

## Laboratory Medicine – Scope of Accreditation

<b>Facility name</b>	Valemount Health Centre
<b>Facility address</b>	1445-5th Ave Valemount, BC V0E 2Z0
<b>Facility code</b>	0324LM
<b>Corporate entity/health authority</b>	Northern Health Authority
<b>Accreditation</b>	Full Accreditation
<b>Effective date</b>	2023-12-20
<b>Expiry date</b>	2028-04-25
<b>Laboratory Standard</b>	Version 1.7

**Services** The College of Physicians and Surgeons of BC Diagnostic Accreditation Program accredits the capability of the named facility to perform the listed services and examinations/procedures.

DAP Scope Classification	Examination (Analyte/Procedure)	Methodology/principle	Sample Type
Chemistry	Amphetamine	Immunoassay, lateral flow	Urine
Chemistry	Barbiturates	Immunoassay, lateral flow	Urine
Chemistry	Benzodiazepines	Immunoassay, lateral flow	Urine
Chemistry	Blood gases – pCO <sub>2</sub>	Potentiometry	Blood - Venous whole blood
Chemistry	Blood gases – pH	Potentiometry	Blood - Venous whole blood
Chemistry	Blood gases – pO <sub>2</sub>	Amperometry	Blood - Venous whole blood
Chemistry	Chloride	Potentiometry	Blood - Venous whole blood
Chemistry	Cocaine derivatives	Immunoassay, lateral flow	Urine
Chemistry	Creatinine	Amperometry	Blood - Venous whole blood
Chemistry	Delta-9-THC-COOH	Immunoassay, lateral flow	Urine
Chemistry	Fentanyl	Immunoassay, lateral flow	Urine
Chemistry	Glucose	Amperometry	Blood - Venous whole blood
Chemistry	Human chorionic gonadotropin (hCG) Qualitative	Immunoassay	Urine
Chemistry	Human chorionic gonadotropin (hCG) Qualitative	Immunoassay, lateral flow	Blood - Serum
Chemistry	Lactate	Amperometry	Blood - Venous whole blood
Chemistry	Methadone	Immunoassay, lateral flow	Urine
Chemistry	Methadone metabolite (EDDP)	Immunoassay, lateral flow	Urine

DAP Scope Classification	Examination (Analyte/Procedure)	Methodology/principle	Sample Type
Chemistry	Methamphetamine	Immunoassay, lateral flow	Urine
Chemistry	Methylenedioxy-methamphetamine (MDMA)	Immunoassay, lateral flow	Urine
Chemistry	Occult Blood - Fecal immunochemical test (FIT)	Immunoassay	Stool
Chemistry	Opiates	Immunoassay, lateral flow	Urine
Chemistry	Oxycodone	Immunoassay, lateral flow	Urine
Chemistry	Potassium	Potentiometry	Blood - Venous whole blood
Chemistry	Sodium	Potentiometry	Blood - Venous whole blood
Chemistry	Tricyclic Antidepressants (TCA)	Immunoassay, lateral flow	Urine
Chemistry	Troponin T	Immunoassay	Blood - Venous whole blood
Chemistry	Urea	Potentiometry	Blood - Venous whole blood
Chemistry	Urinalysis, macroscopic	Reflectance Photometry	Urine
Chemistry	Urinalysis, microscopic	Microscopy - Phase contrast	Urine
Hematology	Cell morphology - Routine stain(s)	Microscopy - Bright Field	Blood - Venous whole blood
Hematology	Complete Blood Count (CBC) - 5 part differential	Flow cytometry & Impedance counting & Turbidimetric, combined	Blood - Venous whole blood
Hematology	D-dimer	Immunoassay	Blood - Venous whole blood
Hematology	Erythrocyte sedimentation rate (ESR)	Modified Westergren method	Blood - Venous whole blood
Hematology	Semen analysis, Post Vasectomy - presence/absence	Microscopy - Phase contrast	Fluid - Semen
Hematology	WBC differential	Stains, Routine	Blood - Venous whole blood
POCT	Glucose	Electrochemistry	Blood - Capillary whole blood
POCT	Human chorionic gonadotropin (hCG) Qualitative	Immunoassay	Urine
POCT	Urinalysis, macroscopic	Reflectance Photometry	Urine
Sample Collection	Sample Collection	Capillary	Blood
Sample Collection	Sample Collection	Providing patient instructions for self-collected samples	Sputum
Sample Collection	Sample Collection	Providing patient instructions for self-collected samples	Stool
Sample Collection	Sample Collection	Providing patient instructions for self-collected samples	Swab
Sample Collection	Sample Collection	Providing patient instructions for self-collected samples	Urine
Sample Collection	Sample Collection	Venipuncture	Blood
Sample Collection	Sample Processing	Receipt, accessioning, storage, transportation, disposal	Blood

DAP Scope Classification	Examination (Analyte/Procedure)	Methodology/principle	Sample Type
Sample Collection	Sample Processing	Receipt, accessioning, storage, transportation, disposal	Fluid
Sample Collection	Sample Processing	Receipt, accessioning, storage, transportation, disposal	Foreign bodies
Sample Collection	Sample Processing	Receipt, accessioning, storage, transportation, disposal	Sputum
Sample Collection	Sample Processing	Receipt, accessioning, storage, transportation, disposal	Stool
Sample Collection	Sample Processing	Receipt, accessioning, storage, transportation, disposal	Swab
Sample Collection	Sample Processing	Receipt, accessioning, storage, transportation, disposal	Tissue
Sample Collection	Sample Processing	Receipt, accessioning, storage, transportation, disposal	Urine