City of Portland, Maine - Building or Use Permit Application 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716 Phone: Location of Construction: Owner: Permit No: 364 Forest Avenue Oakhuret Dairy Lessee/Buyer's Name: Phone: BusinessName: Owner Address: Oakhurst Dairy AA. Permit Issued: Phone: Contractor Name: Address: 1000 Riverside St Tuchenhagen COST OF WORK: PERMIT FEE: JUL 2 6 2000 Proposed Use: Past Use: \$50,000 324.00 FIRE DEPT. □ Approved INSPECTION: 2nd floor freight lod floor freight ☐ Denied Use Group: U Type: platform platform CBL: Zone: BOCA99 IIAA FOG Signature: Signature: Zoning Approval: Proposed Project Description: PEDESTRIAN ACTIVITIES DISTRICT (MAD.) Action: Approved Special Zone or Reviews: Approved with Conditions: □ Shoreland Prefab Preengineered steel structure install 15000 gal silo □ Wetland Denied ☐ Flood Zone □ Subdivision Signature: Date: ☐ Site Plan maj ☐minor ☐mm ☐ Date Applied For: Permit Taken By: Gayle July 13, 2000 Zoning Appeal □ Variance This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules. 1. ☐ Miscellaneous Building permits do not include plumbing, septic or electrical work. 2. ☐ Conditional Use ☐ Interpretation Building permits are void if work is not started within six (6) months of the date of issuance. False informa-3. ☐ Approved tion may invalidate a building permit and stop all work.. □ Denied Historic Preservation PLEASE CALL CURTIS TAYLOR *6 (8 * (%)) PERMIT ISSUED WITH REQUIREMENTS □ Not in District or Landmark 797-9500 ☐ Does Not Require Review ☐ Requires Review Action: □ Appoved CERTIFICATION □ Approved with Conditions I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been □ Denied authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all Date: areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit PHONE: ADDRESS: DATE: SIGNATURE OF APPLICANT PHONE: RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

White-Permit Desk Green-Assessor's Canary-D.P.W. Pink-Public File Ivory Card-Inspector

TO TO

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

Building or Use Permit Pre-Application

Attached Single Family Dwellings/Two-Family Dwelling

Multi-Family or Commercial Structures and Additions Thereto

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

NOTE**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.

the City, payment arrangemen	ts must be made before permits	of any kind are accepted.
Location/Addressof Construction (include Portion of Building):	364 FOREST	Ave
Total Square Footage of Proposed Structure //O	Square Footage of Lo	17 0
Tax Assessor's Chart, Block & Lot Number Chart# Block# Lot#00	Owner: OAKHURST DA	Telephone#: 772-7468
Owner's Address: 364 Forest Due, Cortimp, ME 04101	Lessee/Buyer's Name (If Applicable)	Cost Of Work: Fee \$ 50,000 \$ 324.
Proposed Project Description:(Please be as specific as possible) PREFAB PRE Engineer 3ET NEW 15,000 GALLON	eb steel structu N SILO,	IRE AND INSTALL
Contractor's Name, Address & Telephone	HNGCN 1000 RIVE	PRSIDE ST PORT ME Rec'd By
Current Use: 2 nd Floor Freight PLATE	Proposed Use:	SAME
•HVAC(Heating, Ventililation and Air Cond You must Include the following with you application 1) A Copy of Y 2) A Copy o Minor or Major site plan review will be required for checklist outlines the minimum standards for a site p	3) A Plot Plan/Site Plan the above proposed projects. The lan. 4) Building Plans	attached
A complete set of construction drawings showing all Cross Sections w/Framing details (including the construction)	of the following elements of cons	accessory structures)
Floor Plans & Elevations Window and door schedules Foundation plans with required drainage a Electrical and plumbing layout. Mechanic	al drawings for any specialized eq	uipment such as furnaces, chimneys, gas
equipment, HVAC equipment (air handling thereby certify that I am the Owner of record of the named proper owner to make this application as his/her authorized agent. I agree application is issued, I certify that the Code Official's authorized agent.	certification ty, or that the proposed work is authorized	I by the owner of record and that I have been authorized by the
enforce the provisions of the codes applicable to this permit. Signature of applicant:		Date: 6-7-00

Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

Additional Site review and related fees are attached on a separate addendum

X

BUILDING PERMIT REPORT

DATE: 17 July 2000 ADDRESS: 364 Forest AVC CBL: 1/4A-F-GOI REASON FOR PERMIT: Erect a Prefab-Pre Engineered Stee 15000.901 Silo				
REASON FOR PERMIT: Erect a Prefab-Pre Engineere of Stee 15000 gal Silo				
PERMIT APPLICANT: // CONSTRUCTION TYPE: CONSTRUCTION COST: 59,666. PERMIT FEES: 4324,69				
USE GROUP: LL CONSTRUCTION TYPE: CONSTRUCTION COST: 59,060. PERMIT FEES: 324,09				
The City's Adopted Building Code (The BOCA National Building code/1999 with City Amendments) The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)				
CONDITION(S) OF APPROVAL				
This permit is being issued with the understanding that the following conditions are met: */, *36				

This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.

Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection) "ALL LOT LINES SHALL BE CLEARLY MARKED BEFORE CALLING."

Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2

Foundations anchors shall be a minimum of 1/2" in diameter, T' into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' O.C. between bolts. Section 2305.17

Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code.

Precaution must be taken to protect concrete from freezing. Section 1908.0

It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the

proper setbacks are maintained.

Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of 1/2 inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1999)

All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical

Code/1993). Chapter 12 & NFPA 211

10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.

11. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42". In occupancies in Use Group A,B.H-4, I-1, I-2, M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect. (Handrails shall be a minimum of 34" but not more than 38". Exception: Handrails that form part of a guard shall have a height not less than than 36" and not more than 42". Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0). Handrails shall be on both sides of stairway. (Section 1014.7)

12. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)

13. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 1/2" maximum rise. All other Use Group minimum 11" tread, 7" maximum rise. (Section 1014.0)

14. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4

15. Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508)mm, and a minimum net clear opening of 5.7 sq. ft. (Section 1010.4)

16. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly

from the apartment to the building exterior with no communications to other apartment units. (Section 1010.1)

17. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closer's. (Over 3 stories in height requirements for fire rating is two (2) hours. (Section 710.0)

The boiler shall be protected by enclosing with (1) hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment. (Table 302.1.1)

- 19. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
 - In the immediate vicinity of bedrooms
 - In all bedrooms

In each story within a dwelling unit, including basements

- 20. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. (Section 921.0)
- 21. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.

22. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.

23. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1999)

24. Section 25 - 135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any

street or sidewalk from the time of November 15 of each year to April 15 of the following year".

- 25. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification the Division of Inspection
- 26. Ventilation and access shall meet the requirements of Chapter 12 Sections 1210.0 and 1211.0 of the City's Building Code. (Crawl spaces & attics).
- 27. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.

28. All requirements must be met before a final Certificate of Occupancy is issued.

- 29. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (The BOCA National Building Code/1996).
- 30. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical Code/1993). (Chapter M-16)

31. Please read and implement the attached Land Use Zoning report requirements.

32. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code.

33. Bridging shall comply with Section 2305.16.

34. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)

35. All signage, shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999). 0 F 5, Lo Shall Follow design From

Toffses, Building Inspector McDougall, PFD Marge Schmuckal, Zoning Administrator

PSH 1/26/00

***THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD.

****CERTIFICATE OF OCCUPANCY FEE \$50.00

**** All PLANS THAT REQUIRE A PROFESSIONAL DESIGNER'S SEAL,(AS PER SECTION114.0 OF THE BUILDINGCODE) SHALL ALSO BE PRESENTED TO THIS DIVISION ON AUTO CAD LT.2000, OR EQUIVALENT.

^{**}On the basis of plans submitted and conditions placed on these plans any deviations shall require a separate approval.

APPLICATION FOR EXEMPTION FROM SITE PLAN REVIEW

Applicant P		5-23-00 Application Date	
Applicant's Mailing Address CORTIS AYCOL 717-9500 Consultant/Agent/Phone Number	364 For Address of Prop	Project Name (Description	
Description of Proposed Development:			
CONSTRUCT STEEL FRAME	FOR SILO		
Please Attach Sketch/Plan of Proposal/Development	Applicant's Assessment (Yes, No, N/A)	Planning Office Use Only	
Criteria for Exemptions:			
See Section 14-523 (4)			
a) Within Existing Structures; No New Buildings, Demolitions or Additions	NO		
b) Footprint Increase Less Than 500 Sq. Ft.	yes		
c) No New Curb Cuts, Driveways, Parking Areas	NO/NA		
d) Curbs and Sidewalks in Sound Condition/ Comply with ADA	NO/IVA		
e) No Additional Parking / No Traffic Increase	NO/NI	1	
f) No Stormwater Problems	NO/NY	1	
g) Sufficient Property Screening	N/A		
h) Adequate Utilities	yes		
the state of the s	erty.		
Planning Office Use Only: Exemption Granted Partial Exemp	tionExemptio	on Denied	
Planner's Signature	Date_	5/31/00	