

60320.228 Reporting

(a)

No later than six months after the end of each calendar year, a project sponsor shall provide a report to the Department and Regional Board. Public water systems and drinking water well owners having downgradient sources potentially affected by the GRRP and within 10 years groundwater travel time from the GRRP shall be notified by direct mail and/or electronic mail of the availability of the report. The report shall be prepared by an engineer licensed in California and experienced in the fields of wastewater treatment and public water supply. The report shall include the following: (1) A summary of the GRRP's compliance status with the monitoring requirements and criteria of this Article during the previous calendar year; (2) For any violations of this Article during the previous calendar year; (A) the date, duration, and nature of the violation, (B) a summary of any corrective actions and/or suspensions of subsurface application of recycled municipal wastewater resulting from a violation, and (C) if uncorrected, a schedule for and summary of all remedial actions; (3) Any detections of monitored chemicals or contaminants, and any observed trends in the monitoring wells and diluent water supplies; (4) Information pertaining to the vertical and horizontal migration of the recharge water plume; (5) A description of any changes in the operation of any unit processes or facilities; (6) A description of any anticipated changes, along with an evaluation of the expected impact of the

changes on subsequent unit processes; (7) The estimated quantity and quality of the recycled municipal wastewater and diluent water to be applied for the next calendar year; (8) A summary of the measures taken to comply with section 60320.206 and 60320.200(j), and the effectiveness of the implementation of the measures; and (9) Increases in RWC during the previous calendar year and RWC increases anticipated for the next calendar year.

(1)

A summary of the GRRP's compliance status with the monitoring requirements and criteria of this Article during the previous calendar year;

(2)

For any violations of this Article during the previous calendar year; (A) the date, duration, and nature of the violation, (B) a summary of any corrective actions and/or suspensions of subsurface application of recycled municipal wastewater resulting from a violation, and (C) if uncorrected, a schedule for and summary of all remedial actions;

(A)

the date, duration, and nature of the violation,

(B)

a summary of any corrective actions and/or suspensions of subsurface application of recycled municipal wastewater resulting from a violation, and

(C)

if uncorrected, a schedule for and summary of all remedial actions;

(3)

Any detections of monitored chemicals or contaminants, and any observed trends in the monitoring wells and diluent water supplies;

(4)

Information pertaining to the vertical and horizontal migration of the recharge water plume;

(5)

A description of any changes in the operation of any unit processes or facilities;

(6)

A description of any anticipated changes, along with an evaluation of the expected impact of the changes on subsequent unit processes;

(7)

The estimated quantity and quality of the recycled municipal wastewater and diluent water to be applied for the next calendar year;

(8)

A summary of the measures taken to comply with section 60320.206 and 60320.200(j), and the effectiveness of the implementation of the measures; and

(9)

Increases in RWC during the previous calendar year and RWC increases anticipated for the next calendar year.

(b)

Every five years from the date of the initial approval of the engineering report required pursuant to section 60323, a project sponsor shall update the report to address any project changes and submit the report to the Department and Regional Board. The update shall include, but not be limited to: (1) anticipated RWC increases, a description of how the RWC requirements in section 60320.216 will be met, and the expected impact the increase will have on the GRRP's ability to meet the requirements of this Article; (2) evidence that the requirements associated with retention time in section 60320.208, if applicable, and section 60320.224 have been met; and (3) a description of any inconsistencies between

previous groundwater model predictions and the observed and/or measured values, as well as a description of how subsequent predictions will be accurately determined.

(1)

anticipated RWC increases, a description of how the RWC requirements in section 60320.216 will be met, and the expected impact the increase will have on the GRRP's ability to meet the requirements of this Article;

(2)

evidence that the requirements associated with retention time in section 60320.208, if applicable, and section 60320.224 have been met; and

(3)

a description of any inconsistencies between previous groundwater model predictions and the observed and/or measured values, as well as a description of how subsequent predictions will be accurately determined.