

City of Portland, Maine - Building or Use Permit Application
 389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 06-0646	Issue Date: PERMIT ISSUED JUN - 7 2006	CBL: 066	D001001
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Location of Construction: 349 PARK AVE	Owner Name: HP HOOD INC	Owner Address: 90 EVERETT AVE	Phone:
Business Name:	Contractor Name: Central Maine Rebuilders	Contractor Address: P.O. Box 313 VERMONT FALLS	Phone: 2078973681
Lessee/Buyer's Name:	Phone:	Permit Type: Additions - Commercial	Zone: I-M

Past Use: Commercial/ Hood	Proposed Use: Commercial/ Hood - Replace two (2) 10,000 gallon vertical raw milk tanks. Construct a 12' x 24' Penthouse above tanks	Permit Fee: \$471.00	Cost of Work: \$49,149.00	CEO District: 1
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Proposed Project Description: Replace two (2) 10,000 gallon vertical raw milk tanks. Construct a 12' x 24' Penthouse above tanks	FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: <i>J</i> Type: <i>2B</i> <i>6/4/06</i>
	Signature: <i>Craig Cuss</i>	Signature: <i>[Signature]</i>

Permit Taken By: Idobson	Date Applied For: 05/03/2006	Zoning Approval
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building permits do not include plumbing, septic or electrical work. 3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> Minn <input type="checkbox"/> Date: <i>5/30/06</i>	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date:	Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date:
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CERTIFICATION

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 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 areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

 SIGNATURE OF APPLICANT ADDRESS DATE PHONE

 RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE DATE PHONE

6/16/06 - Rebar + ^{pre-}slab pour - OK of pour -
appears done per plan. gm.

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

BUILDING INSPECTION

PERMIT

PERMIT ISSUED
Permit Number: 060646
JUN - 7 2006
CITY OF PORTLAND

This is to certify that HP HOOD INC /Central Ma Rebuilders
has permission to Replace two (2) 10,000 gallon vertical storage tanks. Construct a 12' x 24' Penthouse above tanks
AT 349 PARK AVE L 066 D001001

provided that the person or persons in firm or organization accepting this permit shall comply with all of the provisions of the Statutes of the State and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and when permission is procured before this building or part thereof is occupied or service is resumed in it. 4
YOUR NOTICE IS REQUIRED

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. _____
Health Dept. _____
Appeal Board _____
Other _____
Department Name

[Handwritten Signature]
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 06-0646	Date Applied For: 05/03/2006	CBL: 066 D001001
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Location of Construction: 349 PARK AVE	Owner Name: HP HOOD INC	Owner Address: 90 EVERETT AVE	Phone:
Business Name:	Contractor Name: Central Maine Rebuilders	Contractor Address: P.O. Box 313 Livermore Falls	Phone (207) 897-3681
Lessee/Buyer's Name	Phone:	Permit Type: Additions - Commercial	

Proposed Use: Commercial/ Hood - Replace two (2) 10,000 gallon vertical raw milk tanks. Construct a 12' x 24' Penthouse above tanks	Proposed Project Description: Replace two (2) 10,000 gallon vertical raw milk tanks. Construct a 12' x 24' Penthouse above tanks
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Dept: Zoning	Status: Approved	Reviewer: Marge Schmuckal	Approval Date: 05/30/2006
Note: tanks within existing building - penthouse to be added above approx 31' in height - 75' max allowed			Ok to Issue: <input checked="" type="checkbox"/>
Dept: Building	Status: Approved	Reviewer: Mike Nugent	Approval Date: 06/06/2006
Note:			Ok to Issue: <input checked="" type="checkbox"/>
Dept: Fire	Status: Approved	Reviewer: Cptn Greg Cass	Approval Date: 05/31/2006
Note:			Ok to Issue: <input checked="" type="checkbox"/>

BECKER

structural engineers, inc.

Statement of Special Inspections

Raw Tank Replacement Project
H.P. Hood
Portland, Maine
April 12, 2006

Statement Prepared by
Structural Engineer of Record
Becker Structural Engineers, Inc.
75 York Street
Portland, ME 04101
207. 879. 1838

Owner
H.P. Hood, Inc.
349 Park St.
Portland, ME 04102
207. 774. 9861

Contractor
Central Maine Rebuilders, Inc.
PO Box 313
Livermore Falls, ME 04254
207. 897. 3681

Special Inspections – Exhibit A

Statement of Special Inspections

List of Agents

Final Report of Special Inspections

Special Inspector/Agent Report

Statement of Special Inspections - Exhibit A

Project: *Raw Tank Replacement Project*

Location: *Portland, Maine*

Owner: *H.P. Hood, Inc.*

This *Statement of Special Inspections* encompass the following discipline:

- Structural
- Mechanical/Electrical/Plumbing
- Architectural
- Other: _____

Design Professional in Responsible Charge: *Daniel Burne P.E.*

Firm Name: *Becker Structural Engineers, Portland, ME*

(Note: *Statement of Special Inspections* for other disciplines may be included under a separate cover)

This *Statement of Special Inspections* is submitted as a condition for permit issuance in accordance with the Special Inspection and Structural Testing requirements of the Building Code. It includes a schedule of Special Inspection services applicable to this project as well as the name of the Structural Special Inspection Coordinator (SSIC) and the identity of other approved agencies to be retained for conducting these inspections and tests.

The Structural Special Inspection Coordinator shall keep records of all inspections and shall furnish inspection reports to the Building Code Official (BCO) and the Structural Registered Design Professional in Responsible Charge (SRDP). Discovered discrepancies shall be brought to the immediate attention of the Contractor for correction. If such discrepancies are not corrected, the discrepancies shall be brought to the attention of the Building Official and the Structural Registered Design Professional in Responsible Charge. The Special Inspection program does not relieve the Contractor of his or her responsibilities.

Interim reports shall be submitted to the Building Official and the Structural Registered Design Professional in Responsible Charge at an interval determined by the SSIC and the BCO.

A *Final Report of Special Inspections* documenting completion of all required Special Inspections, testing and correction of any discrepancies noted in the inspections shall be submitted to the BCO prior to issuance of a Certificate of Use and Occupancy.

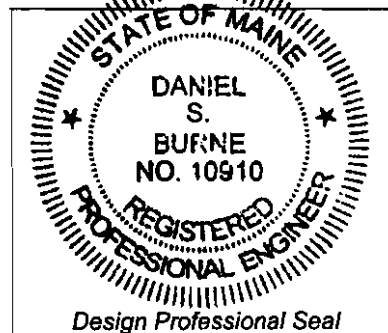
Job site safety and means and methods of construction are solely the responsibility of the Contractor.

Interim Report Frequency: Upon request of Building Official _____ or per attached schedule.

Prepared by:

Daniel Burne, P.E.
(type or print name of the Structural Registered Design Professional in Responsible Charge)

[Signature] _____ *4/12/06* _____
Signature Date



Owner's Authorization:

Building Code Official's Acceptance:

Signature Date

Signature Date

Statement of Special Inspections (Continued) - Exhibit A

List of Agents

Project: *Raw Tank Replacement Project*

Location: *Portland, Maine*

Owner: *H.P. Hood, Inc.*

This *Statement of Special Inspections* encompass the following discipline:

- Structural Mechanical/Electrical/Plumbing
 Architectural Other: _____

(Note: *Statement of Special Inspections* for other disciplines may be included under a separate cover)

This Statement of Special Inspections / Quality Assurance Plan includes the following building systems:

- | | |
|--|--|
| <input type="checkbox"/> Soils and Foundations | <input type="checkbox"/> Spray Fire Resistant Material |
| <input checked="" type="checkbox"/> Cast-in-Place Concrete | <input type="checkbox"/> Cold-Formed Steel Framing |
| <input type="checkbox"/> Precast Concrete | <input type="checkbox"/> Exterior Insulation and Finish System |
| <input type="checkbox"/> Masonry | <input type="checkbox"/> Mechanical & Electrical Systems |
| <input checked="" type="checkbox"/> Structural Steel | <input type="checkbox"/> Architectural Systems |
| <input type="checkbox"/> Wood Construction | <input type="checkbox"/> Special Cases |

Special Inspection Agencies	Firm	Address, Telephone, e-mail
1. Structural Special Inspection Coordinator (SSIC)	<i>Becker Structural Engineers (BSE)</i>	<i>75 York Street Portland, ME 04107 (207) 879-1838 info@beckerstructural.com</i>
2. Special Inspector (SI 1)	<i>Becker Structural Engineers (BSE)</i>	<i>75 York Street Portland, ME 04107 (207) 879-1838 info@beckerstructural.com</i>
3. Special Inspector (SI 2)	<i>N/A</i>	<i>N/A</i>
4. Testing Agency (TA 1)	<i>S.W. Cole Engineering, Inc. (SWC)</i>	<i>286 Portland Road Gray, ME 04086 (207) 657-2866 www.swcole.com</i>
5. Testing Agency (TA 2)	<i>N/A</i>	<i>N/A</i>
6. Other (O1)	<i>N/A</i>	<i>N/A</i>

Note: The inspectors and testing agencies shall be engaged by the Owner or the Owner's Agent, and not by the Contractor or Subcontractor whose work is to be inspected or tested. Any conflict of interest must be disclosed to the Building Official, prior to commencing work.

Statement of Special Inspections (Continued) - Exhibit A

Final Report of Special Inspections (SSIC/SI 1)

[To be completed by the Structural Special Inspections Coordinator (SSIC/SI 1). Note that all Agent's Final Reports must be received prior to issuance.]

Project: Raw Tank Replacement Project

Location: Portland, Maine

Owner: H.P. Hood, Inc.

Owner's Address: 349 Park St.
Portland, ME 04102

Architect of Record: N/A (name) N/A (firm)

Structural Registered Design

Professional in Responsible Charge: Daniel Burne, P.E. (name) Becker Structural Engineers (firm)

To the best of my information, knowledge and belief, the Special Inspections required for this project, and itemized in the Statement of Special Inspections submitted for permit, have been performed and all discovered discrepancies have been reported and resolved other than the following:

Comments:

(Attach continuation sheets if required to complete the description of corrections.)

Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,
Structural Special Inspection Coordinator

(Type or print name)

(Firm Name)

Signature Date



Statement of Special Inspections (Continued) - Exhibit A
Special Inspector's/Agent's Final Report

Project: *Raw Tank Replacement Project*

Special Inspector
or Agent:

(name)

(firm)

Designation:

To the best of my information, knowledge and belief, the Special Inspections or testing required for this project, and designated for this Inspector/Agent in the *Statement of Special Inspections* submitted for permit, have been performed and all discovered discrepancies have been reported and resolved other than the following:

Comments:

(Attach continuation sheets if required to complete the description of corrections.)

Interim reports submitted prior to this final report form a basis for and are to be considered an integral part of this final report.

Respectfully submitted,
Special Inspector or Agent:

(Type or print name)

Signature

Date



Special Inspections – Exhibit B

Qualifications of Inspectors and Test Agency

List of Minimum Qualifications

Schedule of Structural Inspections

Schedule of Special Inspections - Exhibit B

Qualifications of Inspectors and Testing Technicians

The qualifications of all personnel performing Special Inspection and testing activities are subject to the approval of the Building Official. The credentials of all Inspectors and testing technicians shall be provided if requested.

Key for Minimum Qualifications of Inspection Agents:

When the Registered Design Professional in Responsible Charge deems it appropriate that the individual performing a stipulated test or inspection have a specific certification or license as indicated below, such designation shall appear below the *Agency Number* on the Schedule.

PE/SE	Structural Engineer – a licensed SE or PE specializing in the design of building structures
PE/GE	Geotechnical Engineer – a licensed PE specializing in soil mechanics and foundations
EIT	Engineer-In-Training – a graduate engineer who has passed the Fundamentals of Engineering examination

American Concrete Institute (ACI) Certification

ACI-CFTT	Concrete Field Testing Technician – Grade 1
ACI-CCI	Concrete Construction Inspector
ACI-LTT	Laboratory Testing Technician – Grade 1&2
ACI-STT	Strength Testing Technician

American Welding Society (AWS) Certification

AWS-CWI	Certified Welding Inspector
AWS/AISC-SSI	Certified Structural Steel Inspector

American Society of Non-Destructive Testing (ASNT) Certification

ASNT	Non-Destructive Testing Technician – Level II or III.
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International Code Council (ICC) Certification

ICC-SMSI	Structural Masonry Special Inspector
ICC-SWSI	Structural Steel and Welding Special Inspector
ICC-SFSI	Spray-Applied Fireproofing Special Inspector
ICC-PCSI	Prestressed Concrete Special Inspector
ICC-RCSI	Reinforced Concrete Special Inspector

National Institute for Certification in Engineering Technologies (NICET)

NICET-CT	Concrete Technician – Levels I, II, III & IV
NICET-ST	Soils Technician - Levels I, II, III & IV
NICET-GET	Geotechnical Engineering Technician - Levels I, II, III & IV

Exterior Design Institute (EDI) Certification

EDI-EIFS	EIFS Third Party Inspector
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Other

Schedule of Special Inspections – Exhibit B

CONCRETE CONSTRUCTION

©Becker Structural Engineers, Inc. 2005

Project: H.P. Hood Inc – Raw Tank Replacement Project

Date Prepared: 04/12/2006

VERIFICATION AND INSPECTION	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	DATE	INITIAL
IBC Section 1704.4							
1. Inspection of reinforcing steel, including prestressing tendons, and placement	Y	P	ACI 318: 3.5, 7.1-7.7	SII	PE/SE or EIT		
2. Inspection of reinforcing steel welding in accordance with Table 1704.3, Item 5B	N		Welding of Reinf Not Allowed	TA1	AWS-CWI		
3. Inspect bolts to be installed in concrete prior to and during placement of concrete where allowable loads have been increased	Y	C	IBC 1912.5	SII	PE/SE or EIT		
4. Verifying use of required design mix	Y	P	ACI 318: Ch 4, 5.2-5.4	SII	PE/SE or EIT		
5. At time fresh concrete is sampled to fabricate specimens for strength test, perform slump and air content test and temperature	Y	C	ASTM C 172 ASTM C 31 ACI 318: 5.6, 5.8	TA1	ACI-CFTT or ACI-STT		
6. Inspection of concrete and shotcrete placement for proper application techniques	Y	C	ACI 318: 5.9, 5.10	SII	PE/SE or EIT		
7. Inspection for maintenance of specified curing temperature and techniques	Y	P	ACI 318: 5.11-5.13	SII	PE/SE or EIT		
8. Inspection of Prestressed Concrete							
a. Application of prestressing force.	N		ACI 318: 18.20	SII	PE/SE or EIT		
b. Grouting of bonded prestressing tendons in seismic force resisting system	N		ACI 318: 18.18.4	SII	PE/SE or EIT		
9. Erection of precast concrete members	N		ACI 318: Ch 16	SII	PE/SE or EIT		
10. Verification of in-situ concrete strength, prior to stressing of tendons in post-tensioned concrete and prior to removal of shores and forms beams and structural slabs	N		ACI 318: 6.2	TA1	ACI-STT		

Concrete Construction has been reviewed in accordance with section 1704.4 of the IBC Code

Special Inspector _____

Date _____

Page 1 of 3

Schedule of Special Inspections – Exhibit B

STEEL CONSTRUCTION

Project: H.P. Hood, Inc. – Raw Tank Replacement Project
 Date Prepared: 04/12/2006

VERIFICATION AND INSPECTION	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	DATE	INITIAL
IBC Section 1704.3							
1. Material verification of high-strength bolts, nuts and washers:							
a. Identification markings to conform to ASTM standards specified in the approved construction documents.	Y	S	Applicable ASTM material specifications; AISC 335, Section A3.4; AISC LRFD, Section A3.3	SII	PE/SE or EIT		
b. Manufacturer's certificate of compliance required.	Y	S		SII	PE/SE or EIT		
2. Inspection of high-strength bolting							
a. Bearing-type connections.	Y	P	AISC LRFD Section M2.5 IBC Sect 1704.3.3	TL	AWS/AISC-SSI		
b. Slip-critical connections.	N			TL	AWS/AISC-SSI		
3. Material verification of structural steel (IBC Sect 1708.4):							
a. Identification markings to conform to ASTM standards specified in the approved construction documents.	Y	S	ASTM A 6 or ASTM A 568 IBC Sect 1708.4	SII	PE/SE or EIT		
b. Manufacturers' certified mill test reports.	Y	S	ASTM A 6 or ASTM A 568 IBC Sect 1708.4	SII	PE/SE or EIT		
4. Material verification of weld filler materials:							
a. Identification markings to conform to AWS specification in the approved construction documents.	Y	S	AISC, ASD, Section A3.6; AISC LRFD, Section A3.5	SII	PE/SE or EIT		
b. Manufacturer's certificate of compliance required.	Y	S		SII	PE/SE or EIT		

Schedule of Special Inspections – Exhibit B

STEEL CONSTRUCTION

Project: H.P. Hood, Inc. – Raw Tank Replacement Project
 Date Prepared: 04/12/2006

VERIFICATION AND INSPECTION	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	DATE	INITIAL
IBC Section 1704.3							
5. Submit current AWS D1.1 welder certificate for all field welders who will be welding on this project.	Y	S	AWS D1.1	SII	PE/SE or EIT		
6. Inspection of welding (IBC 1704.3.1): a. Structural steel:							
1) Complete and partial penetration groove welds.	N		AWS D1.1	TAI	AWS-CWI		
2) Multipass fillet welds.	N			TAI	AWS-CWI		
3) Single-pass fillet welds > 5/16"	N			TAI	AWS-CWI		
4) Single-pass fillet welds < 5/16"	Y	P		TAI	AWS-CWI		
5) Floor and Roof deck welds.	N		AWS D1.3	TAI	AWS-CWI		
b. Reinforcing steel (IBC Sect 1903.5.2):							
1) Verification of weldability of reinforcing steel other than ASTM A706.	N		Welding of Reinforcement not permitted	N/A			
2) Reinforcing steel-resisting flexural and axial forces in intermediate and special moment frames, and boundary elements of special reinforced concrete shear walls and shear reinforcement.	N		AWS D1.4 ACI 318: 3.5.2	TAI	AWS-CWI		
3) Shear reinforcement.	N			TAI	AWS-CWI		
4) Other reinforcing steel.	N			TAI	AWS-CWI		
7. Inspection of steel frame joint details for compliance (IBC Sect 1704.3.2) with approved construction documents:							
a. Details such as bracing and stiffening.	Y	P		SII	PE/SE or EIT		
b. Member locations.	Y	P		SII	PE/SE or EIT		
c. Application of joint details at each connection.	Y	P		SII	PE/SE or EIT		

Special Inspections – Exhibit C

Quality Assurance for Seismic Resistance Seismic Checklist

Quality Assurance for Seismic Resistance Wind Checklist

Schedule of Inspections

QUALITY ASSURANCE FOR SEISMIC RESISTANCE CHECK LIST [IBC 1705]

Project: H.P. Hood, Inc. – Raw Tank Replacement Project

Date Prepared: 04/12/2006

SEISMIC DESIGN CATEGORY: C

QUALITY ASSURANCE PLAN REQUIREMENTS

(A Quality Assurance Plan, enacted through the Special Inspections requirements for this project, are in place for the following systems)

FOR SEISMIC DESIGN CATEGORY C OR HIGHER:

Structural: <input checked="" type="checkbox"/> The seismic-force-resisting systems <input type="checkbox"/> Steel Braced Frames and associated connections/anchorage <input type="checkbox"/> Steel Moment Frames and associated connections <input type="checkbox"/> Shear walls: <input type="checkbox"/> CMU <input type="checkbox"/> Wood <input type="checkbox"/> Concrete <input type="checkbox"/> Diaphragms: <input type="checkbox"/> Floor <input type="checkbox"/> Roof <input checked="" type="checkbox"/> Other: Light Framed Walls with Shear Panels - all other materials	SER
--	-----

Mechanical/Piping: <input type="checkbox"/> Heating, ventilating and air-conditioning (HVAC) ductwork containing hazardous materials and anchorage of such ductwork <input type="checkbox"/> Hazardous Material: <input type="checkbox"/> Hazardous Material: <input type="checkbox"/> Piping systems and mechanical units containing flammable, combustible or highly toxic materials <input type="checkbox"/> Material: <input type="checkbox"/> Material:	MER
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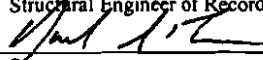
Electrical: <input type="checkbox"/> Anchorage of electrical equipment used for emergency or standby power systems <input type="checkbox"/> Equipment: <input type="checkbox"/> Equipment: <input type="checkbox"/> Equipment:	EER
---	-----

ADDITIONAL SYSTEMS FOR SEISMIC DESIGN CATEGORY D OR HIGHER:

Architectural: <input type="checkbox"/> Exterior wall panels and their anchorage <input type="checkbox"/> Precast Concrete <input type="checkbox"/> Brick <input type="checkbox"/> Stone: <input type="checkbox"/> Other: <input type="checkbox"/> Suspended ceiling systems and their anchorage <input type="checkbox"/> Access floors and their anchorage <input type="checkbox"/> Steel storage racks and their anchorage <input type="checkbox"/> Retail Storage Racks <input type="checkbox"/> High Density Files <input type="checkbox"/> Other: <input type="checkbox"/> Life-safety component required to function after an earthquake: <input type="checkbox"/> Engineered Egress Stairs <input type="checkbox"/> Fire Protection Sprinkler System <input type="checkbox"/> Other: <input type="checkbox"/> Other: <input type="checkbox"/> Other:	RAR
---	-----

ADDITIONAL SYSTEMS FOR SEISMIC DESIGN CATEGORY D OR HIGHER:

Electrical: <input type="checkbox"/> Electrical equipment	EER
---	-----

Structural Engineer of Record (SER):
 4/12/06
 Signature Date

Registered Architect of Record (RAR):
 N/A
 Signature Date

Mechanical Engineer of Record (MER):
 Signature Date

Electrical Engineer of Record (EER):
 N/A
 Signature Date

Building Code Official's Acceptance:
 Signature Date

Quality Assurance Plan – Exhibit C

QUALITY ASSURANCE FOR WIND REQUIREMENTS CHECK LIST [IBC 1706]

Project: H.P. Hood Inc. – Raw Tank Replacement Project

Date Prepared: 04/12/2006

Wind Exposure: B

REQUIRED	NOT REQUIRED	NOT APPLICABLE	<p align="center">QUALITY ASSURANCE PLAN REQUIREMENTS (A Quality Assurance Plan is required where indicated below)</p>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	In wind exposure Categories A and B, where the 3-second-gust basic wind speed is 120 miles per hour (mph) (52.8 m/sec) or greater.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	In wind exposure Categories C and D, where the 3-second-gust basic wind speed is 110 mph (49 m/sec) or greater.

Prepared by:

Building Code Official's Acceptance:



4/12/06

Signature

Date

Signature

Date

Schedule of Special Inspections – Exhibit C

SEISMIC RESISTANCE - STRUCTURAL

©Becker Structural Engineers, Inc. 2005

Project: H.P. Hood Inc. – Raw Tank Replacement Project

Date Prepared: 04/12/2006

VERIFICATION AND INSPECTION	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	DATE	INITIAL
IBC Section 1707							
1. Special inspections for seismic resistance. Special inspection as specified in this section is required for the following:			Seismic Design Category: D				
a. The seismic-force-resisting systems in structures assigned to Seismic Design Category C, D, E or F	Y	P	IBC 1707.1	SII	PE/SE or EIT		
2. Structural steel: Continuous special inspection for structural welding in accordance with AISC 341.	N		IBC 1707.2	TAI	AWS-CWI		
3. Structural wood:							
a. Continuous special inspection during field gluing operations of elements of the seismic-force-resisting system.	N		IBC 1707.3	SII	PE/SE or EIT		
b. Periodic special inspections for nailing, bolting, anchoring and other fastening of components within the seismic-force-resisting system, including drag struts, braces and hold-downs	N		IBC 1707.3	SII	PE/SE or EIT		
4. Cold-formed steel framing: Periodic special inspections during welding operations of elements of the seismic-force-resisting system. Periodic special inspections for screw attachment, bolting, anchoring and other fastening of components within the seismic-force-resisting system, including struts, braces, and hold-downs	Y	P	IBC 1707.4	SII	PE/SE or EIT		
4. Seismic isolation system. Provide periodic special inspection during the fabrication and installation of isolator units and energy dissipation devices if used as part of the seismic isolation system	N	N	IBC 1707.8 Seismic isolators not used				

Structural Seismic Resistance has been reviewed in accordance with section 1707 of the IBC Code

Special Inspector _____ Date _____

Schedule of Special Inspections – Exhibit C

SEISMIC RESISTANCE - MECHANICAL

©Becker Structural Engineers, Inc. 2005

Project: H.P. Hood Inc. – Raw Tank Replacement Project

Date Prepared: 04/12/2006

VERIFICATION AND INSPECTION	Y/N	EXTENT: CONTINUOUS, PERIODIC, SUBMITTAL, OR NONE	COMMENTS	AGENT	AGENT QUALIFICATION	DATE	INITIAL
IBC Section 1707							
1. Mechanical components			Seismic Design Category: C				
a. Periodic special inspection during the installation of HVAC ductwork that will contain hazardous materials in structures assigned to Seismic Design Category C, D, E or F	N		IBC 1707.7				
b. Periodic special inspection during installation of piping systems intended to carry flammable, combustible, or highly toxic contents and their associated mechanical units in structures assigned to Seismic Design Category C, D, E or F	N		IBC 1707.7				
2. Component inspection. Special inspection is required for the installation of the following components:							
a. Equipment using combustible energy sources	N		IBC 1707.7.1.1				
b. Reciprocating and rotating-type machinery	N		IBC 1707.7.1.3				
c. Piping distribution systems 3 inches (76 mm) and larger	N		IBC 1701.7.1.4				
d. Tanks, heat exchangers and pressure vessels	Y	P	IBC 1701.7.1.5	SII			
3. Component and attachment testing. The component manufacturer shall test or analyze the component and the component mounting system or anchorage for the design forces in Chapter 16 for those components having a Component Importance Factor of 1.0 or 1.5 in accordance with Chapter 16. The manufacturer shall submit a certificate of compliance for review and acceptance by the registered design professional responsible for the design, and for approval by the building official.	Y	S	IBC 1707.7.2	SII			
4. Component manufacturer certification. Each manufacturer of equipment to be placed in a building assigned to Seismic Design Categories E and F, in accordance with Chapter 16, where the equipment has a Component Importance Factor of 1.0 or 1.5 in accordance with Chapter 16, shall maintain an approved quality control program. Evidence of the quality control program shall be permanently identified on each piece of equipment by a label	N		IBC 1707.7.3				

Mechanical Seismic Resistance has been reviewed in accordance with section 1707 of the IBC Code

Special Inspector _____ Date _____

Special Inspections – Exhibit D

Contractor's Statement of Responsibility

(Note: a statement must be completed by each contractor for each system or component designated in Exhibit C)

Contractor's Statement of Responsibility –Exhibit D

Each contractor responsible for the construction or fabrication of a system or component designated in the Quality Assurance Plan must submit a Statement of Responsibility. Make additional copies of this form as required.

Project:

Contractor's Name:

Address:

License No.:

Description of designated building systems and components included in the Statement of Responsibility:

Contractor's Acknowledgment of Special Requirements

I hereby acknowledge that I have received, read, and understand the Quality Assurance Plan and Special Inspection program.

I hereby acknowledge that control will be exercised to obtain conformance with the construction documents approved by the Building Official.

Signature

Date

Contractor's Provisions for Quality Control

Procedures for exercising control within the contractor's organization, the method and frequency of reporting and the distribution of reports is attached to this Statement.

Identification and qualifications of the person(s) exercising such control and their position(s) in the organization are attached to this Statement.

Fabricator's Certificate of Compliance – Exhibit D

Each approved fabricator that is exempt from Special Inspection of shop fabrication and implementation procedures per section 1704.2 of the International Building Code must submit a *Fabricator's Certificate of Compliance* at the completion of fabrication.

Project:

Fabricator's Name:

Address:

Certification or Approval Agency:

Certification Number:

Date of Last Audit or Approval:

Description of structural members and assemblies that have been fabricated:

I hereby certify that items described above were fabricated in strict accordance with the approved construction documents.

Signature

Date

Title

Attach copies of fabricator's certification or building code evaluation service report and fabricator's quality control manual

End of Statement of Special Inspections



CITY OF PORTLAND, MAINE
Department of Building Inspections

5-3 2006

Received from Wood LLC

Location of Work 349 Park Hill -

Cost of Construction \$ _____

Permit Fee \$ 471⁰⁰ / 00

Building (IL) Plumbing (IS) Electrical (IZ) Site Plan (U2)

Other _____

CBL: 66 D 1

Check #: 282995

Total Collected \$ 471

THIS IS NOT A PERMIT

No work is to be started until PERMIT CARD is actually posted upon the premises. Acceptance of fee is no guarantee that permit will be granted. PRESERVE THIS RECEIPT. In case permit cannot be granted the amount of the fee will be refunded upon return of the receipt less \$10.00 or 10% whichever is greater.

WHITE - Applicant's Copy
YELLOW - Office Copy
PINK - Permit Copy



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.

Location/Address of Construction: <u>349 PARK AVE, PORTLAND</u>		
Total Square Footage of Proposed Structure <u>288 SQ. FT. (ON ROOF)</u>	Square Footage of Lot	
Tax Assessor's Chart, Block & Lot Chart# <u>66</u> Block# <u>D</u> Lot# <u>1</u>	Owner: <u>HP HOOD, LLC.</u>	Telephone: <u>207-774-3261</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>MICHAEL JENKINS</u> <u>HP HOOD</u> <u>349 PARK AVE</u> <u>PORTLAND, ME.</u> <u>413-207-1298 (cell #)</u>	Cost Of Work: \$ <u>49,149⁰⁰</u> Fee: \$ <u>471⁰⁰</u> C of O Fee: \$ _____
Current Specific use: <u>MILK PLANT</u> If vacant, what was the previous use? _____ Proposed Specific use: <u>MILK PLANT - SAME</u>		
Project description: <u>REPLACE TWO (2) EXISTING 10,000 GALLON HORIZONTAL RAW MILK TANKS WITH TWO (2) NEW 10,000 GALLON VERTICAL RAW MILK TANKS.</u> <u>CONSTRUCT 12' x 24' PENTHOUSE ABOVE TANKS.</u>		
Contractor's name, address & telephone: <u>CENTRAL MAINE REBUILDERS, NO. BOX 313</u> <u>LIVERMORE FALLS, ME 04254</u> <u>207-897-3681</u>		
Who should we contact when the permit is ready: <u>MIKE JENKINS</u> (ROD WHETZEL) Mailing address: <u>HP HOOD</u> Phone: <u>413-207-1298</u> <u>349 PARK AVE</u> <u>PORTLAND, ME 04102</u>		

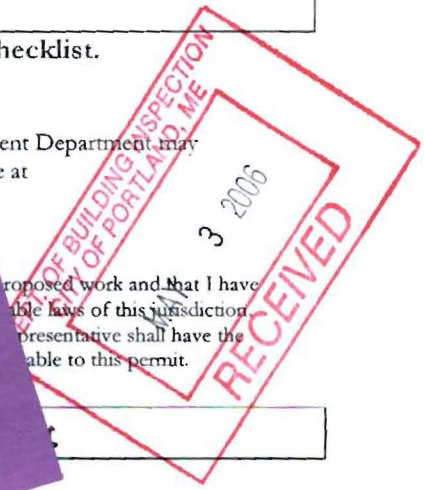
Please submit all of the information outlined on Checklist. Failure to do so will result in the application being returned to you.

In order to be sure the City fully understands your project, the Planning and Development Department may request additional information prior to issuing a permit. Please call the City at (207) 774-3261 or visit www.portlandmaine.gov, stop by the City Office at 100 Commercial Street, Portland, ME 04102.

I hereby certify that I am the Owner of record of the property described herein and that I have been authorized by the owner to make this application. I understand that the proposed work and that I have agreed to pay the applicable fees of this jurisdiction. I understand that the City representative shall have the authority to enter all areas covered by this permit and that I shall be responsible to this permit.

Signature of applicant: Michael Jenkins

Looking to Pour and Start concrete - June 1st



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