



PROJECT & SITE

CLIENT	PROJECT	PROJECT CODE	STATE
Burlington Department of Public Works	Wastewater NPDES Compliance	BURL-NPDES	VT
SITE NAME	SITE CODE	SITE TYPE	GPS
Main WWTP Outfall 001	BURL-WWTP-001	wastewater discharge	44.4709, -73.2208

SAMPLING EVENT

SAMPLER	COLLECTED	WEATHER	AIR TEMP	RECEIPT TEMP
Riley Thomas	6/9/2026, 2:32:51 AM	Cold/clear	19.2 °C	4.6 °C

FIELD READINGS AT COLLECTION

PH	COND. (µS/CM)	DO (MG/L)	TEMP (°C)	ORP (MV)	TURB. (NTU)
7.63	380	8.04	10.8	306	2.99

GROUNDWATER PURGE LOG

PURGE VOLUME (L)	DRAWDOWN (M)	PUMP RATE	STABILIZED
34.1	0.64	0.5 L/min	3 well volumes

SHIPPING & COOLER RECEIPT

CARRIER	TRACKING	COOLER ID	COOLER TEMP	BLANK	STATUS
UPS	1ZDOOUT08LFJB44099	CLR-139	5.8 °C		SEALED
TAMPER SEALS		SEALS INTACT	# CONTAINERS		SEALED
100751,100752		YES	2		6/9/2026, 2:32:51 AM

SAMPLE CONTAINERS

ACCESSION	CONTAINER	PRES.	MATRIX	VOL (ML/G)	RECEIPT COND.	PH CHK	PRES. OK	TESTS REQUESTED
ENV-2026-04777	1L plastic	iced	WASTE-WATER	1000	INTACT	n/a	YES	SM 5210B, SM 2540D
ENV-2026-04778	250mL HDPE	HNO3	WASTE-WATER	250	INTACT	1.3	YES	EPA 6020B

CHAIN OF CUSTODY TRANSFERS

#	RELINQUISHED BY	DATE / TIME	SIGNATURE	RECEIVED BY	DATE / TIME	SIGNATURE
1	Riley Thomas	6/9/2026, 5:32:51 AM	Riley Thomas	Endyne Courier	6/9/2026, 5:57:23 AM	T. Hill

LABORATORY ACCEPTANCE

Harry Locker

ENDYNE LAB RECEIVING · 6/9/2026, 2:32:51 AM

WITNESS · DATE

This Chain of Custody record documents possession of samples from collection through final analytical result. This report shall not be reproduced except in full, without the written approval of Endyne Inc. Results reported relate only to items tested. Test results meet all requirements of ISO/IEC 17025:2017 and applicable state/EPA accreditation programs except as noted in the Case Narrative.