

Indicate "N" has been
if there is qualified
data on this page

Project/Site: SMM SCI

Date: 3/21/16

Meter # DEP 132237

Temperature (Quarterly) For Date of Last Temperature Verification see in log book

Dissolved Oxygen	DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	mg/L	Temp °C	% DO	Saturation mg/L (from chart)	Pass or Fail
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CAL	ICV	CCV	<u>PA</u>	<u>3/21</u>	<u>0800</u>		<u>5.8</u>	<u>21.1</u>	<u>99</u>	<u>8.878</u>	<u>P</u>
CAL	ICV	CCV		<u>3/21</u>	<u>1415</u>		<u>4.1</u>	<u>20.0</u>	<u>101</u>	<u>9.098</u>	<u>P</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>F</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>

Acceptance Criteria: $\pm 0.3 \text{ mg/L}$

Specific Conductance	DEP SOP FT 1200	Initials	Date	Time	Standard $\mu\text{mhos/cm}$	Exp. Date	Lot #	Bottle #	Cell Constant	Reading $\mu\text{mhos/cm}$	Pass or Fail
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CAL	ICV	CCV	<u>PA</u>	<u>3/21</u>	<u>0805</u>	<u>10000</u>	<u>06/17</u>	<u>2507505</u>	<u>1</u>	<u>10000</u>	<u>P</u>
CAL	ICV	CCV		<u>3/21</u>	<u>0810</u>	<u>100</u>	<u>4/17</u>	<u>2511944</u>	<u>1</u>	<u>104</u>	<u>P</u>
CAL	ICV	CCV		<u>3/21</u>	<u>1420</u>	<u>1413</u>	<u>7/8/16</u>	<u>14116-2</u>		<u>1419</u>	<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>

Acceptance Criteria: $\pm 5\%$

pH	DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	mV / Slope	Reading SU	Pass or Fail
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CAL	ICV	CCV	<u>PA</u>	<u>3/21</u>	<u>0811</u>	<u>7</u>	<u>05/16</u>	<u>440608</u>	<u>-18.2</u>	<u>7</u>	<u>P</u>
CAL	ICV	CCV		<u>3/21</u>	<u>0812</u>	<u>4</u>	<u>01/17</u>	<u>250744</u>	<u>154.7</u>	<u>4</u>	<u>P</u>
CAL	ICV	CCV		<u>3/21</u>	<u>0813</u>	<u>10</u>	<u>02/16</u>	<u>2504402</u>	<u>-187.9</u>	<u>10</u>	<u>P</u>
CAL	ICV	CCV		<u>3/21</u>	<u>0815</u>	<u>4</u>		<u>4405608</u>	<u>4.0</u>	<u>4.0</u>	<u>P</u>
CAL	ICV	CCV		<u>3/21</u>	<u>1425</u>	<u>7</u>	<u>5/16</u>				<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>
CAL	ICV	CCV									<u>P</u>

Acceptance Criteria: $\pm 0.2 \text{ SU}$

Maintenance: Weekly pH Slope: _____ Specific Conductance Probe Cleaned? Yes No Dissolved Oxygen Membrane Changed: Yes No

Notes: