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**STATE OF CALIFORNIA
WATER RESOURCES CONTROL BOARD
DIVISION OF DRINKING WATER**

TO: Centinela State Prison Water System
P.O. Box 731
2302 Brown Rd
Imperial, CA 92251

Attn: Mr. Raymond Madden, Warden

**CITATION FOR VIOLATION OF
CALIFORNIA HEALTH AND SAFETY CODE, Section 116555 (b);
Title 17, CALIFORNIA CODE OF REGULATIONS, Section 7605(c);
Title 22, CALIFORNIA CODE OF REGULATIONS, Section 64600(b)**

**WATER SYSTEM NO. 1310801
CITATION NO. 05-14-15C-007
Issued on December 22, 2015**

The State Water Resources Control Board (hereinafter "Board"), acting by and through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for the Division (hereinafter "Deputy Director") hereby issues this citation (hereinafter "Citation") pursuant to Section 116650 of the California Health and Safety Code (hereinafter "CHSC") to Centinela State Prison water system for violation of CHSC §116555(b)(1), California Code of Regulations (hereinafter "CCR") Title 17, § 7605(c), and CCR, Title 22, § 64600(b).

1 **APPLICABLE AUTHORITIES**

2 **Health and Safety Code, Section 116650 provides:**

3 *116650. Citations.*

4 *(a) If the department determines that a public water system is in*
5 *violation of this chapter or any regulation, permit, standard, citation,*
6 *or order issued or adopted thereunder, the department may issue a*
7 *citation to the public water system. The citation shall be served upon*
8 *the public water system personally or by certified mail. Service shall*
9 *be deemed effective as of the date of personal service or the date of*
10 *receipt of the certified mail. If a person to whom a citation is directed*
11 *refuses to accept delivery of the certified mail, the date of service*
12 *shall be deemed to be the date of mailing.*

13 *(b) Each citation shall be in writing and shall describe the nature of*
14 *the violation or violations, including a reference to the statutory*
15 *provision, standard, order, citation, permit, or regulation alleged to*
16 *have been violated.*

17 *(c) A citation may specify a date for elimination or correction of the*
18 *condition constituting the violation.*

19 *(d) A citation may include the assessment of a penalty as specified*
20 *in subdivision (e).*

21 *(e) The department may assess a penalty in an amount not to*
22 *exceed one thousand dollars (\$1,000) per day for each day that a*
23 *violation occurred, and for each day that a violation continues to*
24 *occur. A separate penalty may be assessed for each violation.*
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California Health and Safety Code, Section 116555 provides:

116555. Operational requirements.

(a) Any person who owns a public water system shall ensure that the system does all of the following:

- (1) Complies with primary and secondary drinking water standards.*
- (2) Will not be subject to backflow under normal operating conditions.*
- (3) Provides a reliable and adequate supply of pure, wholesome, healthful, and potable water.*
- (4) Employs or utilizes only water treatment operators or water treatment operators-in-training that have been certified by the department at the appropriate grade.*
- (5) Complies with the operator certification program established pursuant to Chapter 4 (commencing with Section 106875).*

(b) Any person who owns a community water system or a nontransient noncommunity water system shall do all of the following:

- (1) Employ or utilize only water distribution system operators who have been certified by the department at the appropriate grade for positions in responsible charge of the distribution system.*
- (2) Place the direct supervision of the water system, including water treatment plants, water distribution systems, or both under the responsible charge of an operator or operators holding a valid certification equal to or greater than the classification of the treatment plant and the distribution system.*

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CCR, Title 17, Section 7605 provides:

- (a) The water supplier shall assure that adequate maintenance and periodic testing are provided by the water user to ensure their proper operation.*
- (b) Backflow preventers shall be tested by persons who have demonstrated their competency in testing of these devices to the water supplier or health agency.*
- (c) Backflow preventers shall be tested at least annually or more frequently if determined to be necessary by the health agency or water supplier. When devices are found to be defective, they shall be repaired or replaced in accordance with the provisions of this Chapter.*
- (d) Backflow preventers shall be tested immediately after they are installed, relocated or repaired and not placed in service unless they are functioning as required.*
- (e) The water supplier shall notify the water user when testing of backflow preventers is needed. The notice shall contain the date when the test must be completed.*
- (f) Reports of testing and maintenance shall be maintained by the water supplier for a minimum of three years.*

CCR, Title 22, Section 64600 provides:

64600. Water System Operations and Maintenance Plan.

(a) If directed by the Department to do so based on an identified deficiency in the system's operations, a water system shall develop and submit a Water System Operations and Maintenance Plan (Plan); the water system shall include those elements in the following list that are deemed by the Department to be relevant to the deficiency:

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- (1) The operations and maintenance schedule for each unit process for each treatment plant that treats an approved surface water;*
- (2) The operations and maintenance schedule for each groundwater source and unit process;*
- (3) The schedule and procedure for flushing dead end mains, and the procedures for disposal of the flushed water including dechlorination;*
- (4) The schedule for routine inspection of reservoirs, and the procedures for cleaning reservoirs;*
- (5) The schedule and procedures for inspecting, repairing, and replacing water mains;*
- (6) The plan and procedures for responding to water supply emergencies;*
- (7) The plan and procedures for responding to consumer complaints;*
- (8) The schedule and procedures for testing backflow prevention assemblies;*
- (9) The schedule and procedures for routine exercising of water main valves;*
- (10) The schedule and program for maintenance and calibration of source flow meters and other online instruments used to determine the quality or quantity of water;*
- (11) The qualifications and training of operating personnel;*
- (12) The program for control of biological organisms on the interior walls of water mains; and*
- (13) For an underground reservoir with a buried roof designed for a function in addition to covering the reservoir, a comprehensive routine inspection and monitoring plan to ensure that there is no contamination of the reservoir as a result of that additional function.*

1 exercising of water main valves, respectively. The added sections also described the
2 prison's distribution maintenance program and the role of the distribution operator.
3 Additionally in March 2014 and April 2014, the Water System submitted distribution
4 system maps (Attachment 2) that defined the distribution operators' and prison
5 plumbers' areas of responsibility.

6
7 Per Section 26 "Valve Exercising Plan" of the operations plan, the scheduling of valve
8 exercising was integrated into the Water System's "Standardized Automated
9 Preventative Maintenance System" (SAPMS) scheduling program, so that work orders
10 could be issued throughout the calendar year. Per the operations plan, the Water
11 System's goal is to "exercise all valves in the distribution system annually" with
12 approximately four to six valves being exercised each month. According to the 2005
13 to 2014 EAR submittals, the Water System has not exercised any valves since 2006.
14 See Table 2 below. By failure to follow Section 26 of the operations plan, the system
15 is in violation of CCR, Title 22, § 64600(b), which requires the Water System to
16 operate in accordance with its Division-approved plan.

17
18 Table 2: Valve Exercising

Year	Valve	Number Exercised	Percentage Tested
2005	229	180	79
2006	229	114	50
2007	229	0	0
2008	229	0	0
2009	229	0	0
2010	229	0	0
2011	229	0	0
2012	229	0	0
2013	229	0	0
2014	229	0	0

19

1 The Prison's SAPMS program issues work orders and tracks when work orders are
2 completed, but does not have a capacity to track work orders that have been issued
3 and not been completed.

4
5 CCR, Title 17, §7605 (c), requires that each of the system's backflow prevention
6 devices are tested at minimum of once per year. The scheduling of backflow device
7 testing was integrated into the Water System's SAPMS scheduling program, so that
8 work orders could be issued to operators with backflow test certification throughout
9 the calendar year. However, the 2014 EAR states that the Water System failed to test
10 all of their backflow prevention devices. Per Table 3, below, since 2009 the Water
11 System has routinely failed to test all of the systems backflow devices.

12
13 Table 3: Backflow Device Testing

Year	Total Number	Number Installed	Number Tested	Number Failed	Number Repaired/ Replaced	Air Gaps	Number Not Tested
2006	96	0	96	17	17		0
2007	94	0	94	22	22		0
2008	97	1	97	15	14		0
2009	100	3	68	3	3		32
2010	97	2	93	11	11		4
2011	85	0	82	9	8	12	3
2012	97	0	90	8	8		7
2013	97	0	82	5	5		15
2014	97	0	62	4	4		35

14
15 CHSC § 116555 requires the Water System to employ water distribution system
16 operators who have been certified by the Division to oversee the distribution system.
17 Per CCR, Title 22, § 64413.3 (a) & (b), due to population served (between 1,001 and
18 10,000) and complexity of the water system, the Division has classified the Water
19 System as a D2 system, Table 1 below.

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Table 1: Distribution Operator Certification Requirements

Distribution System Classification	Minimum Certification of	
	Chief Operator	Shift Operator
D2	D2	D1

(Excerpt from Table 63770-A)

Per CCR, Title 22, § 63770(b), certified distribution operators are required for specific tasks:

(b) Water systems shall utilize only certified distribution operators to make decisions addressing the following operational activities:

(1) Install, tap, re-line, disinfect, test and connect water mains and appurtenances.

(2) Shutdown, repair, disinfect and test broken water mains.

(3) Oversee the flushing, cleaning, and pigging of existing water mains.

(4) Pull, reset, rehabilitate, disinfect and test domestic water wells.

(5) Stand-by emergency response duties for after hours distribution system operational emergencies.

(6) Drain, clean, disinfect, and maintain distribution reservoirs.

The requirements of CCR, Title 22, § 63770(c) and (d) may be met by certified treatment or distribution operators.

(c) Water systems shall utilize either certified distribution operators or treatment operators that have been trained to make decisions addressing the following operational activities:

(1) Operate pumps and related flow and pressure control and storage facilities manually or by using a system control and data acquisition (SCADA) system.

1 (2) *Maintain and/or adjust system flow and pressure requirements,*
2 *control flows to meet consumer demands including fire flow demands*
3 *and minimum pressure requirements.*

4 (d) *Water systems shall utilize either certified distribution operators or*
5 *treatment operators to make decisions addressing the following operational*
6 *activities:*

7 (1) *Determine and control proper chemical dosage rates for wellhead*
8 *disinfection and distribution residual maintenance.*

9 (2) *Investigate water quality problems in the distribution system.*

10
11 Review of historic EAR documents indicate that beginning in 2009, the Water
12 System's staff stopped identifying the certified distribution operators in charge of
13 distribution system oversight. The Division noted the reporting oversight, but the water
14 treatment staff all maintained their minimum Distribution Operator Certifications and
15 Division did not interpret the reporting failure as a violation.

16
17 Water Plant Staff are covered under the "Bargaining Unit 13 Stationary Engineers"
18 memorandum of understanding (MOU) with the State of California. Section 16.7 of the
19 MOU (Attachment 3) requires that employees that are required to be certified as a
20 Certified Backflow Tester and possess the certificate receive a salary differential
21 unless this requirement is included in their duty statement as a minimum qualification.
22 The duty statement (Attachment 4) for the Water Plant Staff does not require Certified
23 Backflow Tester certificates. In addition, the Division understands that Water Plant
24 Staff do not agree that their current duty statement is clear that distribution
25 maintenance and operation, including valve exercising, backflow device testing and
26 the duties of a certified distribution operator found in CCR, Title 22, § 63770, are
27 required. It is the Division's understanding that the reason for the 2014 failure to test

1 the backflow devices and exercise the distribution system valves is that the Water
2 Plant Staff withdrew their willingness to perform work in the distribution system, work
3 that they identified as outside of their MOU and job duty statement. Additionally, the
4 Water System did not hire additional qualified staff to fill the distribution operator role
5 or certified backflow tester role and oversee these tasks.

7 **DETERMINATION**

8 Based on the above Statement of Facts, the Division has determined that the Water
9 System has violated CCR, Title 22, § 64600 (b) in that the Water System failed to
10 operate in accordance with its Division-approved plan by failure to execute its valve
11 exercising program required by § 64600 (a) (9). As the operations plan was only
12 submitted in January 2014, this violation of § 64600 (a) (9) occurred only for the year
13 2014.

14
15 The Division has also determined that the Water System violated CCR, Title 17, §
16 7605 (c) in that the Water System failed to test and/or repair or replace and retest (as
17 needed) all backflow devices annually for calendar years 2009, 2010, 2011, 2012,
18 2013 and 2014.

19
20 Finally, the Division has determined that the Water System has not complied with
21 CHSC § 116555 (b) by not clearly including distribution system operations as part of
22 staff duty statements and by not having its certified distribution operators complete
23 distribution system operations duties, and CCR, Title 22, § 64600 (b) by not operating
24 in accordance with its Division approved Plan .
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PENALTIES

PURSUANT TO HEALTH AND SAFETY CODE SECTION 116650

The Division hereby assesses upon the Water System a penalty of one thousand dollars (\$1000) per year for each year that the Water System has violated CCR Title 17 Section 7605 (c) and CCR, Title 22, § 64600 (b), (hereinafter "the Penalty"). As of the date of issuance of this Citation, the Water System has violated CCR Title 17 Section 7605 (c) for six (6) calendar years (2009, 2010, 2011, 2012, 2013, and 2014) and CCR, Title 22, § 64600 (b) for one (1) calendar year, and thus the amount of the Penalty imposed as of the date of this Citation is seven thousand dollars (\$7,000).

DIRECTIVES

Water System is hereby directed to take the following actions:

1. On or before January 31, 2016, comply with CCR, Title 22, § 64600, CCR, Title 17, § 7605 and CHSC § 116555, and remain in compliance.
2. By January 31, 2016, the Water System shall submit a plan to return to and maintain compliance with:
 - a. The backflow testing requirements of CCR, Title 17, § 7605, including a commitment to repair and retest devices within 30 days of failing the test; and
 - b. The valve exercising plan included in the Division-approved operations plan submitted in January 2014 to the Division.
3. By March 31, 2016, the Water System shall submit an updated Cross Connection Control Program Plan that meets the requirements of CCR, Title 17.

1 4. Commencing on the date of issuance of this Citation and continuing until directed
 2 by the Division to do otherwise, submit the following to the Division by the tenth
 3 day of every month:

- 4 a) A report identifying the total number of backflow prevention devices in the
 5 system, number tested, number of passed and failed devices, a list of
 6 devices yet to be tested during the current calendar year (including notes
 7 regarding when the device is scheduled to be tested, etc.), number installed
 8 and number repaired/replaced.
- 9 b) A report on progress made in implementing the Division-approved valve-
 10 exercising plan. This report shall include a summary of information similar to
 11 the attached example valve exercise report (See Attachment 5), amended
 12 with detailed information on valves noted as "Cannot Complete", i.e. last date
 13 exercised, anticipated month/quarter and year for next exercising, or when
 14 repair or replacement is planned. In addition, a summary table including the
 15 minimum detail noted in example Table 4 below shall be submitted.

16
 17 Table 4: Valve Exercising

Quarter	Total Valves	Quarter Exercise Target	Exercised	Operable	Inoperable					
					Total	Frozen	Won't Fully Close	Can't Locate	Wrong Tool	Etc
4Q 2015										
1Q 2016										
2Q 2016										
3Q 2016										
Total	229									

18
 19 5. By April 10, 2016, the Water System shall submit a long term plan to return to
 20 compliance with the distribution system operator certification requirements CHSC
 21 § 116555 to employ or utilize water distribution operators who have been certified
 22 by the State Water Board to oversee the Water System's D2 distribution system.

1 The plan shall include a commitment on the part of the Water System to only use
2 operators holding the required distribution operator certificate to perform the duties
3 included in CCR, Title 22, § 63770.
4

5 6. By January 31, 2016, the Water System shall review the SAPMS scheduling
6 program, or equivalent, and submit a plan for tracking issued, incomplete, and
7 completed distribution system work orders.
8

9 a. On or before June 30, 2016, the Water System shall begin using the
10 new work order-tracking tool.

11 b. By July 10, 2016, and continuing until directed by the Division to do
12 otherwise, the Water System shall submit a summary of work orders
13 issued to certified water system operators and backflow device testers.
14 The summary shall include the percentage (%) of work orders. The
15 summary shall be included in the report required under Directive 4 of
16 this citation.
17

18 7. On or before January 31, 2016, pay the Penalty of \$7,000. Payment shall be made
19 by check made payable to the Safe Drinking Water Account in accordance with
20 the instructions in Attachment 6, "Fine Payment Submittal Form". The requirement
21 to pay the Penalty shall be suspended until January 31, 2016. Such suspension of
22 the requirement to pay the Penalty may be extended by the Board beyond January
23 31, 2016. Such extension may be affected only by written notice from the Board to
24 the Water System. Additionally the requirement to pay the Penalty may be waived
25 if the Board in its sole discretion determines that the Water System has complied
26 with the directives of this Citation as the same may be amended from time to time.

1 Such waiver may be affected only by written notice from the Board to the Water
2 System.

3
4 The Division reserves the right to make such modifications to this Citation as it may
5 deem necessary to protect public health and safety. Such modifications may be
6 issued as amendments to this Citation, and shall be deemed effective upon issuance.

7
8 Nothing in this Citation relieves the Water System of its obligation to meet the
9 requirements of the California Safe Drinking Water Act, or of any regulation, permit,
10 standard, or order issued or adopted thereunder.

11
12 All submittals required by this Citation shall be addressed to:

13 Sean Sterchi, P.E.
14 San Diego District Engineer
15 State Water Resources Control Board
16 Division of Drinking Water
17 1350 Front Street, Room 2050
18 San Diego, CA 92101

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As used in this Citation, the date of issuance shall be the date of this Citation; and the date of service shall be the date of service of this Citation, personal or by certified mail, on the Water System.

The Division reserves the right to make such modifications to this Citation and/or to issue such further citations as it may deem necessary to protect public health and safety. Such modifications may be issued as amendments to this Citation and shall be deemed effective upon issuance.

Nothing in this Citation relieves Water System of its obligation to meet the requirements of Chapter 4, Part 12, Division 104 of the CHSC (hereinafter, the "California SDWA"), and any regulation, permit, standard, or order issued or adopted thereunder.

PARTIES BOUND

This Citation shall apply to and be binding upon the Water System, its owners, shareholders, officers, directors, agents, employees, contractors, successors, and assignees.

SEVERABILITY

The Directives of this Citation are severable, and the Water System shall comply with each and every provision thereof, notwithstanding the effectiveness of any provision.

FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the Board to: issue citation with assessment of administrative penalties to a public water system for violation or continued violation of

1 the requirements of the California SDWA or any permit, regulation, standard or order
2 issued or adopted thereunder including, but not limited to, failure to correct a violation
3 identified in a citation or compliance order. The California SDWA also authorizes the
4 Board to take action to suspend or revoke a permit that has been issued to a public
5 water system if the system has violated applicable law or regulations or has failed to
6 comply with an order of the Board; and to petition the superior court to take various
7 enforcement measures against a public water system that has failed to comply with
8 an order of the Board. The Board does not waive any further enforcement action by
9 issuance of this citation.

10

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12 Date

12/22/15

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CERTIFIED MAIL NO. 7014 2870 0000 6553

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ATTACHMENTS:

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cc: Jeff Lamoure, Deputy Director for Environmental Health Services, County of Imperial (via email)



Attachment 1

**State of California
Department of Corrections**

**Operations Plan for
Centinela State Prison
Water Treatment Plant**

**November 1992
Revised: January 2014**

Section 26

VALVE EXERCISING PLAN

It is the goal to exercise all valves in the distribution system annually. The method to accomplish this goal is to have each valve entered into our Standardized Automated Preventive Maintenance System (SAPMS). By having the valves entered into our SAPMS system, Preventive Maintain (PM) work orders will automatically be generated each month. Staff will be assigned to complete the work order and document the condition of each valve. Copies of the completed work orders are kept in a binder located in the Plant Operations Office for reference.

The institution is divided into 5 areas: the outside secure perimeter, A, B, C, and D yards, with each area having between 50 and 70 valves. Each area is then divided into the 12 months of the year. This calculates approximately 4 to 6 valves per month. The employee assigned to each area is responsible for completing the PM work orders each month.

Section 28

DISTRIBUTION MAINTENANCE PROGRAM

Centinela State Prison's Distribution Maintenance Program is responsible for the maintenance of the water distribution system. This program is designed to efficiently maintain the distribution system through effective use of preventive maintenance. The distribution maintenance program is responsible for maintaining all water lines up to the backflow device including the raw water transmission line that feeds raw water to the institution. It is responsible for cross connection control, the maintenance and certifying of all backflow devices, as well as all water line repairs within the distribution system.

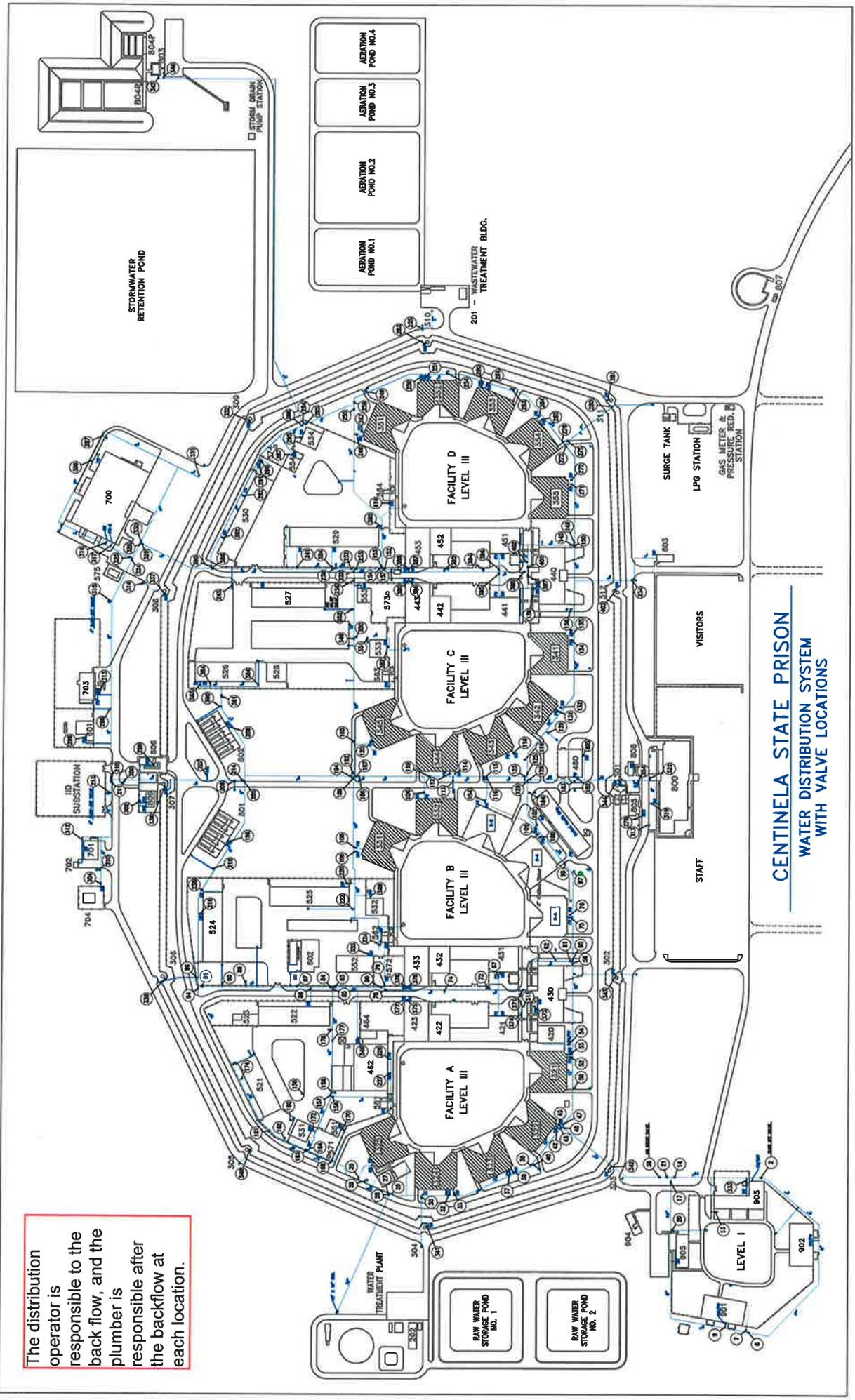
Section 29

DISTRIBUTION OPERATORS RESPONSIBILITY

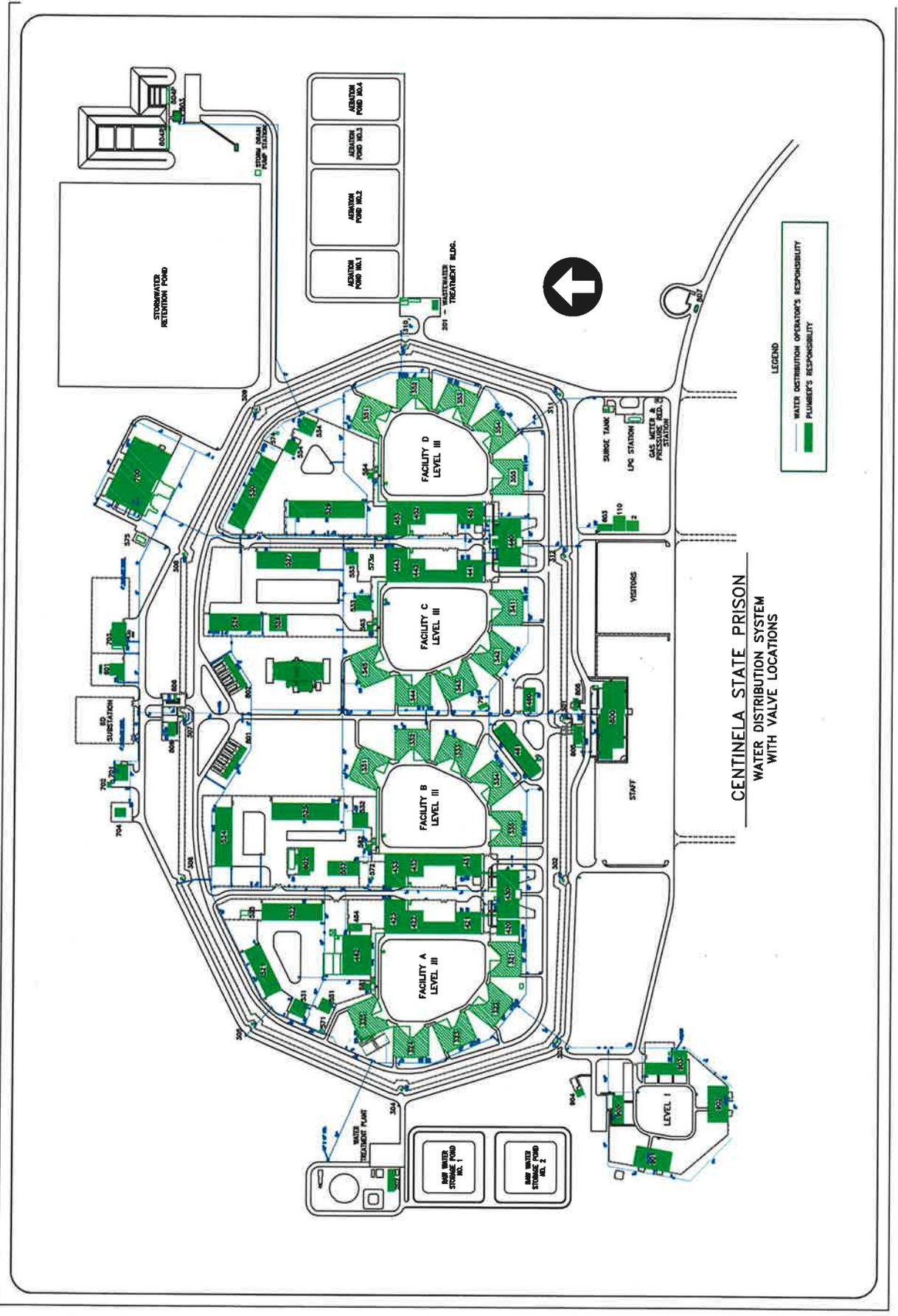
The essential functions of the Distribution Operators are to maintain the water distribution system. This includes installing, replacing and relocating water main lines and laterals. Install and inspect backflow devices. Repair water line breaks. Repair, replace and install fire hydrants. Flush water mains of potable water system.

Attachment 2

The distribution operator is responsible to the back flow, and the plumber is responsible after the backflow at each location.



CENTINELA STATE PRISON WATER DISTRIBUTION SYSTEM WITH VALVE LOCATIONS



CENTINELA STATE PRISON
 WATER DISTRIBUTION SYSTEM
 WITH VALVE LOCATIONS

LEGEND

- WATER DISTRIBUTION OPERATOR'S RESPONSIBILITY
- PLUMBER'S RESPONSIBILITY



Attachment 3



Agreement

Between

the

State of California

and

International Union of Operating Engineers,
Locals 39 and 501, AFL-CIO

covering

**BARGAINING UNIT 13
STATIONARY ENGINEERS**

Effective

July 2, 2013 through July 1, 2016

- G. Annual recruitment and retention payments shall not be considered as compensation for purposes of retirement contributions.
- H. It is understood by the Union that the decision to implement or not implement annual recruitment and retention payments or to withdraw authorization for such payments or differentials, and the amount of such payments or differentials, rests solely with the State and that such decision is not grievable or arbitrable.
- I. R.J. Donovan and Sierra Conservation Center will be added to this provision effective July 1, 2015.

16.7 Certified Backflow Tester Differential

- A. Full-time Unit 13 employees who are required to be certified as a Certified Backflow Tester and to possess the Backflow Tester certificate, as required by Department of Public Health, shall receive a monthly one hundred dollar (\$100) differential.
- B. Employing Departments will identify the positions requiring the certificates identified in A. above. Assignment of employees to Backflow Testing duties shall be at the employer's discretion and may not be grieved or arbitrated.
- C. An employee whose required certificate identified in A. above is revoked or not renewed for any reason, or who is not performing the required duties, will cease to be eligible for the differential as described above.
- D. The employer will reimburse the employee for filing, examination, and renewal fees associated with obtaining the appropriate Backflow Tester certificate provided:
 - 1. the employee is in a position requiring a Backflow Tester certificate, and
 - 2. the employee is authorized in advance by the immediate supervisor to take the exam or renew the certification, and
 - 3. The employee successfully passes the required examination and is issued the certificate.
- E. Employees in classes which require a Backflow Tester certificate, as a minimum qualification, are not eligible for this differential.
- F. Less than full-time employees shall receive the Backflow Tester differential on a pro rata basis.

16.8 Salary Survey

The State and IUOE BU 13 shall jointly conduct a salary survey of private and public sector jurisdictions in California and comparable trade rates for Unit 13 classification, utilizing the Stationary Engineer classification as the bench mark.

Attachment 4

CENTINELA STATE PRISON
JOB DESCRIPTION/ESSENTIAL FUNCTIONS

Job Title: Water & Sewage Plant Supervisor, CF-
(Employee 2 Position)
Division: Business Services
Department: Plant Operations
Reports To: Chief Engineer

SUMMARY:

Under the general direction of the Chief Engineer, the Water and Sewage Plant Supervisor supervises the operation of the water treatment and/or sewage treatment facility. The Water and Sewage Plant Supervisor position requires a Grade III or higher water treatment operator's certificate issued by the Department of Health Services and a Grade II or higher waste water treatment plant operator's certificate issued by the State of California Water Quality Resources Control Board Office of Certification. The Water and Sewer Plant Supervisor shall operate and maintain the treatment facilities in their various treatment stages, perform laboratory analysis, interpret test results and determine necessary chemical dosages, direct or assist in the repairs or replacements of various types of pump chlorinators, flow meters, backflow devices and other related mechanical equipment. The Water and Sewage Plant Supervisor shall also keep accurate and precise records as required by Surface Water Treatment Rule and California Regional Water Quality Control Board and shall report any discrepancies and/or irregularities to the Chief Engineer, Correctional Plant Supervisor, Correctional Plant Manager I, or any other supervisor immediately. The Water and Sewage Plant Supervisor may also direct and supervise inmates, prevent escape and injury by inmates to themselves or to state property, maintain security of working areas and work materials, inspect premises and search inmates for contraband such as weapons or illegal drugs. Be aware of the heat pathology procedures for inmates on heat risk medications (attached). This position will also need to maintain a safety consciousness and awareness with specific attention to factors such as phone numbers to dial in emergency situations, familiarize yourself with alternate measures of summoning aid when the telephone is not available, know the location of the nearest fire extinguisher at locations where you spend most of your time, correct or report any safety hazards that you observe and use common sense in resolving safety problems, and know the location of the nearest breakaway gurney.

WORK HOURS:

Sunday-Thursday, 0700-1500 hours with two 15 minute breaks to be taken at your work site. Personnel may be required to work overtime and are subject to callbacks, working holidays and/or weekends as the needs of the institution dictate, at which time you must notify the Watch Commander upon your arrival and departure. Water and Sewage Plant Supervisors are required to remain at your working post until you are relieved by a Water and Sewage Plant Supervisor. When two or more Water and Sewage Plant Supervisors are working the same shift, the staff with less seniority will be required to stay until which time they are relieved of their post.

ESSENTIAL DUTIES AND RESPONSIBILITIES INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING (other duties may be assigned):

- 35% Performs the daily taking of water and sewage tests in the various stages of treatment to obtain the best possible degree of efficiency and accuracy.
- 25% Interprets tests and determines necessary changes in the treatment process and transports and/or ships samples for analysis.
- 20% Performs the cleaning, painting and corrective and preventative maintenance of equipment such as pumps, chlorinators, gas engines, irrigation wheel lines and related equipment.
- 15% Prepares purchase requests, receives supplies, maintains inventories, records, reports and security control programs; maintains tools and supplies in proper condition and repair.
- 05% Keep accurate Material Safety Data Sheet and Code of Safe Practices, conduct Shop Safety Meetings (Tailgate), Bi-monthly per SB 198 and attend pertinent classes to keep current with Institution and Department policies and to ensure mandatory forty (40) hours of IST/OJT as required per year.

NON-ESSENTIAL DUTIES AND RESPONSIBILITIES INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING: None noted.

INMATE SUPERVISORY RESPONSIBILITIES: When inmate labor is utilized is responsible for supervising inmate conduct, maintaining timecards, completing performance evaluations, and taking appropriate corrective action when established procedures are not followed.

QUALIFICATIONS: To perform this job successfully, an individual must have knowledge of water, sewage and other mechanical systems and equipment, and methods, materials and tools used in the operation, maintenance, and repair of such equipment; and principles of water and sewage treatment. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION and/or EXPERIENCE: Three years of engineering or operating experience in a water filtration plant or a sewage treatment plant serving a population of at least 2000; and Education equivalent to completion of the twelfth grade.

LANGUAGE SKILLS: Must have the ability to communicate effectively both orally and in written form, as well as read and interpret documents such as safety regulations, departmental policies and procedures, equipment operating instructions, and technical manuals.

MATHEMATICAL SKILLS: Must be able to apply basic math skills to solve problems such as determining the number of cubic feet in a room or building, calculating the required number of air changes, or the quantity of fluid contained in a cylinder or container.

REASONING ABILITY: Must possess the ability to evaluate situations accurately and take appropriate corrective action. Must be able to follow oral and written instructions, read and write English at a level required for successful job performance; make and interpret chemical and physical laboratory tests to determine effectiveness of water and sewage treatment and prepare routine reports and keep accurate records.

CERTIFICATES, LICENSES, REGISTRATIONS: Possession of an appropriate State of California Certification for Sewage Treatment Plant Operator and/or Water Treatment Plant Operator.

OTHER SKILLS AND ABILITIES: Operates, maintains, and repairs water filters, softeners, piping and pumps used in conjunction with water distribution, including all sinks and toilet bowls, supply lines and water lines; operates, maintains and repairs water and sewage systems,

OTHER QUALIFICATIONS: Ability to work-well with others, make sound decisions in difficult situations, and demonstrate an interest in accepting increasing levels of responsibility. In addition, must have the ability to perform activities with a schedule, maintain regular attendance and be punctual, perform at a consistent pace without an unreasonable number of rest periods, and perform effectively when confronted with potential emergency, critical, or unusual situations.

SPECIAL PHYSICAL CHARACTERISTICS: Persons appointed to positions in this class must be reasonably expected to have and maintain sufficient strength, agility, and endurance to perform during stressful (physical, mental, and emotional) situations encountered on the job without compromising their health and well-being or that of their fellow employees or that of inmates.

Assignments during tour of duty may include sole responsibility for the supervision of inmates and/or the protection of personal and real property

PHYSICAL DEMANDS: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

The following is a definition of the on-the-job time spent in physical activities:

Constantly: Involves 2/3 or more of a workday

Frequently: Involves 1/3 to 2/3 of workday

Occasionally: Involves 1/3 or less of workday

N/A: Activity or condition is not applicable

Standing: Frequently - will stand while making some repairs to the various types of equipment. Typically, he/she will not stand in one place longer than approximately 30 minutes.

Walking: Frequently - walks throughout the prison grounds, back and forth to various work sites to repair equipment, while performing inspections, and making repairs in the boiler room. A pickup truck or golf cart may be used for transportation of materials and equipment in the field.

Sitting: Occasionally to Frequently - will sit occasionally during breaks or to complete paperwork.

Lifting: Occasionally to Frequently - will lift and carry his/her tool bag weighing approximately 20 pounds; however, the bag may be placed on a hand truck and pushed from one location to another. He/She will also be lifting tools, equipment, and materials throughout the workday. These items can weigh from a few pounds each for hand tools. Other staff or inmates may be used to lift heavier items.

Carrying: Occasionally - may carry tools, materials, and equipment to perform repair jobs. At times, heavier items such as motors, pumps, or air conditioning units may need to be moved from one location to another, or up and down stairs as necessary. Typically, inmates or additional staff are used to assist with these functions.

Bending/Stooping: Frequently - will be bending as they inspect and repair equipment and perform bottom blows to the boilers. This is usually done on a routine basis and sometimes can be performed in tight quarters.

Reaching in Front of Body: Frequently - when performing repairs, preventive maintenance, inspections, and equipment installations. Will usually have his/her hands forward while working with tools and equipment.

Reaching Overhead: Occasionally - most overhead work is done while working on ladders. Examples of these duties include removing steel security door covers, installing conduit, performing plumbing and/or electrical repairs.

Climbing: Occasionally - utilizes ladders to access the roof, work on doors, gates, and other equipment. Each of the living units, administration/support services buildings, and the boiler room contain stairs which must be accessed to complete required tasks.

Balancing: Occasionally - will need to balance themselves while working on roofs, stairs or ladders.

Pushing/Pulling: Occasionally - repair and installation activities usually require pushing and pulling against parts, tools, and equipment. Inmates may be utilized to assist with these tasks, subject to availability, and provided that the necessary work activities are not being performed in inmate-restricted areas.

Kneeling/Crawling: Occasionally - will need to assume this position while inspecting/repairing equipment or working in small or confined spaces such as attics, pipe chases, or utility vaults.

Crouching: Occasionally - may crouch to work on culinary equipment, air conditioners, or other equipment that is in close proximity to the ground.

Fine Finger Dexterity: Frequently - utilizes these skills while working on intricate mechanical/electrical devices and in the completion of paperwork associated with timekeeping duties.

Hand/Wrist Movement: Frequently to Constantly - manipulates hand tools and parts during the majority of the day while performing repairs and preventive maintenance to the equipment.

Hearing/Speech/Sight: Necessary for successful job performance and to maintain institutional security.

Vehicles/Heavy Equipment: Frequently - will operate cars, trucks, golf carts, forklifts, tractors, or other motorized conveyances in the performance of his/her duties.

WORK ENVIRONMENT: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Water & Sewage Plant Supervisors working in the field typically spend approximately 60 percent of their workday indoors and 40 percent outdoors; however, these percentages may vary depending on the type of work that must be completed.

The following is a definition of the on-the-job time spent in exposure to the environmental conditions listed:

Constantly: Involves 2/3 or more of workday
Frequently: Involves 1/3 to 2/3 of workday
Occasionally: Involves 1/3 or less of workday
N/A Activity or condition is not applicable

Fumes: Occasionally - from automobiles and trucks with diesel and gasoline engines and from battery operated equipment.

Dust: Frequently - encountered in work or storage areas.

Temperatures Extremes: Depending upon the nature of the job being performed and the season, exposure to temperatures ranging between -20°F and 130°F may be experienced.

Architectural Barriers: Frequently - employee is expected to climb ladders, stairs, ramps, and hills. The institution's location requires considerable walking on unpaved and uneven terrain.

Working Surfaces: Frequently - concrete, asphalt, soil, wood, or metal floors.

Noise and Vibration: Frequently - while working around machinery such as fan motors, compressors and generators, or while utilizing power tools.

Risk of Electrical Shock: Constantly - works in and around electrical wiring and equipment daily.

Works in High, Precarious Places: Occasionally - some jobs require the repair or replacement of equipment that is located in attics or on roofs.

MACHINES, TOOLS, EQUIPMENT, AND WORK-AIDS: This position utilizes various basic hand tools such as screwdrivers, hammers, wrenches, hack saws, chisels, files, electrical test meters, wire cutters, conduit benders, and tin snips. In addition, the Engineer will occasionally use pipe wrenches ranging in size from 12" to 48", pipe threaders, pipe cutters, electric drills, ladders, welding torches, barrel dollies for chemicals, and reciprocating saws.

COMMENTS: The typical work hours and regular days off vary. Some staff will work weekends and alternate shifts.

The Water & Sewage Plant Supervisor is expected to work independently and/or with other maintenance staff to accomplish both essential and non-essential job duties. One or more inmate workers may be utilized in the performance of these duties; however, the employee must be able to meet the physical demands as described because inmate workers are not always available. Due to security requirements, inmates are not permitted to work on the building rooftops, in any of the equipment rooms located within the maximum-security compound or in the housing control units. Also, inmate workers are not available during periods of lockdown or times of institutional emergencies.

Information for this job description was obtained by reviewing the California State Personnel Board Specification for the position, through observation of duties as they are currently performed, personal experience, education, and knowledge of the trade.

EMPLOYEE'S COMMENTS:

Print Employee's Name Employee's Signature Date

Supervisor's Statement: I have discussed the duties of the position with the employee.

Print Supervisor's Name Supervisor's Signature Date

Reasonable Modification/Accommodation: Reasonable modification or accommodation is the process of modifying policy, procedure, physical plant, etc. to facilitate access to programs, services, and activities for inmates with disabilities. Under the Americans with Disabilities Act (ADA), inmates with disabilities have a right to request reasonable modification or accommodation to access programs, services, and activities of the Department. The ARP provides that such requests may be denied only if one or more of the following four defenses apply:

1. Legitimate Penological Interest,
2. Undue Burden and Fundamental Alteration,
3. Direct Threat,
4. Equally Effective Means;

These defenses are derived from the ADA and from the 1987 United States Supreme Court decision in *Turner v. Safley*. Staff should consult ARP II.H, Justification for Denial of Requests for Reasonable Accommodation for detail on the applicability of these defenses. If CDCR staff denies requests for reasonable modification or accommodation where these defenses do not apply, the denial may not be legally defensible and the CDCR will continue to be deficient with respect to compliance with federal law and federal court order.

Equally Effective Communication: The ARP and the American with Disabilities Act (ADA) require public agencies to ensure equally effective communication with inmates, in particular where important interests such as due process, health care delivery, legal, etc. are at stake. In these instances, the ADA requires public agencies to give primary consideration to the preferred method of communication of the individual with a disability. Staff is required to dedicate additional time and/or resources as needed to ensure equally effective communication with inmates who have communication barriers such as hearing, vision, speech, learning, or developmental disabilities. Inmates with severe hearing impairments who rely on sign language for effective communication have been most underserved in this area. It is my expectation that DAI staff will take necessary steps to obtain the services of a qualified sign language interpreter for communications that involve due process, appeals, notice of conditions of parole, classification committee hearings etc; attempting to use written communication for these contacts violates the ARP and the ADA. The ARP and CDCR policy require staff to document their determination that the inmate understood the communication, the basis for the determination, and how the determination was made. A good technique is asking the inmate to explain what was communicated in his or her own words.

Tracking: The ARP requires Classification and Parole Representatives (C&PR) and Reception Center Correctional Counselors-III (RC CC-III) to develop local procedures for tracking inmates with disabilities based upon the CDCR Form 1845. Deputy Director Memorandum 159/03, dated November 25, 2003, implemented the *Armstrong Clark* Tracking System (ACTS) and requires all institutions to use this system for tracking all inmates with DPP and DDP codes. The ACTS was designed to work in conjunction with the CDCR 1845, rev. 01/04, and includes fields dedicated for entering and reporting housing restrictions such as lower bed/lower tier housing, accommodations for effective communication, and prescribed health care appliances. C&PRs and RC CC-IIIs are required to distribute updated ACTS housing rosters to division heads bi-weekly and division heads are required to distribute the rosters to housing units, custody supervisors, correctional counselors, etc. It is my expectation that custody supervisors will ensure ACTS rosters are used to identify inmates with

housing restrictions and ensure they are housed appropriately. Staff shall also use ACTS rosters to identify effective communication needs, in particular the need for as sign language interpreter.

Inmates with Housing Restrictions: The ARP requires doctors to generate chronos with physical limitations for inmates verified with certain CDCR 1845 disabilities. These limitations often involve housing restrictions. It is custody staff's responsibility to ensure inmates are housed consistent with housing restrictions; therefore, institutions shall establish local procedures to ensure chronos with housing restrictions are forwarded to the C&PR/RC CC-III and to the custody supervisor responsible for inmate housing. If the inmate has a DPP code, the C&PR/RC CC-III or designee shall update the housing restriction information in the ACTS. The custody supervisor shall conduct bed moves if necessary to accommodate the inmate expeditiously according to the documented housing restrictions. Also, custody supervisors shall train housing officers to report all cases where inmates are not housed consistent with documented housing restrictions.

Prescribed Health Care Appliances: ARP IV.F.3 provides that inmates shall not be deprived of appliances that were properly obtained while in CDCR custody unless for documented safety or security reasons or a physician determines it is no longer necessary or appropriate. Unless an inmate misuses a prescribed appliance in a manner that threatens safety or security, there is no legally defensible reason for custody staff to take it away after the custody captain or designee has reviewed it for safety and security concerns and approved it.

Attachment 5

VALVE EXERCISE PROGRAM 2014

201405161	352	LEVEL IV HOUSING D2		112	VLV02-D-S	310000047077	2/28/2014	5/9/2014	Cannot Complete
201405160	352	LEVEL IV HOUSING D2	112EX		VLV02-D-S	310000047076	2/28/2014	5/9/2014	Cannot Complete
201405159	353	LEVEL IV HOUSING D3	112EX		VLV02-D-S	310000047075	2/28/2014	5/9/2014	Cannot Complete
201405158	353	LEVEL IV HOUSING D3	112EX		VLV02-D-S	310000047074	2/28/2014	5/9/2014	Cannot Complete
201405157	354	LEVEL IV HOUSING D4	112EX		VLV02-D-S	310000047073	2/28/2014	6/5/2014	Completed
201405156	354	LEVEL IV HOUSING D4	112EX		VLV02-D-S	310000047072	2/28/2014	5/9/2014	Cannot Complete
201405155	355	LEVEL IV HOUSING D5	112EX		VLV02-D-S	310000047070	2/28/2014	4/1/2014	Completed
201405154	525	VOCATIONAL EDUCATION D-YD	122EX		VLV02-D-S	310000047059	2/28/2014	5/9/2014	Cannot Complete
201405117	335	LEVEL IV HOUSING B5	112EX		VLV02-C-S	310000047152	2/28/2014	5/9/2014	Cannot Complete
201405116	344	LEVEL IV HOUSING C2	112EX		VLV02-C-S	310000047151	2/28/2014	5/9/2014	Cannot Complete
201405115	343	LEVEL IV HOUSING C3	112EX		VLV02-C-S	310000047150	2/28/2014	5/9/2014	Cannot Complete
201405114	342	LEVEL IV HOUSING C4	112EX		VLV02-C-S	310000047149	2/28/2014	5/9/2014	Cannot Complete
201405113	341	LEVEL IV HOUSING C5	112EX		VLV02-C-S	310000047148	2/28/2014	5/9/2014	Cannot Complete
201405112	521	VOCATIONAL EDUCATION A-YD	123EX		VLV02-C-S	310000047127	2/28/2014	5/9/2014	Cannot Complete
201405111	341	LEVEL IV HOUSING C5	116EX		VLV02-C-S	310000047096	2/28/2014	5/9/2014	Cannot Complete
201405110	524	VOCATIONAL EDUCATION C-YD	102EX		VLV02-C-S	310000047094	2/28/2014	5/9/2014	Cannot Complete
201405109	443	C-YARD DINING	100EX		VLV02-C-S	310000047093	2/28/2014	5/9/2014	Cannot Complete
201405108	452	D- FACILITY GYM	101EX		VLV02-C-S	310000047091	2/28/2014	5/9/2014	Cannot Complete
201405107	441	C-FACILITY SUPPORT SERVICE	163EX		VLV02-C-S	310000047089	2/28/2014	5/9/2014	Cannot Complete
201405106	441	C-FACILITY SUPPORT SERVICE	163EX		VLV02-C-S	310000047088	2/28/2014	5/9/2014	Cannot Complete
201405105	533	P.I.A FSS C-DINING	108EX		VLV02-C-S	310000047086	2/28/2014	5/9/2014	Completed
201405104	345	LEVEL IV HOUSING C1	110EX		VLV02-C-S	310000047069	2/28/2014	5/9/2014	Completed
201405103	345	LEVEL IV HOUSING C1	112EX		VLV02-C-S	310000047068	2/28/2014	5/9/2014	Cannot Complete
201405102	345	LEVEL IV HOUSING C1	116EX		VLV02-C-S	310000047067	2/28/2014	5/9/2014	Completed
201405101	344	LEVEL IV HOUSING C2	112EX		VLV02-C-S	310000047066	2/28/2014	5/9/2014	Cannot Complete
201405100	343	LEVEL IV HOUSING C3	111EX		VLV02-C-S	310000047065	2/28/2014	5/9/2014	Cannot Complete
201405099	341	LEVEL IV HOUSING C5	116EX		VLV02-C-S	310000047064	2/28/2014	5/9/2014	Cannot Complete
201405098	802	FAMILY VISITING C-D	102EX		VLV02-C-S	310000047061	2/28/2014	5/9/2014	Cannot Complete
201405097	342	LEVEL IV HOUSING C4	112EX		VLV02-C-S	310000047060	2/28/2014	5/9/2014	Cannot Complete
201405096	342	LEVEL IV HOUSING C4	114EX		VLV02-C-S	310000047058	2/28/2014	5/9/2014	Cannot Complete
201405095	523	VOCATIONAL EDUCATION C-YD	101EX		VLV02-C-S	310000047055	2/28/2014	4/1/2014	Completed
201405048	522	VOCATIONAL EDUCATION B-YD	138EX		VLV02-B-S	310000047164	2/28/2014	5/9/2014	Cannot Complete
201405047	532	P.I.A FSS B-DINING	01XX		VLV02-B-S	310000047163	2/28/2014	5/9/2014	Cannot Complete
201405046	335	LEVEL IV HOUSING B5	112EX		VLV02-B-S	310000047162	2/28/2014	5/9/2014	Cannot Complete
201405045	334	LEVEL IV HOUSING B4	112EX		VLV02-B-S	310000047161	2/28/2014	5/9/2014	Cannot Complete
201405044	431	B-FACILITY SUPPORT SERVICE	100EX		VLV02-B-S	310000047160	2/28/2014	5/9/2014	Cannot Complete
201405043	333	LEVEL IV HOUSING B3	112EX		VLV02-B-S	310000047159	2/28/2014	5/9/2014	Cannot Complete
201405042	331	LEVEL IV HOUSING B1	112EX		VLV02-B-S	310000047158	2/28/2014	5/9/2014	Cannot Complete
201405041	522	VOCATIONAL EDUCATION B-YD	138EX		VLV02-B-S	310000047157	2/28/2014	5/9/2014	Cannot Complete
201405040	604	CHILLER PLANT	100EX		VLV02-B-S	310000047146	2/28/2014	5/9/2014	Cannot Complete
201405039	307	GUARD TOWER 7	100EX		VLV02-B-S	310000047145	2/28/2014	5/9/2014	Cannot Complete
201405038	522	VOCATIONAL EDUCATION B-YD	01XX		VLV02-B-S	310000047144	2/28/2014	5/9/2014	Cannot Complete
201405037	532	P.I.A FSS B-DINING	103EX		VLV02-B-S	310000047143	2/28/2014	5/9/2014	Cannot Complete
201405036	335	LEVEL IV HOUSING B5	112EX		VLV02-B-S	310000047142	2/28/2014	5/9/2014	Cannot Complete
201405035	334	LEVEL IV HOUSING B4	112EX		VLV02-B-S	310000047141	2/28/2014	5/9/2014	Cannot Complete
201405034	431	B-FACILITY SUPPORT SERVICE	100EX		VLV02-B-S	310000047140	2/28/2014	5/9/2014	Cannot Complete
201405033	333	LEVEL IV HOUSING B3	112EX		VLV02-B-S	310000047139	2/28/2014	5/9/2014	Cannot Complete
201405032	331	LEVEL IV HOUSING B1	112EX		VLV02-B-S	310000047138	2/28/2014	5/9/2014	Cannot Complete
201405031	522	VOCATIONAL EDUCATION B-YD	120EX		VLV02-B-S	310000047137	2/28/2014	5/9/2014	Cannot Complete
201405030	332	LEVEL IV HOUSING B2	101EX		VLV02-B-S	310000047057	2/28/2014	5/9/2014	Cannot Complete
201405029	333	LEVEL IV HOUSING B3	101EX		VLV02-B-S	310000047056	2/28/2014	5/9/2014	Cannot Complete
201405028	461	OUTPATIENT HOUSING UNIT	101EX		VLV02-B-S	310000047053	2/28/2014	5/9/2014	Cannot Complete
201405027	430	CENTRAL CONTROL/BRD OF PRSN TERM	102EX		VLV02-B-S	310000047048	2/28/2014	5/9/2014	Cannot Complete
201405026	551	PLANT OPERATIONS B-YARD	115EX		VLV02-B-S	310000047046	2/28/2014	5/9/2014	Cannot Complete
201405025	532	P.I.A FSS B-DINING	103EX		VLV02-B-S	310000047042	2/28/2014	5/9/2014	Cannot Complete

VALVE EXERCISE PROGRAM 2014

201405024	331	LEVEL IV HOUSING B1	112EX	VLV02-B-S	310000047041	2/28/2014	5/9/2014	Cannot Complete
201405023	331	LEVEL IV HOUSING B1	112EX	VLV02-B-S	310000047040	2/28/2014	5/9/2014	Cannot Complete
201405022	332	LEVEL IV HOUSING B2	112EX	VLV02-B-S	310000047039	2/28/2014	5/9/2014	Cannot Complete
201405021	333	LEVEL IV HOUSING B3	112EX	VLV02-B-S	310000047038	2/28/2014	5/9/2014	Cannot Complete
201405020	461	OUTPATIENT HOUSING UNIT		114 VLV02-B-S	310000047037	2/28/2014	5/9/2014	Cannot Complete
201405019	334	LEVEL IV HOUSING B4	112EX	VLV02-B-S	310000047036	2/28/2014	5/9/2014	Cannot Complete
201405018	335	LEVEL IV HOUSING B5	112EX	VLV02-B-S	310000047035	2/28/2014	5/9/2014	Cannot Complete
201405017	431	B-FACILITY SUPPORT SERVICE	163EX	VLV02-B-S	310000047034	2/28/2014	5/9/2014	Cannot Complete
201405016	421	A-FACILITY SUPPORT SERVICES	163EX	VLV02-B-S	310000047032	2/28/2014	5/9/2014	Cannot Complete
201405015	433	B-YARD DINING	113EX	VLV02-B-S	310000047031	2/28/2014	5/9/2014	Cannot Complete
201405014	551	PLANT OPERATIONS B-YARD	115EX	VLV02-B-S	310000047030	2/28/2014	5/9/2014	Cannot Complete
201405013	504	P.I.A. OPTICAL	100EX	VLV02-B-S	310000047029	2/28/2014	5/9/2014	Cannot Complete
201405012	504	P.I.A. OPTICAL	121EX	VLV02-B-S	310000047028	2/28/2014	5/9/2014	Cannot Complete
201404973	531	P.I.A FSS A-DINING		101 VLV02-A-S	310000047156	2/28/2014	5/9/2014	Cannot Complete
201404972	462	CENTRAL KITCHEN	108EX	VLV02-A-S	310000047155	2/28/2014	5/9/2014	Cannot Complete
201404971	703	P.I.A LAUNDRY	100EX	VLV02-A-S	310000047154	2/28/2014	5/9/2014	Cannot Complete
201404970	421	A-FACILITY SUPPORT SERVICES	100EX	VLV02-A-S	310000047153	2/28/2014	5/9/2014	Cannot Complete
201404969	521	VOCATIONAL EDUCATION A-YD	117EX	VLV02-A-S	310000047147	2/28/2014	5/9/2014	Cannot Complete
201404968	531	P.I.A FSS A-DINING	101EX	VLV02-A-S	310000047136	2/28/2014	5/9/2014	Cannot Complete
201404967	462	CENTRAL KITCHEN	101EX	VLV02-A-S	310000047135	2/28/2014	5/9/2014	Cannot Complete
201404966	703	P.I.A LAUNDRY	117EX	VLV02-A-S	310000047134	2/28/2014	5/9/2014	Cannot Complete
201404965	421	A-FACILITY SUPPORT SERVICES	100EX	VLV02-A-S	310000047133	2/28/2014	5/9/2014	Cannot Complete
201404964	325	LEVEL IV HOUSING A1	112EX	VLV02-A-S	310000047132	2/28/2014	5/9/2014	Cannot Complete
201404963	324	LEVEL IV HOUSING A2	112EX	VLV02-A-S	310000047131	2/28/2014	5/9/2014	Cannot Complete
201404962	323	LEVEL IV HOUSING A3	112EX	VLV02-A-S	310000047130	2/28/2014	5/9/2014	Cannot Complete
201404961	322	LEVEL IV HOUSING A4	112EX	VLV02-A-S	310000047129	2/28/2014	5/9/2014	Cannot Complete
201404960	321	HOUSING UNIT A5/ AD SEG	112EX	VLV02-A-S	310000047128	2/28/2014	5/9/2014	Cannot Complete
201404959	521	VOCATIONAL EDUCATION A-YD	123EX	VLV02-A-S	310000047127	2/28/2014	5/9/2014	Cannot Complete
201404958	323	LEVEL IV HOUSING A3	112EX	VLV02-A-S	310000047071	2/28/2014	5/9/2014	Cannot Complete
201404957	703	P.I.A LAUNDRY	117EX	VLV02-A-S	310000047051	2/28/2014	5/9/2014	Cannot Complete
201404956	420	CENTRAL OPERATIONS	101EX	VLV02-A-S	310000047049	2/28/2014	5/9/2014	Cannot Complete
201404955	321	HOUSING UNIT A5/ AD SEG	112EX	VLV02-A-S	310000047043	2/28/2014	5/9/2014	Cannot Complete
201404954	421	A-FACILITY SUPPORT SERVICES	163EX	VLV02-A-S	310000047033	2/28/2014	5/9/2014	Cannot Complete
201404953	325	LEVEL IV HOUSING A1	112EX	VLV02-A-S	310000047026	2/28/2014	5/9/2014	Cannot Complete
201404952	325	LEVEL IV HOUSING A1	112EX	VLV02-A-S	310000047025	2/28/2014	5/9/2014	Cannot Complete
201404951	324	LEVEL IV HOUSING A2	112EX	VLV02-A-S	310000047024	2/28/2014	5/9/2014	Cannot Complete
201404950	324	LEVEL IV HOUSING A2	112EX	VLV02-A-S	310000047023	2/28/2014	5/9/2014	Cannot Complete
201404949	324	LEVEL IV HOUSING A2	112EX	VLV02-A-S	310000047022	2/28/2014	5/9/2014	Cannot Complete
201404948	323	LEVEL IV HOUSING A3	112EX	VLV02-A-S	310000047021	2/28/2014	5/9/2014	Cannot Complete
201404947	323	LEVEL IV HOUSING A3	112EX	VLV02-A-S	310000047020	2/28/2014	5/9/2014	Cannot Complete
201404946	322	LEVEL IV HOUSING A4	112EX	VLV02-A-S	310000047019	2/28/2014	5/9/2014	Cannot Complete
201404945	321	HOUSING UNIT A5/ AD SEG	112EX	VLV02-A-S	310000047018	2/28/2014	5/9/2014	Cannot Complete
201417417	433	B-YARD DINING	113EX	VLV02-B-S	310000047047	7/31/2014	9/7/2014	Completed
201420408	307	GUARD TOWER 7	100EX	VLV02-O-S	310000047165	9/2/2014	11/19/2014	Completed
201420407	307	GUARD TOWER 7	100EX	VLV02-O-S	310000047145	9/2/2014	9/9/2014	Completed
201420406	323	LEVEL IV HOUSING A3	112EX	VLV02-O-S	310000047130	9/2/2014	1/22/2015	Cannot Complete
201420405	312	GUARD TOWER 12	01EX	VLV02-O-S	310000047126	9/2/2014	10/29/2014	Completed
201420404	311	GUARD TOWER 11	01EX	VLV02-O-S	310000047125	9/2/2014	10/29/2014	Completed
201420403	310	GUARD TOWER 10	01EX	VLV02-O-S	310000047124	9/2/2014	10/29/2014	Completed
201420402	309	GUARD TOWER 9	01EX	VLV02-O-S	310000047123	9/2/2014	10/27/2014	Completed
201420401	308	GUARD TOWER 8	01EX	VLV02-O-S	310000047122	9/2/2014	10/29/2014	Completed
201420400	307	GUARD TOWER 7	100EX	VLV02-O-S	310000047121	9/2/2014	11/19/2014	Completed
201420399	306	GUARD TOWER 6	01EX	VLV02-O-S	310000047120	9/2/2014	11/19/2014	Completed
201420398	305	GUARD TOWER 5	01XX	VLV02-O-S	310000047119	9/2/2014	11/12/2014	Completed
201420397	304	GUARD TOWER 4	01EX	VLV02-O-S	310000047118	9/2/2014	11/19/2014	Completed

VALVE EXERCISE PROGRAM 2014

201420396	303	GUARD TOWER 3	01EX	VLV02-O-S	310000047117	9/2/2014	11/12/2014	Completed
201420395	302	GUARD TOWER 2	01EX	VLV02-O-S	310000047116	9/2/2014	11/12/2014	Completed
201420394	301	GUARD TOWER 1	100EX	VLV02-O-S	310000047115	9/2/2014	10/29/2014	Completed
201420393	903	LEVEL I PROGRAM SUPPORT	138EX	VLV02-O-S	310000047114	9/2/2014	1/22/2015	Cannot Complete
201420392	904	LEVEL I FAMILY VISITING	107EX	VLV02-O-S	310000047113	9/2/2014	1/22/2015	Cannot Complete
201420391	902	LEVEL I HOUSING DORM 2	110EX	VLV02-O-S	310000047112	9/2/2014	1/22/2015	Cannot Complete
201420390	905	LEVEL I SUPPORT SERVICE	100EX	VLV02-O-S	310000047110	9/2/2014	1/22/2015	Cannot Complete
201420389	800	CENTRAL ADMINISTRATION	100EX	VLV02-O-S	310000047109	9/2/2014	1/22/2015	Cannot Complete
201420388	553	VEHICLE/BUILDING MAINTENANCE	100EX	VLV02-O-S	310000047108	9/2/2014	1/22/2015	Cannot Complete
201420387	701	FIREHOUSE	101EX	VLV02-O-S	310000047107	9/2/2014	1/22/2015	Cannot Complete
201420386	521	VOCATIONAL EDUCATION A-YD	96EX	VLV02-O-S	310000047106	9/2/2014	1/22/2015	Cannot Complete
201420385	700	GENERAL & P.I.A WAREHOUSE	113EX	VLV02-O-S	310000047105	9/2/2014	1/22/2015	Cannot Complete
201420384	205	TREATED RESERVOIR	01XX	VLV02-O-S	310000047104	9/2/2014	1/22/2015	Cannot Complete
201420383	205	TREATED RESERVOIR	01XX	VLV02-O-S	310000047103	9/2/2014	1/22/2015	Cannot Complete
201420382	205	TREATED RESERVOIR	01XX	VLV02-O-S	310000047102	9/2/2014	1/22/2015	Cannot Complete
201420381	205	TREATED RESERVOIR	01XX	VLV02-O-S	310000047101	9/2/2014	1/22/2015	Cannot Complete
201420380	205	TREATED RESERVOIR	01XX	VLV02-O-S	310000047100	9/2/2014	1/22/2015	Cannot Complete
201420379	205	TREATED RESERVOIR	01XX	VLV02-O-S	310000047099	9/2/2014	1/22/2015	Cannot Complete
201420378	903	LEVEL I PROGRAM SUPPORT	134EX	VLV02-O-S	310000047098	9/2/2014	1/22/2015	Cannot Complete
201420377	903	LEVEL I PROGRAM SUPPORT	138EX	VLV02-O-S	310000047097	9/2/2014	1/22/2015	Cannot Complete
201420376	902	LEVEL I HOUSING DORM 2	110EX	VLV02-O-S	310000047085	9/2/2014	1/22/2015	Cannot Complete
201420375	905	LEVEL I SUPPORT SERVICE	100EX	VLV02-O-S	310000047084	9/2/2014	1/22/2015	Cannot Complete
201420374	901	LEVEL I HOUSING DORM 1	110EX	VLV02-O-S	310000047083	9/2/2014	11/12/2014	Completed
201420373	901	LEVEL I HOUSING DORM 1	110EX	VLV02-O-S	310000047082	9/2/2014	11/12/2014	Completed 5
201420372	902	LEVEL I HOUSING DORM 2	110EX	VLV02-O-S	310000047081	9/2/2014	1/22/2015	Cannot Complete
201420371	510	RECYCLE AND SALVAGE PROGRAM	100EX	VLV02-O-S	310000047080	9/2/2014	1/22/2015	Cannot Complete
201420370	510	RECYCLE AND SALVAGE PROGRAM	100EX	VLV02-O-S	310000047079	9/2/2014	1/22/2015	Cannot Complete
201420369	304	GUARD TOWER 4	01XX	VLV02-O-S	310000047063	9/2/2014	1/22/2015	Cannot Complete
201420368	805	VISITOR PROCESSING	115EX	VLV02-O-S	310000047050	9/2/2014	1/22/2015	Cannot Complete
201420367	553	VEHICLE/BUILDING MAINTENANCE	100EX	VLV02-O-S	310000047045	9/2/2014	1/22/2015	Cannot Complete
201420366	463	ARMORY/LOCKSMITH FACILITY	103EX	VLV02-O-S	310000047044	9/2/2014	1/22/2015	Cannot Complete
201420365	703	P.I.A LAUNDRY	100EX	VLV02-O-S	310000047017	9/2/2014	1/22/2015	Cannot Complete
201420364	700	GENERAL & P.I.A WAREHOUSE	102EX	VLV02-O-S	310000047014	9/2/2014	1/22/2015	Cannot Complete
201420363	700	GENERAL & P.I.A WAREHOUSE	102EX	VLV02-O-S	310000047013	9/2/2014	1/22/2015	Cannot Complete
201420318	D	D-YARD	101EX	VLV02-D-S	310000047166	9/2/2014	1/22/2015	Cannot Complete
201420317	525	VOCATIONAL EDUCATION D-YD	121EX	VLV02-D-S	310000047095	9/2/2014	1/22/2015	Cannot Complete
201420316	453	D-YARD DINING	113EX	VLV02-D-S	310000047092	9/2/2014	1/22/2015	Cannot Complete
201420315	451	D-FACILITY SUPPORT SERVICE	163EX	VLV02-D-S	310000047090	9/2/2014	1/22/2015	Cannot Complete
201420314	573	VOLATILE STORAGE D-YD	01XX	VLV02-D-S	310000047087	9/2/2014	1/22/2015	Cannot Complete
201420313	351	LEVEL IV HOUSING D1	112EX	VLV02-D-S	310000047078	9/2/2014	1/22/2015	Cannot Complete
201420312	352	LEVEL IV HOUSING D2		112 VLV02-D-S	310000047077	9/2/2014	1/22/2015	Cannot Complete
201420311	352	LEVEL IV HOUSING D2	112EX	VLV02-D-S	310000047076	9/2/2014	1/22/2015	Cannot Complete
201420310	353	LEVEL IV HOUSING D3	112EX	VLV02-D-S	310000047075	9/2/2014	1/22/2015	Cannot Complete
201420309	353	LEVEL IV HOUSING D3	112EX	VLV02-D-S	310000047074	9/2/2014	1/22/2015	Cannot Complete
201420308	354	LEVEL IV HOUSING D4	112EX	VLV02-D-S	310000047073	9/2/2014	1/22/2015	Cannot Complete
201420307	354	LEVEL IV HOUSING D4	112EX	VLV02-D-S	310000047072	9/2/2014	1/22/2015	Cannot Complete
201420306	355	LEVEL IV HOUSING D5	112EX	VLV02-D-S	310000047070	9/2/2014	1/22/2015	Cannot Complete
201420305	525	VOCATIONAL EDUCATION D-YD	122EX	VLV02-D-S	310000047059	9/2/2014	1/22/2015	Cannot Complete
201420265	335	LEVEL IV HOUSING B5	112EX	VLV02-C-S	310000047152	9/2/2014	1/22/2015	Cannot Complete
201420264	344	LEVEL IV HOUSING C2	112EX	VLV02-C-S	310000047151	9/2/2014	1/22/2015	Cannot Complete
201420263	343	LEVEL IV HOUSING C3	112EX	VLV02-C-S	310000047150	9/2/2014	1/22/2015	Cannot Complete
201420262	342	LEVEL IV HOUSING C4	112EX	VLV02-C-S	310000047149	9/2/2014	1/22/2015	Cannot Complete
201420261	341	LEVEL IV HOUSING C5	112EX	VLV02-C-S	310000047148	9/2/2014	1/22/2015	Cannot Complete
201420260	521	VOCATIONAL EDUCATION A-YD	123EX	VLV02-C-S	310000047127	9/2/2014	1/22/2015	Cannot Complete
201420259	341	LEVEL IV HOUSING C5	116EX	VLV02-C-S	310000047096	9/2/2014	1/22/2015	Cannot Complete

VALVE EXERCISE PROGRAM 2014

201420258	524	VOCATIONAL EDUCATION C-YD	102EX	VLV02-C-S	310000047094	9/2/2014	1/22/2015	Cannot Complete
201420257	443	C-YARD DINING	100EX	VLV02-C-S	310000047093	9/2/2014	1/22/2015	Cannot Complete
201420256	452	D- FACILITY GYM	101EX	VLV02-C-S	310000047091	9/2/2014	1/22/2015	Cannot Complete
201420255	441	C-FACILITY SUPPORT SERVICE	163EX	VLV02-C-S	310000047089	9/2/2014	1/22/2015	Cannot Complete
201420254	441	C-FACILITY SUPPORT SERVICE	163EX	VLV02-C-S	310000047088	9/2/2014	1/22/2015	Cannot Complete
201420253	533	P.I.A FSS C-DINING	108EX	VLV02-C-S	310000047086	9/2/2014	1/22/2015	Cannot Complete
201420252	345	LEVEL IV HOUSING C1	110EX	VLV02-C-S	310000047069	9/2/2014	1/22/2015	Cannot Complete
201420251	345	LEVEL IV HOUSING C1	112EX	VLV02-C-S	310000047068	9/2/2014	1/22/2015	Cannot Complete
201420250	345	LEVEL IV HOUSING C1	116EX	VLV02-C-S	310000047067	9/2/2014	1/22/2015	Cannot Complete
201420249	344	LEVEL IV HOUSING C2	112EX	VLV02-C-S	310000047066	9/2/2014	1/22/2015	Cannot Complete
201420248	343	LEVEL IV HOUSING C3	111EX	VLV02-C-S	310000047065	9/2/2014	1/22/2015	Cannot Complete
201420247	341	LEVEL IV HOUSING C5	116EX	VLV02-C-S	310000047064	9/2/2014	1/22/2015	Cannot Complete
201420246	802	FAMILY VISITING C-D	102EX	VLV02-C-S	310000047061	9/2/2014	1/22/2015	Cannot Complete
201420245	342	LEVEL IV HOUSING C4	112EX	VLV02-C-S	310000047060	9/2/2014	1/22/2015	Cannot Complete
201420244	342	LEVEL IV HOUSING C4	114EX	VLV02-C-S	310000047058	9/2/2014	1/22/2015	Cannot Complete
201420243	523	VOCATIONAL EDUCATION C-YD	101EX	VLV02-C-S	310000047055	9/2/2014	1/22/2015	Cannot Complete
201420207	522	VOCATIONAL EDUCATION B-YD	138EX	VLV02-B-S	310000047164	9/2/2014	1/22/2015	Cannot Complete
201420206	532	P.I.A FSS B-DINING	01XX	VLV02-B-S	310000047163	9/2/2014	1/22/2015	Cannot Complete
201420205	335	LEVEL IV HOUSING B5	112EX	VLV02-B-S	310000047162	9/2/2014	1/22/2015	Cannot Complete
201420204	334	LEVEL IV HOUSING B4	112EX	VLV02-B-S	310000047161	9/2/2014	1/22/2015	Cannot Complete
201420203	431	B-FACILITY SUPPORT SERVICE	100EX	VLV02-B-S	310000047160	9/2/2014	1/22/2015	Cannot Complete
201420202	333	LEVEL IV HOUSING B3	112EX	VLV02-B-S	310000047159	9/2/2014	1/22/2015	Cannot Complete
201420201	331	LEVEL IV HOUSING B1	112EX	VLV02-B-S	310000047158	9/2/2014	1/22/2015	Cannot Complete
201420200	522	VOCATIONAL EDUCATION B-YD	138EX	VLV02-B-S	310000047157	9/2/2014	1/22/2015	Cannot Complete
201420199	604	CHILLER PLANT	100EX	VLV02-B-S	310000047146	9/2/2014	1/22/2015	Cannot Complete
201420198	307	GUARD TOWER 7	100EX	VLV02-B-S	310000047145	9/2/2014	1/22/2015	Cannot Complete
201420197	522	VOCATIONAL EDUCATION B-YD	01XX	VLV02-B-S	310000047144	9/2/2014	1/22/2015	Cannot Complete
201420196	532	P.I.A FSS B-DINING	103EX	VLV02-B-S	310000047143	9/2/2014	1/22/2015	Cannot Complete
201420195	335	LEVEL IV HOUSING B5	112EX	VLV02-B-S	310000047142	9/2/2014	1/22/2015	Cannot Complete
201420194	334	LEVEL IV HOUSING B4	112EX	VLV02-B-S	310000047141	9/2/2014	1/22/2015	Cannot Complete
201420193	431	B-FACILITY SUPPORT SERVICE	100EX	VLV02-B-S	310000047140	9/2/2014	1/22/2015	Cannot Complete
201420192	333	LEVEL IV HOUSING B3	112EX	VLV02-B-S	310000047139	9/2/2014	1/22/2015	Cannot Complete
201420191	331	LEVEL IV HOUSING B1	112EX	VLV02-B-S	310000047138	9/2/2014	1/22/2015	Cannot Complete
201420190	522	VOCATIONAL EDUCATION B-YD	120EX	VLV02-B-S	310000047137	9/2/2014	1/22/2015	Cannot Complete
201420189	332	LEVEL IV HOUSING B2	101EX	VLV02-B-S	310000047057	9/2/2014	1/22/2015	Cannot Complete
201420188	333	LEVEL IV HOUSING B3	101EX	VLV02-B-S	310000047056	9/2/2014	1/22/2015	Cannot Complete
201420187	461	OUTPATIENT HOUSING UNIT	101EX	VLV02-B-S	310000047053	9/2/2014	1/22/2015	Cannot Complete
201420186	430	CENTRAL CONTROL/BRD OF PRSN TERM	102EX	VLV02-B-S	310000047048	9/2/2014	1/22/2015	Cannot Complete
201420185	551	PLANT OPERATIONS B-YARD	115EX	VLV02-B-S	310000047046	9/2/2014	1/22/2015	Cannot Complete
201420184	532	P.I.A FSS B-DINING	103EX	VLV02-B-S	310000047042	9/2/2014	1/22/2015	Cannot Complete
201420183	331	LEVEL IV HOUSING B1	112EX	VLV02-B-S	310000047041	9/2/2014	1/22/2015	Cannot Complete
201420182	331	LEVEL IV HOUSING B1	112EX	VLV02-B-S	310000047040	9/2/2014	1/22/2015	Cannot Complete
201420181	332	LEVEL IV HOUSING B2	112EX	VLV02-B-S	310000047039	9/2/2014	1/22/2015	Cannot Complete
201420180	333	LEVEL IV HOUSING B3	112EX	VLV02-B-S	310000047038	9/2/2014	1/22/2015	Cannot Complete
201420179	461	OUTPATIENT HOUSING UNIT	114	VLV02-B-S	310000047037	9/2/2014	1/22/2015	Cannot Complete
201420178	334	LEVEL IV HOUSING B4	112EX	VLV02-B-S	310000047036	9/2/2014	1/22/2015	Cannot Complete
201420177	335	LEVEL IV HOUSING B5	112EX	VLV02-B-S	310000047035	9/2/2014	1/22/2015	Cannot Complete
201420176	431	B-FACILITY SUPPORT SERVICE	163EX	VLV02-B-S	310000047034	9/2/2014	1/22/2015	Cannot Complete
201420175	421	A-FACILITY SUPPORT SERVICES	163EX	VLV02-B-S	310000047032	9/2/2014	1/22/2015	Cannot Complete
201420174	433	B-YARD DINING	113EX	VLV02-B-S	310000047031	9/2/2014	1/22/2015	Cannot Complete
201420173	551	PLANT OPERATIONS B-YARD	115EX	VLV02-B-S	310000047030	9/2/2014	1/22/2015	Cannot Complete
201420172	504	P.I.A. OPTICAL	100EX	VLV02-B-S	310000047029	9/2/2014	1/22/2015	Cannot Complete
201420171	504	P.I.A. OPTICAL	121EX	VLV02-B-S	310000047028	9/2/2014	1/22/2015	Cannot Complete
201420133	531	P.I.A FSS A-DINING	101	VLV02-A-S	310000047156	9/2/2014	1/22/2015	Cannot Complete
201420132	462	CENTRAL KITCHEN	108EX	VLV02-A-S	310000047155	9/2/2014	1/22/2015	Cannot Complete

Attachment 6

DRINKING WATER FIELD OPERATIONS BRANCH

**NOTICE OF CITATION ISSUANCE
PENALTY**

BACKGROUND STATEMENT

The State Water Resources Control Board, Division of Drinking Water, issued **Citation No. 05-14-15C-007** for the **Centinela State Prison Water System** (Public Water System no. 1310801).

This Citation carries a penalty of \$7,000.00 (six thousand dollars).

METHOD OF PAYMENT

Within 90 days of receipt of this Citation, submit a check in the amount of \$7,000.00 made payable to:

SWRCB – Division of Drinking Water

and mail to:

**SWRCB Accounting Office
ATTN: Drinking Water Program Fees
P.O. Box 1888
Sacramento, CA 95812-1888**

(Please indicate the Citation Number on the Check)

(Attach Check Here)