

RESOLUTION 08-18

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE TWENTYNINE PALMS WATER DISTRICT ADOPTING A NITRATE INFILTRATION RESPONSE POLICY

WHEREAS, the California Department of Public Health has established a Maximum Contaminate Level (MCL) for nitrate at 45 parts per million; and

WHEREAS, the California Department of Public Health requires all public water systems operating in the State of California to comply with this MCL rule; and

WHEREAS, the California Department of Public Health under Title 22 of the California Code of Regulations, requires the testing of public water through use of an independent certified laboratory annually; and

WHEREAS, once nitrate approaches a level of 25 parts per million, water testing is adjusted to monthly and the District is required to report what corrective actions will be initiated; and

WHEREAS, the Twentynine Palms Water District has had a sustained recorded nitrate level of 10 parts per million over the past 40 years, with the exception of one well where septic systems were constructed too close to the well. This Well (Well 4) recorded nitrate water levels of 25 parts per million. The septic tanks were relocated, nitrate growth ceased and Well 4 has remained at approximately 25 parts per million for the past 25 years; and

WHEREAS, although the Twentynine Palms Water District aquifers have not reflected any nitrate level increases, a positive response policy is essential in the event nitrate infiltration should occur; and

WHEREAS, the Twentynine Palms Water District Board of Directors desires to establish a Maximum Contamination Level of 20 parts per million as the level to initiate a nitrate response plan; and

WHEREAS, a nitrate response plan will provide a positive proactive response for safeguarding the potable water of Twentynine Palms Water District; and

WHEREAS, the Twentynine Palms Water District policy for nitrate infiltration of 20 parts per million is hereby established as the District's MCL requirement level for:

1. Notifying state agencies, the County of San Bernardino and the City of Twentynine Palms governments;
2. Defining the scope of nitrate infiltration and identifying corrective actions;

3. Altering testing of affected water source from annual to monthly where required;
4. Notifying the service areas affected by the nitrate penetration water source and initiating a community education/information program.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Twentynine Palms Water District does hereby approve Resolution 08-18, adopting a District Nitrate Infiltration Response Policy.

PASSED, APPROVED AND ADOPTED this 19th day of December 2008 by the following vote:

Ayes:	Directors Anthony, Cisneros, Gallagher, Moore and Yockey
Noes:	None

Philip C. Cisneros, President
Board of Directors

Attest:

Mike Wright, Board Secretary
Twentynine Palms Water District