

## 10.Cold Water Storage Tank Temperatures & Condition Record

Date	Tank I.D	Stored Temp	Mains Temp	Sludge – clean/light/medium/heavy	Initial
8 <sup>th</sup> April 2013	Old School Building Humanities Stairwell Tank	7.1°C	7.1°C	Light sediment on base of tank.	<i>P.Smith</i>
8 <sup>th</sup> April 2013	Old School Building Roof Void Front Tank	9.9°C	°C	Light sediment on base of tank.	<i>P.Smith</i>
8 <sup>th</sup> April 2013	Old School Building Roof Void Rear Tank	7.7°C	7.5°C	Light sediment on base of tank.	<i>P.Smith</i>
8 <sup>th</sup> April 2013	Science Prep Room	18.4°C	8.9°C	Light sediment on base of tank.	<i>P.Smith</i>
8 <sup>th</sup> April 2013	Rothely Block Front Tank	20.0°C	10.8°C	Heavy corrosion in tank also sediment build up on the base of the tank	<i>P.Smith</i>
8 <sup>th</sup> April 2013	Rothely Block Rear Tank	17.4°C	°C	<u>Storage tank has surface stagnation occurring.</u>  Heavy corrosion in tank also sediment build up on the base of the tank	<i>P.Smith</i>

Old school building roof void above deputy headmaster's office; front tank sediment on the base of the tank good storage temperature 9.9C.



Old school building roof void above deputy headmaster's office; rear tank sediment on the base of the tank good storage temperature 7.7C; mains temperature was 7.5C.



Old school building humanities stairwell storage tank; sediment on the base of the tank good storage temperature 7.1C; mains temperature was 7.1C.



Slight surface stagnation occurring probably due to low water turn over during school holiday period.

Science prep room tank sediment on the base of the tank; storage temperature 18.4C; mains temperature was 8.9C.



Rothely front storage tank heavy corrosion and sediment on the base of the tank; storage temperature 20.0C; mains temperature was 10.8C.



Rothely rear storage tank heavy corrosion and sediment on the base of the tank; storage temperature 17.4C.

Surface stagnation occurring probably due to low water turn over during school holiday period and no surface agitation as no ball valve fitted to this tank..

