

	Environmental Analysis Teaching and Research Laboratory	Date: 8/15/2016	Number: 16 v.01
	Standard Operating Procedure	Title: Refridgerators and Freezers	
	Approved By: TBD	Revision Date: August 15, 2016	

1. Scope and Application

1.1 The scope of this SOP is for the laboratory refrigerator, freezer (-30) and high XX freezer (-80).

1.2 The applications of this SOP is to storage and what to put in which freezer...

2. Summary of Method

2.1 This SOP does this...

Contents

1	Scope and Application	1
2	Summary of Method	1
3	Acknowledgements	3
4	Definitions	3
5	Interferences	3
6	Health and Safety	3
7	Personnel & Training Responsibilities	3
8	Required Materials and Apparati	3
9	Reagents and Standards	3
10	Estimated Time	3
11	Sample Collection, Preservation, and Storage	4
12	Procedure	4
13	Data Analysis and Calculations	4
14	QC/QA Criteria	4

15 References

4

3. Acknowledgements

4. Definitions

4.1 Term1: is...

5. Interferences

5.1 Biases and interferences can come from...

6. Health and Safety

6.1 The refrigerator and freezers in the laboratory are not approved to store flammable material. In fact, these instruments can generate significant static electricity that can cause an explosion when there are flammable fumes present.

6.2 No food shall be stored in the laboratory refrigerator or freezers.

Safety and Personnel Protective Equipment

7. Personnel & Training Responsibilities

7.1 Researchers training is required before this the procedures in this method can be used...

7.2 Researchers using this SOP should be trained for the following SOPs:

- SOP01 Laboratory Safety
- SOP02 Field Safety

8. Required Materials and Apparati

8.1 Item 1 w/catalog number!

8.2 Item 2

9. Reagents and Standards

10. Estimated Time

10.1 This procedure requires XX minutes...

11. Sample Collection, Preservation, and Storage

12. Procedure

12.1 Prepare ...

12.2

13. Data Analysis and Calculations

14. QC/QA Criteria

15. References

15.1 APHA, AWWA, WEF. (2012) Standard Methods for examination of water and wastewater. 22nd American Public Health Association (Eds.). Washington. 1360 pp. (2014).