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(i) Handraits houte 5 to Come

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penhing area need handrails (one side has gunds Mils/o on a Hosde) 712462 Above 1550es have been connected 01-0414

CITY OF PORTLAND, MAINE Department of Building Inspection



Certificate of Occupancy

0 Whaleback Rd

CBL 089 F002001

LOCATION Kamath Enterprises Llc /Cottage Design Co. LLc

Date of Issue

10/08/2002

Issued to

This is to certify that the building, premises, or part thereof, at the above location, built — altered - changed as to use under Building Permit No. , has had final inspection, has been found to conform substantially to requirements of Zoning Ordinance and Building Code of the City, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

APPROVED OCCUPANCY

Single Family, R-3, Type 5b, Boca 1999

Entire

Limiting Conditions:

This certificate supersede certificate issued

Approved

(Date)

Inspector

Inspector of Buildings

will be formished to owner or lessee for one dollar

TO:

Inspections

FROM:

Jay Reynolds, Development Review Coordinator

DATE:

October 8, 2002

RE:

C. of O. for 27 Whaleback Rd./Battery Craven

(089-F-002) (2001-0066)

After visiting 27 Whaleback Rd., I have the following comments:

Site work complete.

At this time, I recommend issuing a permanent Certificate of Occupancy.

Please contact me if you have any questions or comments. Thank You.

Cc:

Sarah Hopkins, Development Review Services Manager

Michael Nugent, Inspection Services Manager

File:

O:\drc\27whaleback1.doc



Matthew D. Manahan

One Monument Square Portland, ME 04101

207-791-1189 voice 207-791-1350 fax mmanahan@pierceatwood.com pierceatwood.com

October 4, 2002

VIA HAND DELIVERY

Michael Nugent Manager of Building Inspections City of Portland 389 Congress Street, Room 315 Portland, ME 04101

RE: Battery Cravens

Dear Mike:

Following up on your July 30, 2002 letter to me in this matter, I enclose a copy of the Certificate of Completion ("COC") issued today by the Maine Department of Environmental Protection. As you will see, the COC concludes that "the soils remaining at the property do not pose a threat to public health or the environment." Based on this conclusion, and because the property now has been fully loamed and seeded, we request that the City issue to the Pereiras a certificate of occupancy ("CO") for the property.

Because Brian Pereira's elderly parents are visiting this weekend from India, and the Pereiras would like their parents to stay at the property with them, we request that the City issue the CO today, if at all possible.

Thank you for your assistance with this matter.

incerely,

Matthew D. Manahan

Enclosure

cc: Joseph Gray

Alex Jaegerman Mark Adelson

PORTLAND, ME AUGUSTA, ME PORTSMOUTH, NH NEWBURYPORT, MA BUDAPEST, HUNGARY

Tom Fortier Penny Littell, Esq. John B. Wathen Nicholas J. Hodgkins Dr. Brian J. G. Pereira

{W0064592.1}

DEP



STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION STATE HOUSE STATION 17 AUGUSTA, MAINE 04333

DEPARTMENT ORDER

IN THE MATTER OF

BRIAN J.G. PEREIRA, PRESIDENT COMMISSIONER'S CERTIFICATION KAMATH ENTERPRISES, LLC OF COMPLETION OF REMEDIAL ACTIONS UNDER A VOLUNTARY 54 ROWENA ROAD NEWTON, MASSACHUSETTS 02549 **RESPONSE ACTION PLAN**

JURISDICTION

This certification of completion of a Voluntary Response Action Plan ("VRAP") is made pursuant to the authority vested in the Commissioner of the Maine Department of Environmental Protection ("Department") or the Commissioner's delegee under 38 M.R.S.A. Section 343-E.

FINDINGS OF FACT

- 1. The covered property ("property" and/or "site") is located on Whaleback Road, Peaks Island, Portland, Maine, and identified on Portland Tax Map 89 as Block F, Lot 2. The property is residential, and was used in the past as a World War II United States military bunker. A map showing the location of the property is included as "Attachment A-Site Location Map".
- 2. The property use in the area is residential.
- 3. The area is served by private and public water supplies.
- 4. Environmental Engineering & Remediation, Inc. ("EER"), completed a Phase I environmental site assessment ("ESA") on the subject property, dated September 18, 2000. This ESA report incorrectly indicated that the property and surrounding area was serviced by public water, and that no private wells were present near the property. Based on the information in this report, the Department issued to Brian Pereira and Kamath Enterprises, LLC a "No Further Action Assurance Letter", dated January 3, 2001.
- 5. Later in 2001, the Department responded to a complaint regarding the stockpiling at the Pereira property of petroleum-contaminated soils, which had originated from a site at 33 Island Avenue, Peaks Island. During the investigation of the complaint, the Department confirmed the presence of petroleum contaminated soils at the property and identified private wells in the area. The Department required the contractor to remove the petroleum-contaminated soils placed at the site. The soils were removed by the contractor under the supervision of Acadia Environmental Technology ("Acadia") at the direction of the Department's Division of Response Services.

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BRIAN J. G. PEREIRA, PRESIDENT 2 COMMISSIONER'S CERTIFICATION KAMATH ENTERPRISES, LLC) OF COMPLETION OF REMEDIAL 54 ROWENA ROAD) ACTIONS UNDER A VOLUNTARY NEWTON, MASSACHUSETTS 02549) RESPONSE ACTION PLAN

- 6. Limited investigations were conducted at the property by the Department and Shevenell-Gallen and Associates during the spring of 2002. Through these investigations, the Department determined that there were elevated diesel range organic ("DRO") results were not the result of a typical diesel or fuel oil product, but some other material consisting primarily of higher molecular weight hydrocarbons typical of lubricating oils or other organic compounds. During the Department's August 2002 investigation at the property, soil borings showed the lateral and vertical extent of contaminated soils at the property and identified polynuclear aromatic hydrocarbons ("PAHs") as primary constituents of much of the DRO contamination.
- The higher molecular weight hydrocarbons characteristically are not mobile in the environment and do not migrate readily from soils to groundwater, as evidenced by the shallow depths of contamination observed during the investigations, as well as the "non-detects" for petroleum samples collected from private wells in the area. The data collected during the investigations also indicates that the levels of DRO/PAHs that were present at the Pereira property before removal are comparable with the levels of hydrocarbons present on the surrounding properties. Additionally, the highest level of contamination in the area is attributable to a leaking aboveground storage tank located on a property across Whaleback Road from the Pereira property.
- 8. In a workplan dated September 13, 2002, Acadia, the consultant working for the property owners, outlined the approach to the removal of DRO/PAH contaminated soils. This workplan was approved by the Department.
- 9. On September 24, 2002, the contaminated soils identified and flagged during the Department's August 2002 investigation were excavated and removed from the site. These soils were identified by the Department as the areas of concern. Using the data from the previous Department investigations, discrete intervals of contaminated soil were removed ("Attachment B-Soil Removal Area"). Stephen Brezinski, an Oil and Hazardous Materials Specialist from the Department's Division of Response Services, was present to observe the removal actions, which were managed by Acadia.
- 10. The excavated soil was taken to the Commercial Recycling Systems ("CRS") facility in Scarborough, Maine where it was recycled. A total of 46.71 tons of contaminated soils were received and processed by CRS.
- 11. A report submitted by Acadia and dated September 25, 2002 documents the completion of remedial activities at the property. Based on this report, the Department will require no further investigation or remedial actions at the property, as soils remaining at the property do not pose a threat to public health or the environment.

BRIAN J. G. PEREIRA, PRESIDENT
KAMATH ENTERPRISES, LLC
54 ROWENA ROAD
NEWTON, MASSACHUSETTS 02549

3 COMMISSIONER'S CERTIFICATION
OF COMPLETION OF REMEDIAL
ACTIONS UNDER A VOLUNTARY
RESPONSE ACTION PLAN

CONCLUSIONS

- Brian J. G. Pereira, President of Kamath Enterprises, LLC, and Sunita Pereira have submitted a Voluntary Response Action Plan application to the Commissioner pursuant to 38 M.R.S.A. § 343-E for the property located on Whaleback Road, Peak's Island, Portland, Maine, and identified on Portland Tax Map 89 as Block F, Lot 2.
- 2. Site assessments conducted at the site included investigation reports that adequately identify the nature and extent of contamination at the site.
- 3. Remedial actions addressing contaminated soils on the property have been completed and it has been demonstrated to the satisfaction of the Commissioner that the necessary remedial actions are complete.
- 4. Provided that Brian J. G. Pereira, President of Kamath Enterprises, LLC and Sunita Pereira, and their successors and/or assigns comply with the conditions of this certification, the response actions that have been completed and the activities associated with the continued use of the site will not cause, contribute, or exacerbate discharges, releases, or threatened releases, if they exist at the site, that are not required to be removed or remediated under the VRAP.
- 5. All response actions have been completed in a manner that protects public health and the environment, and the soils remaining at the property do not pose a threat to public health or the environment.

THEREFORE, pursuant to 38 M.R.S.A. § 343-E(5), Martha Kirkpatrick, Commissioner of the Maine Department of Environmental Protection certifies, subject to the conditions set forth below, that remedial actions have been completed at the property located on Whaleback Road, Peak's Island, Portland, Maine, and identified on Portland Tax Map 89 as Block F, Lot 2. Upon issuance of this CERTIFICATE, Brian J. G. Pereira, in his individual capacity and as President of Karnath Enterprises, LLC, and Sunita Percira and the persons qualified for protection under 38 M.R.S.A. § 343-E (6) are entitled to the protection from liability to the extent provided by 38 M.R.S.A. § 343-E(1). This protection from liability is limited to the matters addressed by and identified by the environmental reports and is subject to the qualifications and conditions set forth below and in 38 M.R.S.A. § 343-E (1).

BRIAN J. G. PEREIRA, PRESIDENT COMMISSIONER'S CERTIFICATION KAMATH ENTERPRISES, LLC OF COMPLETION OF REMEDIAL 54 ROWENA ROAD **ACTIONS UNDER A VOLUNTARY** NEWTON, MASSACHUSETTS 02549 RESPONSE ACTION PLAN

CONDITIONS

l.	A copy of this certificate for the site located on Whaleback Road, Peak's Island, Portland,
	Maine, and identified on Portland Tax Map 89 as Block F, Lot 2, shall be recorded at the
	Cumberland County Registry of Deeds. A copy of the recorded document must be
	supplied to the Department.

DONE AND DATED AT AUGUSTA, MAINE, THIS DAY DEPARTMENT OF ENVIRONMENTAL PROTECTION

Martha Kirkpatrick, Commissioner Maine Department of Environmental Protection

STATE OF MAINE KENNEBEC, ss.,

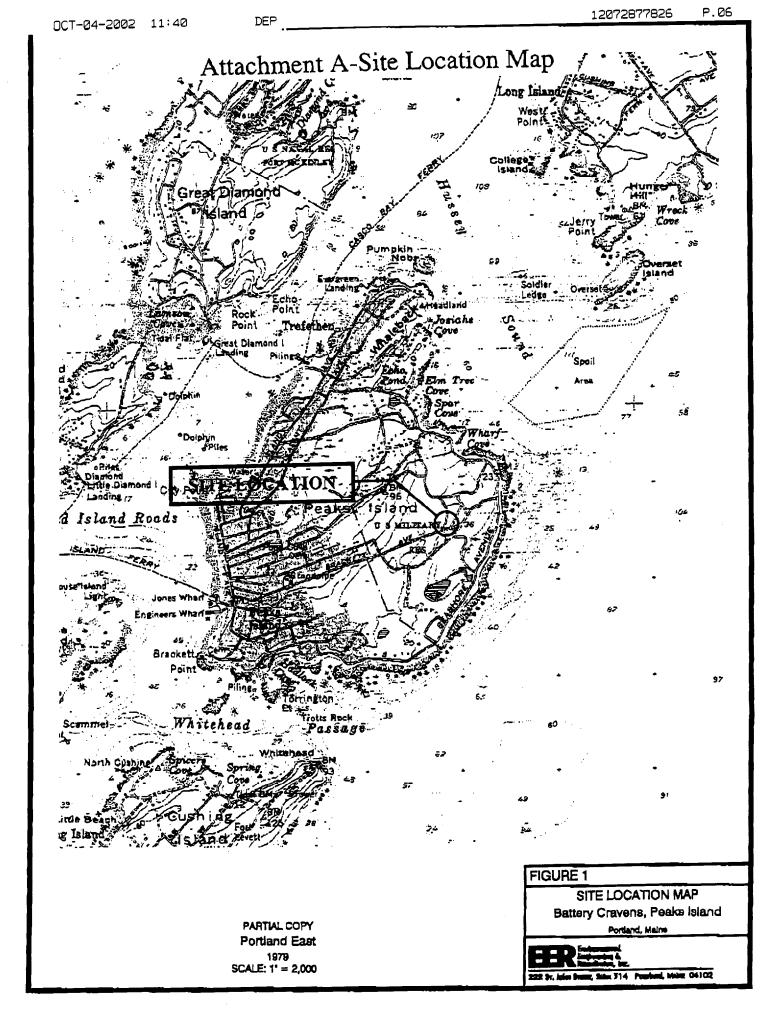
By:

October <u>4</u>, 2002

Then personally appeared the above-named Martha Kirkpatrick, Commissioner of the Maine Department of Environmental Protection, and acknowledged the foregoing instrument to be her free act and deed, and the free act and deed of the Department of Environmental Protection.

Before me,

This Order was prepared by Nicholas J. Hodgkins, Bureau of Remediation & Waste Management.



12072877826

TOTAL PAGE.07

Acadia Environmental Technology Figure 1: Soil Removal Area Battery Cravens

concrete slab										
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1-3 24 h. 200 c.f.	2–3	3-3	4-3	5-3	6-3 6 in 50 cf	7-3 3 in. 25 c.t.	8-3	9-3	10-3	
1-4 24 m. 200 c.i.	2-4	3-4	4-4	5-4	6-4 8 in 70 ct	7-4	8-4	9–4	10-4	
1-5 12 in 100 c.f.	2–5	3÷5	4-5	5-5	6-5 3.6 25 cl	7–5	8–5	9_5	10-5	

grid no.
 grid point
 fill thickness
 approximate volume of soil removed from 10x10 area surround grid point in cubic feet

soil removed on Sept. 24, 2002

Form # P 01

ELECTRICAL PERMIT City of Portland, Me.



To the Chief Electrical Inspector, Portland Maine: The undersigned hereby applies for a permit to make electrical installations in accordance with the laws of Maine, the City of Portland Electrical Ordinance, National Electrical Code and the following specifications:

Date 12/14/01

Permit # 2001-533.5

CBL# 87-F-002-01

LOCATION:	HA	leibrick Ri	<u> </u>	METER A	AKE	E & #				
CMP ACCOUNT #				OWNER_	\mathcal{L}^{3}	RIAN PE	REI	RA		
ENANT				PHONE #						
·								TOTAL	EACH	FEE
OUTLETS	120	Receptacles	93	Switches	14	Smoke Detector		227		1454
FIXTURES	.22	Incandescent				0				
TIXTUNES	122	incandescent		Fluorescent	ス	Strips		1971	.20	24.6
SERVICES		Overhead	X	Underground		TTL AMPS	<800		15.00	1<00
	 	Overhead	 ^	Underground		TTE AIVIFS	>800		25.00	12.3
			 	o naoi grouniu			7000	<u> </u>	25.00	
Temporary Service		Overhead		Underground		TTL AMPS			25.00	
			 						25.00	
METERS	1	(number of)						1	1.00	10
MOTORS		(number of)							2.00	1
RESID/COM		Electric units	<u> </u>						1.00	
HEATING		oil/gas units		Interior		Exterior			5.00	
APPLIANCES		Ranges	1	Cook Tops		Wall Ovens			2.00	
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	7	Dryers	ļ.,	Disposals	7	Dishwasher		ユ	L	
	-	Compactors		Spa	<u></u>				2.00	4-
		Others (denote)		Эра	i	Washing Machin	е	1_	2.00	
MISC. (number of)		Air Cond/win							2.00	
MISC. (Hulliber OI)									3.00	
		Air Cond/cent		E110		Pools			10.00	
		HVAC		EMS		Thermostat			5.00	
		Signs							10.00	
		Alarms/res							5.00	
		Alarms/com							15.00	
		Heavy Duty(CRKT)							2.00	
		Circus/Carnv							25.00	
		Alterations							5.00	
		Fire Repairs							15.00	
		E Lights							1.00	
		E Generators					·		20.00	
				-						
PANELS		Service	2	Remote		Main		2	4.00	- 6 -
TRANSFORMER		0-25 Kva							5.00	
		25-200 Kva							8.00	
		Over 200 Kva			-		·		10.00	
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INSPECTION:		Will be ready			ory	will call				100_
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