Order Amending Waste Discharge Requirements for Oil Field Produced Water Reclamation Projects

Order No. R5-2019-0025

Clay Rodgers
AEO

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Amended Waste Discharge Requirements

- R5-2015-0127 for California Resources Production Corporation and North Kern Water Storage District
- 98-205 for Hathaway, LLC, Kern-Tulare Water District, and Jasmin Ranchos Mutual Water Company
- R5-2012-0059 for California Resources Production Corporation and Cawelo Water District
- R5-2012-0058 for Chevron USA and Cawelo Water District
Memorandum of Understanding

Order requires Dischargers to be fully engaged in the Memorandum of Understanding (MOU) between the Central Valley Water Board and the Dischargers:

- The MOU Manager oversees technical work
- Work funded by the Dischargers and completed by third party consultants
Memorandum of Understanding

Task 1: Compile a list of chemicals of interest
- Naturally occurring constituents
- 13267 Order responses

Task 2: Literature Review
- Compilation of information on chemicals of interest identified in Task 1
Memorandum of Understanding

Task 3: Crop Sampling

- Crops sampled in 2017, 2018, and 2019
- Sampling overseen by Central Valley Water Board staff
- 2019 Sampling will include citrus, cherries, and carrots
Order No. R5-2015-0025

- Dischargers must provide information needed to complete MOU Tasks
- Dischargers required to submit annual crop information
- The MOU Manager may propose an Order for consideration by the Board that would prohibit the use of produced water for a Discharger who does not comply
Questions?