Inspections Division
Date: 06/23/14

General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Address/Location of Construction: 276 CANCO ROAD, PORTLAND, ME		
Total Square Footage of Proposed ~~Structure:~~ Fitout	10,340 SF	
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# 154 - B - 46 (154 B046001)	**Applicant Name:** BIODIVERSITY Address 652 MAIN ST City, State & Zip GORHAM, ME 04038	Telephone: (207) 839-7600 Email: emily.cordray@briloon.org
Lessee/Owner Name: SAME AS APPLICANT (if different than applicant) Address: City, State & Zip: Telephone & E-mail:	**Contractor Name:** H.E. CALLAHAN (if different from Applicant) Address: TURNER RD City, State & Zip: AUBURN, ME Telephone & E-mail: (207) 784-6927	Cost Of Work: $ 127,000 C of O Fee: $ 129.- Historic Rev $ 0- **Total Fees : $**

Current use (i.e. single family) BUSINESS
If vacant, what was the previous use?
Proposed Specific use: BUSINESS
Is property part of a subdivision? NO If yes, please name
Project description: INTERIOR TENANT FITUP. THE MAJORITY OF THE WORK IS FINISHES WITH ADA UPGRADES AT NEW WORK AND IMPROVEMENTS TO EXISTING EGRESS

Who should we contact when the permit is ready:	EMILY CORDRAY (207) 317-0537-CELL
Address:	BIODIVERSITY, 652 MAIN ST
City, State & Zip:	GORHAM, ME 04038
E-mail Address:	emily.cordray@briloon.org
Telephone:	(207) 839-7600

Please submit all of the information outlined on the applicable checklist. Failure to do so causes an automatic permit denial.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature: Date: 6.6.14

This is not a permit; you may not commence ANY work until the permit is issued.

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Certificate of Design Application

From Designer: PORT CITY ARCHITECTURE

Date: 6.6.14

Job Name: BIO DIVERSITY TENANT FIT UP

Address of Construction: 276 CANCO RD PORTLAND

2009 International Building Code

Construction project was designed to the building code criteria listed below:

Building Code & Year IBC 2009 Use Group Classification (s) BUSINESS

Type of Construction TYPE 5B (Assumed)

Will the Structure have a Fire suppression system in Accordance with Section 903.3.1 of the 2009 IBC No

Is the Structure mixed use? NO If yes, separated or non separated or non separated (section 302.3) N/A

Supervisory alarm System? YES Geotechnical/ Soils report required? (See Section 1802.2) N/A

Structural Design Calculations N/A tenant fit out

_____ Submitted for all structural members (106.1 – 106.11)

Design Loads on Construction Documents (1603)

Uniformly distributed floor live loads (7603.11, 1807)

Floor Area Use	Loads Shown

Wind loads (1603.1.4, 1609)

_____ Design option utilized (1609.1.1, 1609.6)

_____ Basic wind speed (1809.3)

_____ Building category and wind importance Factor, I_w table 1604.5, 1609.5)

_____ Wind exposure category (1609.4)

_____ Internal pressure coefficient (ASCE 7)

_____ Component and cladding pressures (1609.1.1, 1609.6.2.2)

_____ Main force wind pressures (7603.1.1, 1609.6.2.1)

Earth design data (1603.1.5, 1614-1623)

_____ Design option utilized (1614.1)

_____ Seismic use group ("Category")

_____ Spectral response coefficients, S_{DS} & S_{D1} (1615.1)

_____ Site class (1615.1.5)

_____ Live load reduction

_____ Roof live loads (1603.1.2, 1607.11)

_____ Roof snow loads (1603.7.3, 1608)

_____ Ground snow load, P_g (1608.2)

_____ If P_g> 10 psf, flat-roof snow load P_f

_____ If P_g> 10 psf, snow exposure factor, C_e

_____ If P_g> 10 psf, snow load importance factor, I_s

_____ Roof thermal factor, C_t (1608.4)

_____ Sloped roof snowload, P_s (1608.4)

_____ Seismic design category (1616.3)

_____ Basic seismic force resisting system (1617.6.2)

_____ Response modification coefficient, R_i and deflection amplification factor C_d (1617.6.2)

_____ Analysis procedure (1616.6, 1617.5)

_____ Design base shear (1617.4, 16175.5.1)

Flood loads (1803.1.6, 1612)

_____ Flood Hazard area (1612.3)

_____ Elevation of structure

Other loads

_____ Concentrated loads (1607.4)

_____ Partition loads (1607.5)

_____ Misc. loads (Table 1607.8, 1607.6.1, 1607.7, 1607.12, 1607.13, 1610, 1611, 2404

Inspections Division
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Accessibility Building Code Certificate

Designer: PORT CITY ARCHITECTURE

Address of Project: 276 CANCO ROAD

Nature of Project: TENANT FIT-UP - FINISHES WITH ADA UPGRADES AT NEW WORK

The technical submissions covering the proposed construction work as described above have been designed in compliance with applicable referenced standards found in the Maine Human Rights Law and Federal Americans with Disability Act. Residential Buildings with 4 units or more must conform to the Federal Fair Housing Accessibility Standards. Please provide proof of compliance if applicable.

(SEAL)

REGISTERED ARCHITECT
ANDREW C. HYLAND
#2037
STATE OF MAINE

Signature:

Title: PRINCIPAL

Firm: PORT CITY ARCHITECTURE

Address: 65 NEWBURY ST
PORTLAND 04101

Phone: (207) 761-1000

For more information or to download this form and other permit applications visit the Inspections Division on our website at www.portlandmaine.gov

Building Inspections Division • 389 Congress Street • Portland, Maine 04101 • (207) 874-8703 • FACSIMILE (207) 874-8716 • TTY (207) 874-8936

Inspections Division
Date: 06/23/14

Certificate of Design

Date: 6·6·14

From: PORT CITY ARCHITECTURE

These plans and / or specifications covering construction work on:

276 CANCO RD. BIODIVERSITY TENANT FIT UP.
FINISHES WITH ADA UPGRADES AT NEW WORK
AND LIFE SAFETY/EGRESS IMPROVEMENTS.

Have been designed and drawn up by the undersigned, a Maine registered Architect / Engineer according to the 2009 International Building Code and local amendments.

(SEAL)

REGISTERED ARCHITECT
ANDREW C. HYLAND
#2037
STATE OF MAINE

Signature:

Title: PRINCIPAL

Firm: PORT CITY ARCHITECTURE

Address: 65 NEWBURY ST
PORTLAND, ME 04101

Phone: (207) 761-9000

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