

Taing, Adam@Waterboards

From: gbpaspalof@aol.com
Sent: Monday, April 18, 2016 3:23 PM
To: Taing, Adam@Waterboards; pespicard@gmail.com
Subject: RE: Wastewater disposal information for Investigative OrderR4-2015-0409 and R4-2015-0383

Adam,

The Sampson Operators, responses are as follows:

- Sampson does not directly dispose of water into the POTW, therefore no permit number is available.
- For 2015, all of the produced water was injected into DOGGR permitted injection wells within the Wilmington Oil Field, 52 bbls were injected into C&S #3 (API 037-22509), the remaining total for 2015 (7,013 bbls) were transported via vacuum truck and injected into the Wilmington Oil Field into DOGGR permitted injection wells at the Wilmington North Flank Unit area.
- The volumes for 2015 as listed on the spreadsheet are correct, and were provided to the DOGGR by Sampson. Sampson's initial response was based upon a 10 year average, which is a more appropriate representation of the typical volume of the Lease.
- The Number of Wells listed on the spreadsheet is correct.

The Lansdale responses are as follows:

- Lansdale's sewer discharge permit No. is 008934. The permit was issued by Los Angeles County Sanitation.
- All water produced at the Lease were discharged into the POTW.
- The volumes for 2015 as listed on the spreadsheet are correct and were provided to the DOGGR by Lansdale. Lansdale's initial response was based upon a 10 year average which is a more appropriate representation of the typical volume of the Lease.
- The Number of Wells listed on the spreadsheet is correct.

George Paspalof
(949) 293-0561 Cell

From: Taing, Adam@Waterboards
Sent: Tuesday, April 5, 2016 3:25 PM
To: pespicard@gmail.com
Cc: gbpaspalof@aol.com
Subject: Wastewater disposal information for Investigative OrderR4-2015-0409 and R4-2015-0383

Mr. Renick Sampson,

Thank you for your response regarding Investigative Order R4-2015-0409 and R4-2015-0383. After receiving your response and verifying the information on DOGGR's website, I've found the following:

- Sampson Operators operates five (5) wells, designated as active. one (1) active well was designated as a waterflood well, C&S #3 (API 037-22509), which reported an annual injection volume of **52 bbls** in 2015.
- For 2015, Sampson Operators produced a cumulative total of **7,013 bbls** disposed through the sanitation district.

- No other well was found.

- The Lansdale Co. operates seven (7) wells, designated as active and inactive.
- For 2015, The Lansdale Co. produced a cumulative total of **60,352 bbls** disposed through the sanitation district.
- No other well was found.
- There are no DOGGR records indicating wastewater injection.

As a follow up to your response, please provide the following for further clarification:

- Permit numbers and the respective sanitation district the wastewater is disposed into for the lease operated.
- **Provide a breakdown of how much was sent to POTW and how much was sent to DOGGR permitted injection wells (if any).**
- Verify volumes disposed. Volumes are provided in the excel spreadsheet attached to this email. The volumes were obtained from DOGGR's database.
- Provide method for obtaining volumes if different from the numbers obtained from DOGGR (e.g. metered flow rates)
- Any other waste disposition methods that were not previously mentioned (e.g. waste manifest tickets from vac truck disposal, 3rd party operators)
- Verify total amount of wells currently operated by Sampson Operators and the Lansdale Co.

Please kindly provide a response by April 10th, 2016. If you have any questions, please feel free to contact me.

Thank you,

Adam Taing

Water Resources Control Engineer | UST
Los Angeles Regional Water Quality Control Board
320 West 4th Street, Suite 200
Los Angeles, California 90013
(213) 576-6752 | Adam.Taing@waterboards.ca.gov