POWER AGENCY

SUMMARY OF H2S EMISSIONS

Month: September

Year: 2019

UNIT NUMBER	EMISSION LIMIT	DATE	SOURCE TEST RESULTS	REMARKS
1	5.0 lbs/hr	09/10/2019	0.98 lbs/hr	Fe Feedrate: 7 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 1.41 ppm Fe in Circ. Wtr.: 0.83 ppm
2	5.0 lbs/hr	09/10/2019	0.4 lbs/hr	Fe Feedrate: 7 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 1.41 ppm Fe in Circ. Wtr.: 1.52 ppm
4	5.5 lbs/hr	09/11/2019	2.27 lbs/hr	Fe Feedrate: 0 lbs/hr H2O2 Feedrate: 0 lbs/hr Sweet Gas H2S: 0 ppm Fe in Circ. Wtr.:0 ppm

Notes/Comments:

Hours in Month: 720

*Hours Houston Atlas On-Line:

Plant 1

720

Plant 2

720

*Note: Calibration hours are considered on-line hours.