

ATT: IRAND

Appeal Period Expires <u>1/1</u>	Town of Essex, Vermont Application for Zoning Permit www.essex.org	Application Date <u>1/1</u>
Zoning District <u>RPD-I</u>		Permit Number <u>2010-78</u>

All construction is to be completed in accordance with the Town of Essex Zoning Regulations and any/all federal or state regulations now in effect. You are required to post this permit in a conspicuous location on the property and it must remain posted throughout the construction period.

Any interested person may appeal the decision of the Zoning Administrator to the Zoning Board of Adjustment within fifteen (15) days of the permit's date of issuance. Commencing construction within this fifteen (15) day appeal period is prohibited by law.

Occupancy of the premises shall not take place until a Certificate of Occupancy is obtained.

Approval is subject to accuracy of information provided by the applicant.

A

Parcel Account Numb. (Map-Parcel-Lot) 2- 072-003-007
(found in Town Assessor's Office)

Property Address: 7 CORPORATE DRIVE

Owner: CHASE PROPERTIES & DEVELOPMENT LTD

Owner Address: TOM CHASE

Owner Phone: (work) _____ (home) _____
(cell) _____ (Email) _____

Contractors name: ONE SOURCE ENVIRONMENTAL, LLC Phone: 893-4222 Cell: _____

Estimated Construction Dates: Start: 6/14/10 Completion: 7/20/10

Sq. Feet: 40 Estimated Cost (labor & materials): \$20,000

G

Check box(es) which describe proposed use or construction (circle choice in parenthesis).

N = New A = Addition R = Remodel

Residential:	N	A	R
Single Family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Two-family (duplex)(other)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Condominium / Townhouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inclusions or Additions:			
Garage (attached) (detached)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Porch (enclosed) (open)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deck	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pool (in) (above) ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Barn (residential) (agriculture)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Non-residential:			
Commercial / Industrial	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stormwater:			
Stormwater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other:			
Change in use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Miscellaneous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Renewal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

B

Sewage Disposal (Please attach Sewer or Septic Application). N/A

Public Private Connection Fee \$ _____ Date Paid: 1/1

Proposed New Bedrooms: _____ Existing Bedrooms _____

C

Water (Please attach Water Service Application). N/A

Public Private Fee \$ _____ Date Paid: 1/1

D

Driveway (Please attach copy of approved Curbcut / Utility Application).

Date of approval 1/1 N/A

E

Stormwater N/A

Project disturbs an area greater than or equal to 1 acre - Erosion Control Permit Required. Attach completed permit application.

Project creates new or expands existing impervious surface greater than or equal to 1/2 acre - Erosion Control Permit and Stormwater Management Permit required. Attach completed permit application.

F

Diagram - Show a sketch of project on reverse of this application with property lines, building, and setbacks or attach separate sheet. (Instruction sheet available upon request.)

SEE ATTACHED DRAWING

G

Signature of Owner Thomas Chase, Inc

Office Use Only

Fee	Type	Amount	Date Pd
Permit		\$ <u>1000</u>	<u>6/14/10</u>
School			
Recreation			
Recording		\$ <u>150</u>	<u>6/14/10</u>
Other		\$ <u>750</u>	<u>6/14/10</u>

Building Permit

Approved Rejected Date 1/1

Issued to: _____

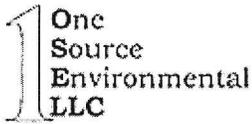
Zoning Administrator: _____

Notes: _____

CO Required Yes No

06/14/10
[Handwritten initials]

THIS PERMIT VALID FOR TWELVE (12) MONTHS FROM DATE OF ISSUE



June 10, 2010

Revision Eyewear LTD
7 Corporate Drive
Essex Junction, VT 05452

Attention: Stephen Chen
Director of Continuous Improvement

Reference: **OSE #021410 - MANUFACTURING LINE MODIFICATION**

Dear Mr. Chen:

Regarding the proposed enclosure to be erected as part of the above referenced production line modifications and specifically as it relates to sound which could negatively impact the exterior/outdoor environment the following is submitted:

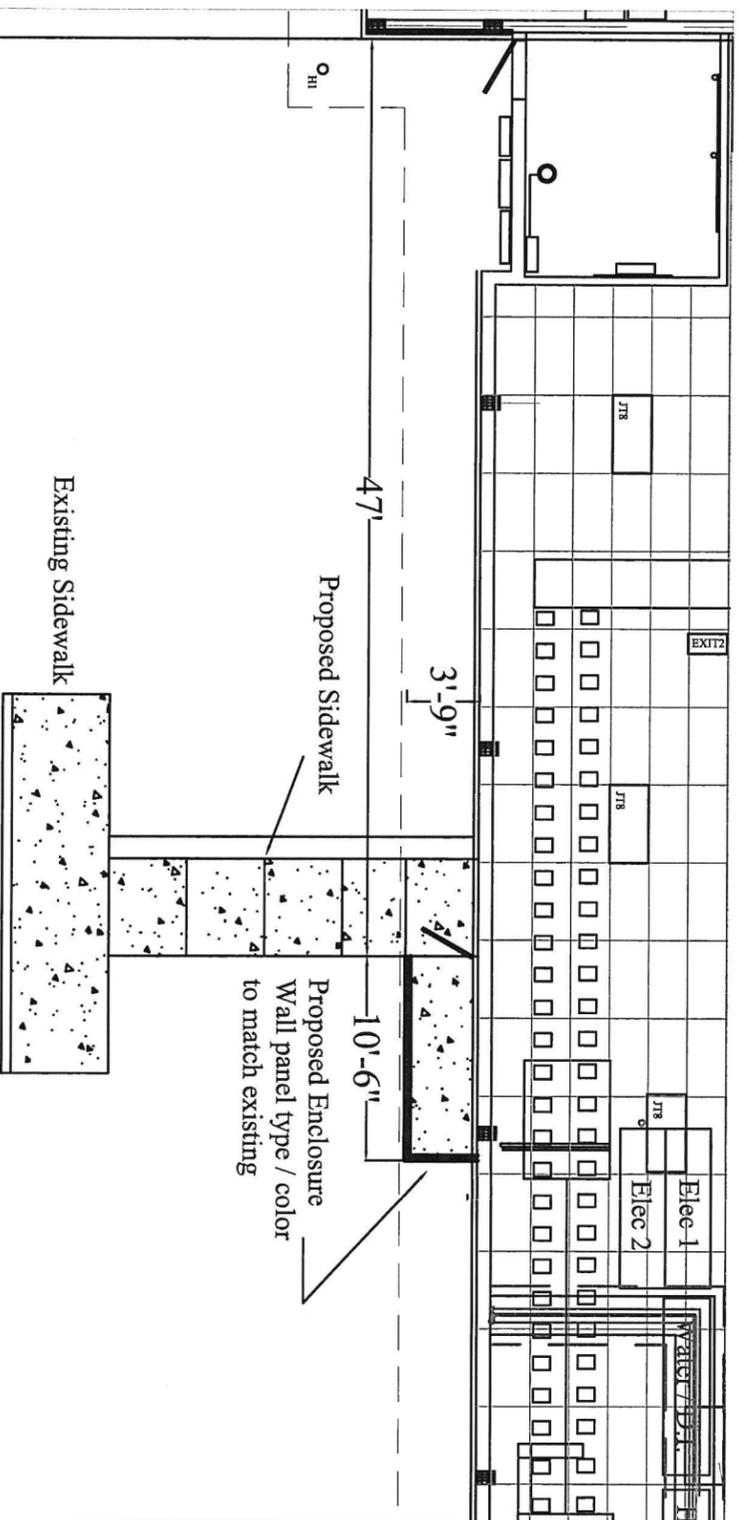
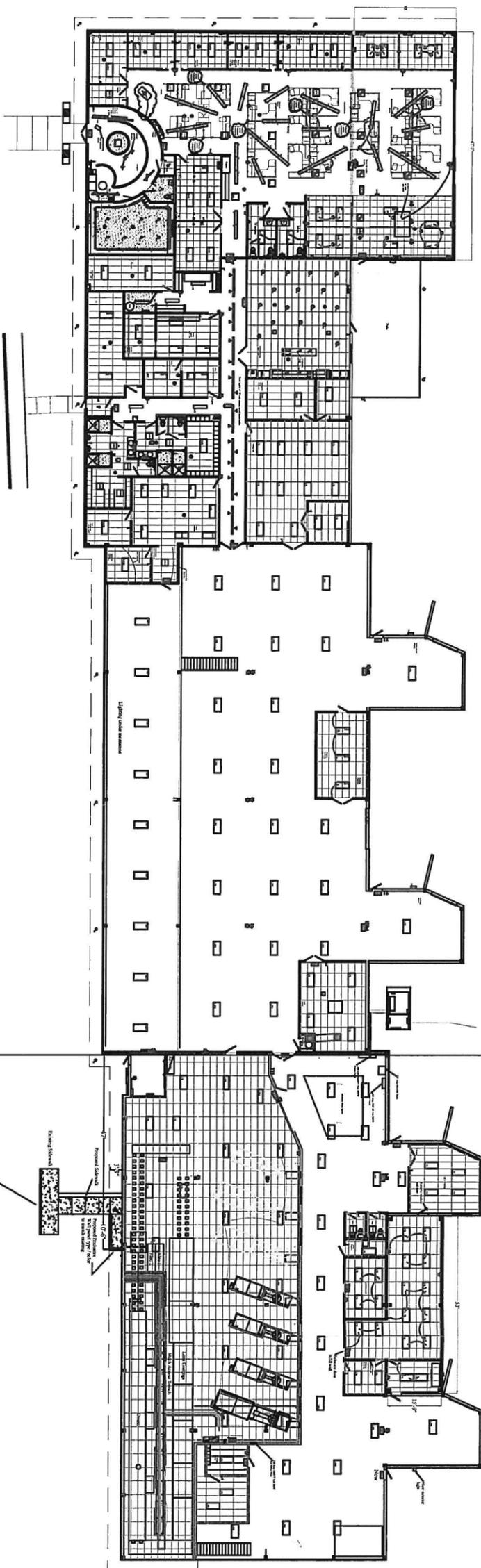
1. The proposed enclosure will house one Nilfisk CFM Vacuum Model 370710 which is expected to run continuously during manufacturing operation. This unit produces a maximum of 78 dbA upon initial start up and then reverts to an average of 70 dbA during operation. These sound readings are based on using a ANSI type 1 meter at a distance 3', 3" away from the machine.
2. The enclosure will also house one Cook Centrifugal belt driven fan with a maximum 1000 CFM air moving capability (actual use is expected to be in the neighborhood of 500 CFM). This unit produces 68 dbA a full capacity. We expect a number somewhere close to 60 dbA based on design use.
3. The enclosure that will house these two components will be constructed using 3" insulated wall panels of the same type currently used for the building itself. This enclosure will further attenuate the minimal sound levels generated by the proposed equipment described above. OSHA uses 80 dbA as the threshold where noise protection is required for occupational workers in a sound laden environment. Please note that since sound frequency levels are not additive, the expected levels within the enclosure will be significantly below this threshold and certainly exterior levels will be no greater than what is currently being experienced given the existing manufacturing equipment installed within the building when in operation.

Don't hesitate to contact me if you have additional concerns or require more information.

Regards,

A handwritten signature in black ink, appearing to read 'Jeff Jimmo', is written over a large, stylized, handwritten flourish.

Jeff Jimmo
One Source Environment, LLC
President



One Source Environmental LLC

CUSTOMER:
Revision Eyewear Ltd.
 7 Corporate Drive
 Essex Junction VT 05452

ROOM ID:

View Shown:
 Proposed Attached Vacuum Enclosure

DATE DRAWN: 6/1/2010	SCALE: NONE	DRAWING NO.: 4119.dwg
DRAWN BY: tc	JOB NO.: 021401	TEST DATE: