



REIGATE GRAMMAR SCHOOL VIETNAM

Water Management Control Procedure

ISI Code:

Policy Author:

Nam Le Ho

Date Reviewed By Author:

July 2023

Next Review Due:

July 2024

Date Approved By Governing Body:

July 2023

Next Review by Governing Body Due:

July 2024

Introduction

The school's water supply is provided by the VIWACO company. The water supply system ensures water quality regulations and standards according to current regulations. Hot line of Viwaco: 024 62511520

This procedure is used to detail the operating, maintenance and management of water infrastructure at Reigate Grammar School Vietnam.

Legislation

Law on Environmental Protection 2020 No. 72/2020/QH14

Decree No. 98/2019/ND-CP of the Government: Amending and supplementing a number of articles of decrees in the field of technical infrastructure.

Circular 47/2011/TT-BTNMT regulating national standards on environment.

Circular 41/2018/TT-BYT promulgating national technical regulations and regulations on inspection and supervision of the quality of clean water used for domestic purposes.

QCVN 14:2008/BTNMT national technical regulation on domestic wastewater

Procedures

Supply water will be tested annually according to regulations of the Ministry of Health (41/2018/TT-BYT).

Water Use / Incidents:

Ensure water is used efficiently in all daily practices by:

- Turning off taps completely;
- Using half flush in toilets where available and appropriate;
- Immediately reporting leaks, incidents and maintenance issues to RGSV Property through the Request Form;

Maintenance

- M&E staff should check all plant rooms (domestic water pump room, swimming pool pump room) toilets, kitchen, and equipment using sites manually for visible leaks. All such equipment on campus should be checked every day.
- Identifying all leaks and maintenance requests reported through the Request Form and responding appropriately. All leaks and maintenance requests will be inspected and action plans identified within a two (2) week period. Actions on mains water and other high pressure leaks are considered urgent and must be dealt with immediately, isolated and repaired as soon as physically possible.

Water monitoring

- M&E staff monitors water use, fills water logs monthly;
- M&E staff identify faults using loggers and water-metres; and ensure faults are dealt with using the work order system.

Management of water infrastructure

Purchases: Ensure that any equipment or services purchased for and on behalf of the RGSV adheres to the Procurement Policy, which specify water efficiency as a priority.

Wastewater treatment

All domestic wastewater is collected to wastewater treatment tanks. The treated wastewater meets the grade B wastewater standard (QCVN 14:2008) before flowing into the city's wastewater system. Wastewater from the kitchen area will be collected into the grease separation tank. The wastewater after the grease separation tank will meet the grade B wastewater standard before flowing into the city wastewater system. Rainwater will be collected through gas pits and then flowed directly into the city's wastewater system. Sedimentation of the treatment tank and the defatting tank will be periodically collected by a unit that has the function of treating waste residue.

In charge person: Mr. Nam Le Ho (me.manager@reigategrammar.edu.vn) , contact: Mr. Nguyen Dang Tai (M&E staff) (tai.dang@reigategrammar.edu.vn)