COUNTY OF SAN DIEGO
DEPARTMENT OF ENVIRONMENTAL HEALTH
Land and Water Quality Division
5500 Overland Avenue, Suite 210 • San Diego, CA • 92123
Phone (858) 694-3113 • FAX (858) 514-6583

SMALL PUBLIC WATER SYSTEM INSPECTION REPORT

WATER SYSTEM ID NUMBER	INSPECTION DATE	SYSTEM CLASSIFICATION	For Official LPA Use Only
3701837	05/06/2020	Community	Well Permit Application

Source Classification
- ○ Surface Water
- ○ Ground Water (W/ Treatment)
- ● Ground Water (No Treatment)

Time In:
Time Out:

Inspection Time: 5 Hrs

○ **Attachments Included**

Water System Name: Wynola Water District

Name of Certified Operator: Timothy Taschler

Site Address: 4839 Glenside Road, Santa Ysabel, CA 92070

Name of Owner: Wynola Water District

Inspector: Victoria Y. Nguyen

Also Present (Name): Timothy Taschler

VIOLATION REPORT: The small water system inspection was conducted to determine compliance with the California Health and Safety Code (H&SC); Titles 17 and 22 of the California Code of Regulations (CCR); and California Well Standards (DWR Bulletins 74-81 and 74-90). The items checked below are **NOT** in compliance with stated sections of the H&SC, CCR, DWR Bulletins 74-81 and 74-90, and/or Local Ordinances and need to be corrected.

PERMITS
- ☐ Health Permit - §8.02.040
- ☐ Public Water System Permit - §116525(a)
- ☐ Technical Report - §116530
- ☐ Source Water Assessment - §64560
- ☐ Change of Ownership - §116525(a)
- ☐ Permit Amendment - §116550(a), §64556

OPERATING CRITERIA
- ☐ Operator Certification - §106885
- ☐ Operational Requirements - §116555
- ☐ Standby Sources - §64414
- ☐ Source Capacity - §64554(a)
- ☐ Source Flow Meter - §64561
- ☐ Operation and Maintenance Plan - §64600
- ☐ Surface Water Operations Plan - §64661

RECORDS/REPORTING
- ☐ Routine Sample Siting Plan - §64422
- ☐ Bacteriological Reporting - §64423.1(c)
- ☐ Analytical / EDT Reporting - §64469
- ☐ Record Maintenance - §64470
- ☐ Disinfection Residual/By-Product Monitoring Plan - §64534.8
- ☐ Surface Water Treatment Records - §64662
- ☐ LPA Notification - §64663
- ☐ Surface Water Monthly Report - §64664
- ☐ Groundwater Monthly Report
- ☐ Electronic Annual Report - §116530

WATER QUALITY MONITORING
- ☐ Bacteriological Standards - §64421, §64426.1
- ☐ Bacteriological Monitoring - §64423, §64424
- ☐ Inorganic Chemical Standards - §64431
- ☐ Inorganic Chemical Monitoring - §64432
- ☐ Organic Chemical Standards - §64444
- ☐ Organic Chemical Monitoring - §64445.1
- ☐ Nitrate/Nitrite Standards - §64432.1
- ☐ Radionuclide Standards - §64442, §64443
- ☐ Secondary MCL Standards - §64449
- ☐ Disinfection Residuals/By-Product Rule - §64530 (Ch. 15.5)
- ☐ Lead and Copper Rule - §64675 (Ch. 17.5)

SURFACE WATER TREATMENT
- ☐ Surface Water Treatment Rule - §64652
- ☐ Filtration - §64653
- ☐ Disinfection Treatment- §64654
- ☐ Source Water Monitoring - §64655
- ☐ Turbidity Monitoring - §64655
- ☐ Disinfection Monitoring and Contact Time - §64656
- ☐ LT2 ESWTR Monitoring - 40 CFR §141.70

TREATMENT SYSTEM
- ☐ Additives (NSF 60/61 Approval) - §64590-§64591
- ☐ Chlorinator Functioning - §64650(b)
- ☐ Filter Functioning - §64650(b)
- ☐ Treatment System Maintenance - §64600
- ☐ Sampling of Treated Water Sources - §64432.8

NAME of WATER SYSTEM: Wynola Water District DATE: 05/06/2020 SYSTEM No. 3701837

PUBLIC NOTIFICATION
- ☐ Public Notification §116450, §64463, §64666
- ☐ Emergency Notification Plan - §116460
- ☐ Consumer Confidence Report - §116470, §64480-§64483

SURFACE WATER SOURCE PROTECTION
(H&SC, Title 22 CCR)
- ☐ Intake vulnerable to contamination
- ☐ Intake pipe screened or otherwise protected from debris
- ☐ Area clear of brush, debris, waste, vectors
- ☐ Standby source available

GROUND WATER SOURCE PROTECTION
(DWR Bulletins 74-81 and 74-90, H&SC)
- ☐ Enclosure of well and appurtenances
- ☐ Well/well casing with cover or lock
- ☐ Well cap watertight
- ☐ Well access openings sealed
- ☐ Well marked for identification
- ☐ Concrete base/well slab constructed properly
- ☐ Check valve installed at well head
- ☐ Backflow prevention protection
- ☒ **Area clear of brush, debris, waste, rodent activity**
- ☐ Well vulnerable to possible contaminating activity
- ☐ Insufficient well protection zone
- ☐ Well construction - §64560(c)
- ☒ **Well destruction - §64560.5**
- ☐ Groundwater Rule - §64430, §141.400

RESERVOIR/STORAGE
- ☐ Storage Capacity - §64554(a)(2)
- ☐ Reservoir Coating/Lining - §64585(a)(1)
- ☐ Contaminant Exclusion - §64585(a)(2)
- ☐ Sampling Tap - §64585(a)(3)
- ☐ Reservoir Design and Construction - §64585(b)
- ☐ Area clear of brush and debris

DISTRIBUTION SYSTEM
- ☐ Distribution System Layout - §64604
- ☐ Minimum Pressure - §64602
- ☐ Water Mains and Valves - §64570-§64578
- ☐ Flushing Pipelines - §64575
- ☐ Equipment Maintenance (pumps, pipes, valves)

CROSS CONNECTION CONTROL
- ☐ Cross Connection Control Program - §7584
- ☐ Adequate Protection Maintained - §7604
- ☐ Testing Backflow Prevention Devices - §7605
- ☐ Maintenance of Records - §7605

OTHER
- ☐ _____
- ☐ _____
- ☐ _____

OBSERVATIONS/VIOLATION REPORT:
The following observations were noted during the inspection of the drinking water system. Additional detail on each of the identified violations of the California Code of Regulations, California Health and Safety Code, and California Well Standards are provided below.

BACKGROUND

Wynola Water District (WWD) is classified as a Community water system that currently provides groundwater to 73 residential connections and has the potential to serve a total of 86 residential connections. WWD serving a population of approximately 150 fulltime residents.

WWD has five active sources:
- Well 3 (PS Code: 3701837-003)
- Well 7 (PS Code: 3701837-007)
- Well 9 (PS Code: 3701837-009)
- Well 10 (PS Code: 3701837-010)
- Well 11 (PS Code: 3701837-011)

WWD has five inactive sources:
- Well 1 (PS Code: 3701837-001)
- Well 2 (PS Code: 3701837-002)
- Well 4 (PS Code: 3701837-004) - Destroyed
- Well 5 (PS Code: 3701837-005)
- Well 6 (PS Code: 3701837-006)
- Well 8 (PS Code: 3701837-008)

Additionally, WWD water storage consists of a 65,000 gallon and a 45,000 gallon above ground steel-bolted storage tanks.

The County of San Diego Local Primacy Agency (LPA) issued the State Water Supply Permit on August 27, 2013.

WATER SOURCE

Active Sources:

Well 3 – DEH records for Well 3 indicates the well was drilled in 1968. The production capacity of Well 3 is approximately 10.5 GPM. The well was originally drilled to a total depth of 250 feet, however, was deepened to 1,020 feet in 1991. Well 3 is constructed with a 14 foot casing and no annular seal. Well 3 is located at 4839 Glenside Road – Lot 14. Well 3 is properly labeled and maintained in the same locked fence enclosure as the water pump house, storage tanks and horizontal pressure tank. Well 3 is equipped with a 2 HP submersible pump, water meter, a sounding tube, sample tap, check valve, isolation valve, well casing and well slab.

Well 7 – DEH records for Well 7 indicates the well was drilled in 1967. The production capacity is approximately 14 GPM. The well was originally drilled to a total depth of 303 feet, however, was deepened to 780 feet in 1991. It is unknown if Well 7 was constructed with a sanitary seal. Well 7 is properly labeled and maintained in a locked fence enclosure, located at 4763 Glenside Road – Lot 12. Well 7 is equipped with a 5 HP submersible pump, water meter, a sounding tube, sample tap, check valve, isolation valve, well casing and well slab.

The well casing of Well 7 did not meet the current well standards - 18 inches off the ground.

Well 9 – DEH records for Well 9 indicates the well was drilled in 1996. The production capacity of Well 9 is 40-50 GPM. The well was drilled to a total depth of 920 feet. Well 9 is constructed with a 60 foot cement annular seal. Well 9 is properly labeled and maintained in a locked fence enclosure, located at 4756 Glenside Road – Lot 26. Well 9 is equipped with a 10 HP submersible pump, water meter, a sounding tube, sample tap, check valve, isolation valve, well casing and well slab.

Well 10 – The Well Completion Report for Well 10 indicates the well was drilled in 2001. The production capacity of Well 10 is 30 GPM. The well was drilled to a total depth of 915 feet. Well 10 is constructed with a 55 foot cement annular seal. Well 10 is properly labeled and maintained in a locked fence enclosure, located at 1705 Springview Road – Lot 10. Well 10 is equipped with a 3 HP submersible pump, water meter, a sounding tube, sample tap, check valve, isolation valve, well casing and well slab.

Well 11 – The Well Completion Report for Well 11 indicates the well was drilled in 2003. The production capacity of Well 11 is 66 GPM. The well was drilled to a total depth of 975 feet. Well 11 is constructed with a 55 foot cement annular seal. Well 11 is properly labeled and maintained in a locked fence enclosure, located at 1405A Oakforest Road – Lot 63. Well 11 is equipped with a 6 HP submersible pump, water meter, a sounding tube, sample tap, check valve, isolation valve, well casing and well slab.

Tree branches were overhanging above Well 11, and overgrown weeds were observed at the Well 11 wellhead during the inspection.

Inactive Sources:

Well 1 – DEH records for Well 1 indicates this well was drilled in 1967 to a total depth of 505 feet. Well 1 is located in a locked fence enclosure at 4655 Julian Highway – Lot 1. The well was observed to be physically disconnected from the distribution system, with no connection to a power source. Well 1 was inactivated in 2002.

Well 2 – DEH records for Well 2 indicates this well was drilled in 1967 to a total depth of 300 feet. Well 2 is located in a locked fence enclosure at 1125 Riverwood Road – Lot 83. The well was observed to be physically disconnected from the distribution system, with no connection to a power source. Well 2 was inactivated in 2002.

Well 4 – DEH records for Well 4 indicates this well was drilled in 1967 to a total depth of 250 feet. Well 4 was located at 4756 Springview Road – Lot 26. Well 4 was destroyed after source capacity testing showed the well did not produce any water.

Well 5 – DEH records for Well 5 indicates this well was drilled in 1968 to a total depth of 355 feet. Well 5 is located in a locked fence enclosure located at 1539 Springview Road – Lot 6. The well was observed to be physically disconnected from the distribution system, with no connection to a power source. Well 5 was inactivated in 2002.

Well 6 – DEH records for Well 6 indicates this well was drilled in 1967 to a total depth of 250. Well 6 is located at 1211 Lakedale Road – Lot 47. Well 6 was inactivated in 2003. Well 6 was not observed during the inspection.

Well 8 – DEH records for Well 8 indicates this well was drilled in 1967 to a total depth of 220 feet. Well 8 is located in a locked fence enclosure located at 1705 Springview Road – Lot 10. The well was observed to be physically disconnected from the distribution system, not currently connected to a power source. Well 8 was inactivated in 2016.

Any well with no intended future use must be destroyed.

Ms. Nguyen and certified water operator, Timothy Taschler, discussed drought management and future climate change action plans during the inspection.

TREATMENT PROCESS

WWD is classified as an untreated community water system and does not treat the groundwater at this time.

STORAGE FACILITIES

WWD water system storage consists of a 65,000 and a 45,000 gallon above ground steel bolted storage tanks. The water storage tanks are located in a locked fence enclosure, located at 4839 Glenside Road – Lot 14, next to the pump house and Well 3. The two storage tanks are interconnected and equalize in water level. Both storage tanks are controlled by an automated float system and fill when water levels reach a set level of 13 ½ feet of water.

Both tanks fill from the top through separate inlets and draw water from the bottom through a conjoined outgoing distribution line. The 65,000 gallon storage tank is labeled as T1 and the 45,000 gallon storage tank is labeled as T2. Both storage tanks are equipped with a screened mushroom vent, water level indicator, access hatch, screened overflow, flush port, side manway, sample tap, check valve and locked access ladder. There is a centralized water meter on the outgoing distribution line. Both storage tanks have separate shut off valves and can be isolated from one another or from the distribution system.

DISTRIBUTION SYSTEM

WWD water lines are comprised of cement asbestos lined 6 inch main lines and 2 inch PVC service lines.

The distribution system is looped. Groundwater from Well 3, Well 7, Well 9, Well 10 and Well 11 pumps to both tanks (T1 and T2) simultaneously when the system demands water. Water from Well 3 feeds directly to the tanks, while Wells 7, 9, 10 and 11 joins together to one supply line to simultaneously fill both storage

tanks. The variable speed booster pumps control when water is supplied to the distribution system. Water is pressurized through the 5,000 gallon horizontal pressure tank before it enters the distribution system.

The average system pressure was observed at 60 PSI at the horizontal pressure tank during the inspection. Mr. Taschler indicated the home at the most distal part of the community can have pressure at around 200 PSI, of which is controlled by a pressure regulator.

PUMP FACILITIES

WWD maintains five submersible pumps, one at each active well on the property:

- Well 3: 2 HP
- Well 7: 5 HP
- Well 9: 10 HP
- Well 10: 3 HP
- Well 11: 6 HP

Additionally, WWD maintains a pump house that contains two 20 HP variable speed booster pumps and a 44 gallon pressure tank. In addition to the pump house, there is also a 5,000 gallon horizontal pressure tank that helps to pressurize the water system.

WWD also has a designated fire line that separates from the main lines after the RP backflow device. The designated fire line supplies water to fire hydrants throughout the community. The RP backflow device is located in the pump room and was certified in September 2019. Ensure RP backflow device is maintained and certified annually.

MANAGEMENT & OPERATIONS

Daily maintenance and operations of WWD is managed by Tim Taschler, local resident and WWD Board President. Mr. Taschler possesses a Distribution 1 (D1) certification (Cert # 48152, expires April 1, 2023).

All personnel associated with the operation, maintenance and management of the WWD water system shall have a copy of, and be familiar with, the 2013 Water Supply Permit.

OPERATOR CERTIFICATION

The certified water operator at WWD is Tim Taschler. Mr. Taschler possesses a Distribution 1 (D1) (Cert # 48152, expires April 1, 2023).

Community water systems shall be operated by personnel who have been certified minimally to a D1 level operator in accordance with the regulations relating to Certification of Water Treatment Facility Operation and Distribution System, Title 22, California Code of Regulations.

WATER QUALITY & DATA MONITORING

As a community water system, WWD shall conduct required Title 22 source water monitoring for Nitrate on an annual basis and Nitrite every three years. WWD is required to conduct bacteriological water quality monitoring monthly from the distribution system following the approved Bacteriological Sample Siting Plan. Bacteriological analysis results shall be submitted to the LPA, before the tenth (10th) day of the following month.

Along with submitting all water quality sample results to the LPA, the certified laboratory performing the water quality analysis must also submit the results electronically to the State Water Resources Control Board (SWRCB) – Division of Drinking Water. It is the responsibility of the water system to ensure that the laboratory

submits the sample results through Electronic Data Transfer (EDT) to SWRCB using the prescribed electronic deliverable format. When submitting the water quality data, the lab must use the following Primary Source Code to properly identify the well at the Wynola Water District water system:

Primary Source Code – To Be Reported by Laboratory to SWRCB	
SOURCE NAME	**PRIMARY SOURCE CODE (PS CODE)**
Well 3	3701837 - 003
Well 7	3701837 - 007
Well 9	3701837 - 009
Well 10	3701837 - 010
Well 11	3701837 - 011

The following chart(s) detail required water quality monitoring. If analyses have been completed and are not recorded below, please submit a copy to the attention of Victoria Nguyen at the address listed on the cover of this inspection report or email WaterSamples.DEH@sdcounty.ca.gov

Please ensure that required tests are complete for all constituents that make up the panel. Please see the attached standards list.

Source: GROUNDWATER – DISTRIBUTION				
CHEMICAL	**LAST TEST**	**TEST DUE**	**FREQUENCY**	**WAIVER**
Lead and Copper	2019	**3rd Quarter 2022**	Every 3 Years	N/A

Source: GROUNDWATER – WELL 3 (ACTIVE)				
CHEMICAL	**LAST TEST**	**TEST DUE**	**FREQUENCY**	**WAIVER**
Nitrate Standard	2020	**2021**	Annually	N/A
Nitrite Standard	2020	**2023**	Every 3 Years	N/A
Inorganic	2020	**2023**	Every 3 Years	N/A
General Mineral	2020	**2023**	Every 3 Years	N/A
General Physical	2020	**2023**	Every 3 Years	N/A
VOCs	2014	**2020**	Every 6 Years	N/A
SOCs	2017	**2026**	Every 9 Years	Waiver
Radioactivity (Gross Alpha)	2016	**2025**	Every 3 Years	N/A
Radioactivity (Uranium)	2016	**2025**	Quarterly	N/A

Source: GROUNDWATER – WELL 7 (ACTIVE)				
CHEMICAL	**LAST TEST**	**TEST DUE**	**FREQUENCY**	**WAIVER**
Nitrate Standard	2020	**2021**	Annually	N/A
Nitrite Standard	2020	**2021**	Annually	N/A
Inorganic	2020	**2023**	Every 3 Years	N/A
General Mineral	2020	**2023**	Every 3 Years	N/A
General Physical	2020	**2023**	Every 3 Years	N/A
VOCs	2017	**2023**	Every 6 Years	N/A
SOCs	2017	**2026**	Every 9 Years	Waiver
Radioactivity (Gross Alpha)	2016	**2025**	Every 9 Years	N/A
Radioactivity (Uranium)	2016	**2025**	Every 9 Years	N/A

Source: GROUNDWATER – WELL 9 (ACTIVE)				
CHEMICAL	**LAST TEST**	**TEST DUE**	**FREQUENCY**	**WAIVER**
Nitrate Standard	2020	**2021**	Annually	N/A
Nitrite Standard	2020	**2023**	Every 3 Years	N/A
Inorganic	2020	**2023**	Every 3 Years	N/A
General Mineral	2020	**2023**	Every 3 Years	N/A
General Physical	2020	**2023**	Every 3 Years	N/A
VOCs	2017	**2023**	Every 6 Years	N/A
SOCs	2017	**2026**	Every 9 Years	Waiver
Radioactivity (Gross Alpha)	2016	**2025**	Every 9 Years	N/A
Radioactivity (Uranium)	2016	**2025**	Every 9 Years	N/A

Source: GROUNDWATER – WELL 10 (ACTIVE)				
CHEMICAL	**LAST TEST**	**TEST DUE**	**FREQUENCY**	**WAIVER**
Nitrate Standard	2020	**2021**	Annually	N/A
Nitrite Standard	2020	**2023**	Every 3 Years	N/A
Inorganic	2020	**2023**	Every 3 Years	N/A
General Mineral	2020	**2023**	Every 3 Years	N/A
General Physical	2020	**2023**	Every 3 Years	N/A
VOCs	2014	**2020**	Every 6 Years	N/A
SOCs	2017	**2026**	Every 9 Years	Waiver
Radioactivity (Gross Alpha)	2016	**2025**	Every 9 Years	N/A
Radioactivity (Uranium)	2016	**2025**	Every 9 Years	N/A

Source: GROUNDWATER – WELL 11 (ACTIVE)				
CHEMICAL	**LAST TEST**	**TEST DUE**	**FREQUENCY**	**WAIVER**
Nitrate Standard	2020	**2021**	Annually	N/A
Nitrite Standard	2020	**2023**	Every 3 Years	N/A
Inorganic	2020	**2023**	Every 3 Years	N/A
General Mineral	2020	**2023**	Every 3 Years	N/A
General Physical	2020	**2023**	Every 3 Years	N/A
VOCs	2017	**2023**	Every 6 Years	N/A
SOCs	2017	**2026**	Every 9 Years	Waiver
Radioactivity (Gross Alpha)	2016	**2025**	Every 9 Years	N/A
Radioactivity (Uranium)	2016	**2025**	Every 9 Years	N/A

Table Notes: Inorganic Chemical Standards: aluminum, antimony, arsenic, asbestos, barium, beryllium, cadmium, chromium, cyanide, fluoride, hexavalent chromium, mercury, nickel, nitrate, nitrite, perchlorate, selenium, and thallium; **Secondary MCL Standards (General Mineral/Physical):** color, copper, foaming agents (MBAS), iron, manganese, MTBE, odor, silver, thiobencarb, turbidity, zinc, total dissolved solids, specific conductance, chloride, and sulfate; **Volatile Organic Chemical (VOC) Standards:** benzene, carbon tetrachloride, 1,2-Dichlorobenze, 1,4-Dichlorobenze, 1,1-Dichloroethane, 1,2-Dichloroethane, 1,1-Dichloroethylene, cis-1,2-Dichloroethylene, trans-1,2-Dichloroethylene, Dichloromethane, 1,2-Dichloropropane, 1,3-Dichloropropene, Ethylbenzene, Methyl-tert-butyl ether, Monochlorobenzene, Styrene, 1,1,2,2-Tetrachloroethane, Tetrachloroethylene, Toluene, 1,2,4-Trichlorobenzene, 1,1,1-Trichloroethane, 1,1,2-Trichloroethane, Trichlororethylene, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Vinyl Chloride, Xylenes; **Synthetic Organic Chemical (SOC) Standards** includes: Alachlor, Atrazine, Bentazon, Benzo(a)pyrene, Carbofuran, Chlordane, 2,4-D, Dalapon, Dibromochloropropane, Di(2-ethylhexyl)adipate, Di(2-ethylhexyl)phthalate, Dinoseb, Diquat, Endothall, Endrin, Ethylene Dibromide, Glyphosate, Heptachlor, Heptachlor Epoxide, Hexachlorobenzene, Hexachlorocyclopentadiene, Lindane, Methoxychlor, Molinate, Oxamyl, Pentachlorophenol, Picloram, Polychlorinated Biphenyls, Simazine, Toxaphene, 2,3,7,8-TCDD, 2,4,5-TP; **Radioactivity Standard includes**: Radium-226, Radium-228, Gross Alpha particle activity, Uranium

OBSERVATIONS:

NAME of WATER SYSTEM: Wynola Water District DATE: 05/06/2020 SYSTEM No. 3701837

Well 3

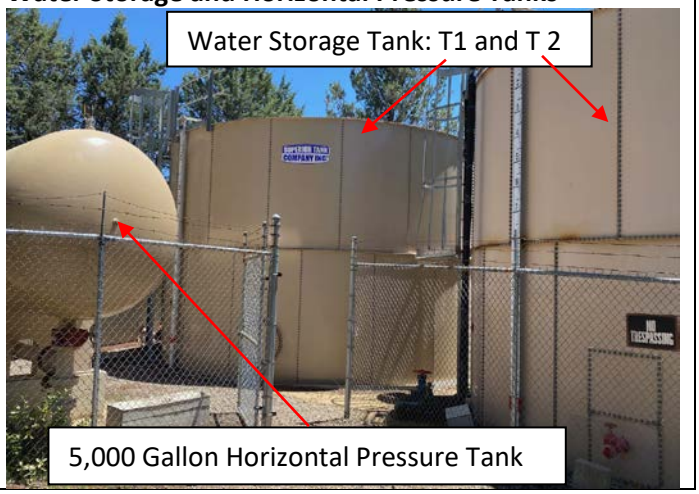
Well 7

Well 9

Well 10

Well 11

Water Storage and Horizontal Pressure Tanks



NAME of WATER SYSTEM: Wynola Water District DATE: 05/06/2020 SYSTEM No. 3701837

20 HP Variable Speed Booster Pumps

44 Gallon Pressure Tank w/ RP Backflow Device

Well 1 (INACTIVE)

Well 2 (INACTIVE)

Well 5 (INACTIVE)

Well 8 (INACTIVE)

SUMMARY OF ACTION ITEMS REQUIRED

1. **Within 14 days** of receipt of this report, clear any brush/vegetation and overhanging tree branches in the Well 11 enclosure. Keep this area maintained free from brush and debris at all times. Provide a photograph to the LPA upon completion. **(County of San Diego Regulatory Code, Section 67.424)**

2. **Within 60 days of receipt of this report**, provide to the LPA an action plan of what WWD intends to do with Well 1, 2, 5, 6 and 8.

   Please be advised that the California Well Standards, Bulletin 74-81, Section 20 requires a well that is no longer useful to be destroyed. Section 21 states a well is considered abandoned or permanently inactive if it has not been used for one year, unless the owner demonstrates intention to use the well again. The well owner shall properly maintain an inactive well as evidence of intention for future use in such a way that the following requirements are met: (1) The well shall not allow impairment of the quality of water within the well and ground water encountered by the well. (2) The top of the well or well casing shall be provided with a cover, that is secured by a lock or by other means to prevent its removal without the use of equipment or tools, to prevent unauthorized access, to prevent a safety hazard to humans and animals, and to prevent illegal disposal of wastes in the well. The cover shall be watertight where the top of the well casing or other surface openings to the well are below ground level, such as in a vault or below known levels of flooding. The cover shall be watertight if the well is inactive for more than five consecutive years. A pump motor, angle drive, or other surface feature of a well, when in compliance with the above provisions, shall suffice as a cover. (3) The well shall be marked so as to be easily visible and located, and labeled so as to be easily identified as a well. (4) The area surrounding the well shall be kept clear of brush, debris, and waste materials.

   Please also be advised that any equipment or modifications to the water system shall not be performed without first obtaining approval from the LPA through permit amendment.

Victoria Y. Nguyen
Environmental Health Inspector
Local Primacy Agency

05/11/2020
Date