



JOSEPH E. GRAY, JR. DIRECTOR OF PLANNING AND URBAN DEVELOPMENT

February 8, 1983

Brown Construction, Inc. P. O. Box 1217 Portland, Maine

Attention: Mr. Ron Hamlin

Re: 61 Bishop Street, Bldg. Permit #00941

Dear Mr. Hamlin:

At the time of issue of the above referenced permit, certain requirements were outlined by this department as a condition of issuance. (Copy of letter attached).

- A certificate of design, signed by a structural engineer, shall be filed with the building official.
- #4. All plumbing and electrical permits will be obtained by masters of their trade.

As of this date, neither of these requirements have been $\mathsf{met}_{\vec{\imath}}$

Please be aware that a certificate of occupancy cannot be issued by this office until requirement #3 is met.

Also, plumbing and electrical work, either of a temporary or permanent nature, cannot begin until the proper permits are applied for and issued.

If you have any questions regarding this matter, please contact this office,

KEVIN W. CARROLL, CODE ENFORCEMENT OFFICER

KWC/m1b

CC: Mr. David Palmer, Plant Manager, Plasmine Corp.
Mr. William Koutalidis, Group Design
Mr. Joseph E. Gray, Jr., Director of Planning & Urban Development
Mr. P. Samuel Hoffses, Chief of Inspection Services
Mr. Richard Libby, Chief Electrical Inspector

Mr. Ernold Goodwin, Chief Plumbing Inspector

389 CONGRESS STREET • PORTLAND, MAINE 04101 • TELEPHONE (207) 775-5451



JOSEPH E. GRAY, JR. DIRECTOR OF PLANNING AND URBAN DEVELOPMENT

October 21, 1982

Brown Construction, Inc. P. O. Box 1217 Portland, Maine 04104

Re: 61 Bishop Street

Dear Sir:

Your application for a building permit to construct a 8,703 sq. ft. addition to an existing building at 61 Bishop Street, is being issued with the following requirements:

- Minimum live roof load design is 50 lb. per sq. foot with no reduction.
- 2. All footings for foundation will be 4 feet below grade.
- A certificate of design, signed by a structural engineer, shall be filed with the building official.
- 4. All plumbing and electrical permits will be obtained by masters of their trade.

If you have any questions on these requirements, please call this office, 775-5451,

Sincerely,

P. S. Hofffee Chief of Inspection Services

PSH/jmr

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If you have any questions on these requirements, please call this office, 775-545], Ext. 346.

Sincerely,

P. S. Hoffses Chief of Inspection Services

PSH/jmr

Applicant: THE PLASMINE CORP.

Bate: 8/16/82 Address: 49-71 BISHOP 5T. Assessors No.: 293-4-9 CHECK LIST AGAINST ZONING ORDINANCE Zone Location - Z - 2 Interior or corner let-40-ft. setback area (Section Al) Use - 8703 P ADDITION MASONINY Gewage Disposal 602. Rear Yards - 16" - 24" MIN. 602'side Yards' - / 24' M/N.
602'Front Yards' - // 25' M/N. Projections -VHeight - 24' - 45' MAX, Lot Area - 54,298# Building Area - 70746 29, 426 \$ Area per Family -Width of Lot -602/16ff-street Parking - 11 5 How WITH STIME 9. VLoading Bays - 15 HOWN 1 REQ, Site Plan -Shoreland Zoning -

Flood Plains -



JOSEPH E. GRAY, JR. DIRECTOR OF PLANNING AND URBAN DEVELOPMENT

September 3, 1982

The Plasmine Corporation 61 Bishop Street Portland, Maine 04103

Re: 49-71 Bishop Street

Following is the decision of the Board of Appeals regarding your petition to permit construction of an 8,703 sq. ft. cement block addition on the left side of the existing warehouse. Flease note that your appeal was granted with the condition that a second scrubber be added to the soaping process within one year of the date of this variance.

Also, before your permit can be issued, you must pay for the permit fee itself. Please make all checks payable to City of Portland.

Very truly yours,

Malcolm G. Ward Zoning Enforcement Officer

MGW/jmr

Initial Hazardous Waste Report

1,	Admi	nistrative		
	a.	Name Firm or Business		**************************************
	b.	Address Street & Number	Portland, Maine	zip code
	C.	Contact Individual Name	Position	Telephone no.
	d.	Date	•	
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	Haz	ardous Waste Information	:	
•		Operation/Process		
	a.	· · · · · · · · · · · · · · · · · · ·		
			: ;	
	ъ.	Hazardous Waste Generated		,
				* .
	c.	Annual Quanity	;	
,			•	
	d,	Storage, Treatment and Disposal Methods.	:	•
			·	والمراجع
3.	St	pplemental Information		
	a	in the standard light		
		Name	and the second and analysis of earlies day in the parameters of	•
		Address	and the second section is a second section in the second s	
•	,	Telephone No.	Est. Annual Cos	t
		Tetephone No.		
	ħ	. Final Destination	•	
		Name of TSDF	e	Market and the state of the sta
				····
		AddressEst. Annual Cost	,	- :
		Est. Annual Cost		

INSTRUCTION FOR PREPARING THE INITIAL HAZARDOUS WAS

PLESE CLEARLY NOTE ANY INFORMATION WHICH YOU CONSIDER TO BE COFIDENTIAL AND FURNISH YOUR REASON FOR SUCH CLASSIFICATION. CONFIDENTIAL INFORMATION WILL RECEIVE SPECIAL CARE SO AS TO AVOID UNAUTHORIZED RELEASE.

- SECTION 1: Use the official name of the business and the physical address. Key person should be a responsible individual who is authorized to speak for the firm on operational matters.
- Utilize the listing of hazardous wastes and characteristics to determine whether your should report. Elements that need more detailed explanation, i.e. Processus and storage, Treatement or Disposal SECTION 2: Methods should be fully described using attached plain white bond paper, size 8 X 11", Be sure to clearly annotate which element is being amplified on the attachment.
- In cases where a portion of the hazardous waste is stored, treated or disposed of on-site while another portion is shipped off-site plane supplement the information provided with an explanation on plain white bond paper, size $8_2 \times 11^{\prime\prime}$ to clarify describe all transactions pertient to that paticular hazardous waste. Recovery processes used to recycle hazardous vastes should also be explained in detail on attachments. TSDF means Treatment, Storage or Disposal Facility. SECTION 3:
- List any additional hazardous substances used in your operational processes even though they do not exist in any of your waste streams. SECTION 4:

Mailing Instructions

This report must be submitted so as to arrive at the address listed below, not later than close of business on

Mail To: .

Environmental Health Division Hazardous Waste 389 Congress Street Portland, Maine 04101

Questions concerning this report may be addressed to:

Edward J. Mazuroski 775-5451, Ext. 291 or 440

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03. c. On site managemen	it method (s) e	mp1oyed			
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04. Use of Hazardous Sub	stances				r
Chemical		Proces	s	Quani t	у
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Signature	programme street and programme		Position	1	Date
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HAZARDOUS WASTE LISTING

I. DRINKING WATER CONTAMINANTS

Arsenic
Barium
Cadmium
Chromium
Lead
Mercury
Selenium
Silver
Endrin
Lindane
Methoxychlor
2,4-D
2,4,5-TP Silvex
Toxaphene

II. SELECTED CANCELLED AND RPAR PESTICIDES

Aramite
BAAM
Benomyl
Benzac
Chloranil
Chlorobenzilate
DBCP
Diallate
Dimethoate
EBDC
Kepone
Maleic Hydrazide
Mirex
Monuron
OMPA
PCNB
Phenarzine Chloride
Polychlorinated Terphenyls
Pronanide
Strobane
2,4,5-T
1080/1081
Thiophonate Methyl
Trysben

 SELECTED DEPARTMENT OF TRANSPORTATION (DOT) CLASSIFICATION POISON A POISON B AND ORM-A SUBSTANCES (From 49 CFR 172.101)

Acetaldehyde Ammonia Acetone Cyanohydrin Acetylene Tetrabromide Allethrin
Ammonium Hydrosulfide Solution
Ammonium Polysulfide Solution
Aniline Oil Drum Aniline Oil, Liquid Antimony Lactate, Solid Antimony Potassium Tartrate, Solid Antimony Sulfide, Solid Barium Cyanide, Solid Beryllium Compound, n.o.s. Bone oil Bromoacetone Brucine Solid (Dimethoxy Strychnine) Calcium Cyanide, Solid or Mixture, Solid Camphene Carbaryl Carbolic Acid liquid or phenol liquid (liquid tar acid containing over 50% benzophenol) Carbolic Acid or Phenol Carbon Tetrachloride Chemical Ammunition, nonexplosive (containing Poison A or B material) Chloroform (4-Chloro-o-toluidine hydrochloride Chloropicrin, absorbed Chloropicrin and methy chloride mixture Chloropicrin liquid Chloropicrin liquid Chloropicrin mixture (containing no compressed gas or Poison A liquid)
Cocculus, Solid (Fishberry)
Compound Tree or Weed killing compound
Copper Cyanide Cyanide or Cyanide mixtures, dry Cyanogen Bromide Cyanogen Chloride (containing less than 0.9% water) 0.57Diazinon Dibromodifluoromethane Dichlorobenzene, Ortho, liquid Dichlorohenzene, para, solid Dichlorodifluorolthylene Dichloromethane or Methylene Chloride 2,4 Dichlorophenoxyaceric acid
Dieldrin
Dinitrobenzene or Dinitrobenzol, solid or solution
Dinitrocyclohexylphenol
Dinitrophenol solution Disinfectant liquid or solid Drugs, n.o.s. liquid or solid Ethylene Chlorohydrin

Ethylene Dibromide (1,2 Dibromomenthane)

Ferrophosphorus Flue Dust, poisonous

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Formaldehyde or Formalin solution (in containers of 110 gallons or less)
   Grenade without bursting charge, with Poison A or B gas charge
   llexch1oroethane
   Hexaethyl Tetraphosphate and compressed gas mixture
Hexaethyl Tetraphosphate, liquid
 * Hexaethyl Tetraphosphate mixture, dry(containing more than 2% Hexaethyl
                                                                Tetraphosphate)
   Hexaethyl Tetraphosphate mixture, dry(containing not more than 2% Hexaethyl Tetraphosphate)
* Hexaethyl Tetraphosphate mixture, liquid (containing more than 25%Hexaethyl Tetraphosphate)

Hexaethyl Tetraphosphate mixture, liquid (containing not more than 25% Hexaethyl Tetraphosphate)
   Hydrocyanic Acid, liquified
Hydrocyanic Acid (prussic) solution (5% or more Hydrocyanic Acid)
Hydrocyanic Acid solution(less than 5% Hydrocyanic Acid)
 *Insecticide, dry or liquid, n.o.s.
Insecticide, liquified gas containing Poison A or B material
   London purple, solid
Malathion

* Medicines, liquid or solid, n.o.s.

* Mercaptan mixture, aliphatic (in containers of 110 gallons or less)

Methyl Bromide and Ethylene Dibromide mixture, liquid

Methyl Bromide and more thatn 2% Chloropicrin mixture, liquid

Methyl Bromide and nonflammable, nonliquified compressed gas mixture(including up to 2% Chloropicrin)
  Methy Chloroform
Methyl Parathion, liquid
 *Methyl Parathion mixture dry and liquid
  Hipafox
  Motor fuel anti-knock compound
  Hapthalene or Hapthalin
Nickel Cyanide solid
  Nicotine Hydrochloride
  Nicotine liquid
Nicotine Salicylate
 *Nicotine Sulfate, liquid
Nicotine Tartrate
  Nitric Oxide
  Nitroaniline
  Nitrobenzol, liquid (oil or mirbane nitrobenzene)
  Mitrochlorobenzene, ortho, liquid
  Nitrochlorobenzene, meta or para, solid
Nitrogen Dioxide, liquid
Nitrogen Peroxide, liquid
  Nitrogen Teiraoxide. liquid
 *Organic Phosphate, organic phosphate compound or organic phosphorus compound
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Parathion and compressed gas mixture Parathion liquid

* Parathion mixture, dry or liquid Perchloro-Methyl-Mercaptan Perfluoro-2-Butene Phencapton Phenyl Dichloro Arsine Phenylenediamine meta or para solid Phosgene (Diphosgene) Phosphine
Poisonous Liquid, Gas or Solid, n.o.s.
Potassium Cyanide solid or solution Silver Cyanide Sodium Azide

Sodium Cyanide solid or solution Sodium Dichromate Sodium Pentachlorophenate

Strontium Arsenite, solid
* Strychnine or Strychnine salt, solid
Tetrachloroethylene or Perchloroethylene Tetraethyl Dithiopyrophosphate liquid or dry mixture
Tetraethyl lead, liquid (including flash point for export shipment by water)
Tetraethyl Pyrophosphate compressed gas, or mixture dry or id
Tetramethyl Methylene Diamine
Thallium salt,solid n.o.s.

Thiophosgene Thiram Toluenediamine Trichloroethylene Zinc Cyanide

IV.

Note: n.o.s.= not owtherwise specified - items marked with * require check with 49 CFR Part 1/2.101 to determine specifications for regulation. SELECTED PRIORITY PULLUTANTS

Acenaphthene Acrolein Acrylonitrile Benzene Benzidine Chlorobenzene 1,2, 4-Trichlorobenzene Hexachlorobenzene 1,2-Dichloroethane 1,1,1-Trichloroethane 1,1-Dichloroebtane 1,1,2-TrichTproethane Chloroethane

Bis(Chloromethyl)Ether
Bis(2-Chloroethyl)Ether
2-Chloroethyl Vinyl Ether (mixed)
2-Chloro: apthalene
2,4,6-Trichlorophenol
Parachloro-m-cresol
2-Chlorophenol
1,3,Dichlorobenzene
3,3-Dichlorobenzidine
1,1-Dichloroethylene
1,2-Trans-Dichloroethylene
2,4-Dichlorophenol
1,2-Dichloropropane
1,2-Dichloropropylene (1,3-Dichloropropene)
2,4-Dimethylphenol
2,4-Dinitrotoluene
2,6-Dinitrotoluene
1,2-Diphenyldydrazine
Ethylbenzene
Flouranthene Flouranthene Flouranthene
4-Chlorophenyl phenyl ether
4-Bromophenyl phenyl ether
Bis (2-Chloroisopropyl) ether
Bis (2 Chloroethoxy) methane
Methyl Chloride (Chloromethane)
Bromoform (Tribromomethane)
Dichlorobromomethane
Trichlorofluoromethane
Dichlorodifluoromethane
Chlorodibromomethane
Hexachlorophytadiene Dichlorodifluoromethane
Chlorodibromomethane
Hexachlorobutadiene
Hexachlorocyclopentadiene
Isophorone
2-Nitrophenol
4-Nitrophenol
4-O-Dinitro-o-cresol
N-nitrosodiphenylamine
N-nitrosodimethylamine
N-nitrosodi-n-propylamine
Pentachlorophenol
Bis (2-Ethylhexyl)phthalate
Butyl Benzyl phthalate
Di-n-octyl phthalate
Diethyl phthalate
Dimethyl phthalate
Dimethyl phthalate
Benzo(a)anthracene (1,2-Benzanthracene)
Benzo(b)fluoranthane (11,12-Benzofluoroanthane)
3,4-Benzofluoranthene
Chrysene
Acenaphthylene
Anthracene
Benzo(g.h.i.)perylene

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Fluorene
Phenanthrene
Dibenzo(a.h.)anthracene (1,2,5,6-Dibenzanthracene)
Indeno(1,2,3-c,d)pyrene (2,3-o-Phenylenepyrene)
Pyrene
Toluene
Vinyl Chloride (chloroethylene)
Chlordane (technical mixture and metabolites)
a-Endosulfan-Alpha
b-Endosulfan-Beta
 Endosulfan Sulfate
Endrin Aldehyde
Heptachlor
 Heptachlor Epoxide
 a-BliC-Alpha
a-BHC-Alpha
b-BHC-Beta
g-BHC-Delta
PCB-1242 (Arochlor 1242)
PCB-1254 (Arochlor 1254)
PCB-1221 (Arochlor 1221)
PCB-1232 (Arochlor 1232)
PCB-1248 (Arochlor 1248)
PCB-1260 (Arochlor 1260)
PCB-1016 (Arochlor 1016)
2 3.7.8-Tetrachlorodibens
  2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)
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CENTER FOR DISEASE CONTROL (CDC) CLASSIFICATION OF ETIOLOGIC AGENTS

Actinobacillus-all species Arizona hinshawii-all serotypes Bacillus anthracis Bordetilla-all species Borrelia recurrentis B. vincenti Clostridium Botulinum - Cl. chauvoei, Cl. haemolyticum - Cl. histolyticum, Cl. novyi - Cl. Septicum, Cl. tetani Corynebacterium diptheriae, C. Equi, C. renale
Diplococcus (streptococcus) pheumoniae
Erysipelothrix insidiosa
Escherichia coli-all enteropathogonic serotypes
Haemophilus ducreyi, H. influenzae Herellea vaginicola Klebsiella-all species and all serotypes Listeria-all species Mima polymorpha Moraxella-all species Mycobacteria Mycoplasma Neisseria gonorrhoeae, N. meningitidis Pasteurella Salmonella-all species and all serotypes Shigella-all species and all serotypes

Sphacrophorus necrophorus

Staphylococcus aureus Streptobacillus moniliformis Streptococcus pyogenes
Treponnema carateum, T. pallidum and T. pertenue
Vibrio fetus, V. comma including biotype El Tor and V. parahemolyticus
Bartonella-ll respices Brucella-all species
Francisella tularensis
Pseudomonas pseudomallei
Yersenia pestis Actinomycetes Blastomyces dermatitidis Cryptococcus neoformans Paracoccidioides brasiliensis
Coccidioides immitis
Histoplasma capsulatum
Histoplasma capsulatum var. duboisii Endamoeba Histolytica Leishmania sp.
Naegleria gruberi
Toxoplasma gondii
Toxocara canis
Trichinella spiralis Trypanosoma cruzi Schistosoma mansoni Adenoviruses-human-all types Cache Valley virus Coxsackie Λ and B viruses Cytomegaloviruses
Encephalomyocarditis virus (EMC)
Flanders virus Hart Park virus Hapatitis-associated antigen material Herpes viruses
Corona viruses
Influenza viruses Langat virus Lymphogranuloma venereum agent Measles virus Mumps virus Parainfluenza viruses Rabies virus Reoviruses-all types Respiratory syncytial virus Rhinoviruses-all types Rubella virus Similar viruses Sindbis virus Tensaw virus Turlock virus Vaccinia virus Polioviruses, all types Poxviruses, all types

Varicella virus
Vole rickettsia
Yellow fever virus, 17D vaccine strain
Alastrun, Smallpox, Honkey pox and White pox when used in vitro
Arboviruses
Dengue virus when used for transmission or animal inoculation experiments
Lymphocytic chorimeningitis virus (LCM)
Psittacosis-Ornithosis-Trachoma group of agents
Rickettsia
Vesciular Stomatitis virus
Yellow fever virus-wild when used in vitro
Alastrun, Smallpox and Monkeypox and Whitepox when used for transmission
or animal inoculation experiments
Hemorrahagic fever agents including Crimean hemorrhagic fever (CONGO),
Junin and Machupo viruses

Herpesvirus simiae (Monkey B virus)
Lassa virus
Marburg virus
Tick-borne encephalitis virus complex
Venezuelan equine encephalitis virus
Animal agents excluded from U.S. by law or USDA policy
CONTROLLED SUBSTANCES LIST

VI.

Aloperidin Amantadine 4-Aminoantipyrin acetamide
Aminopterin
3-Amino-1,2,4-triazole 6-Azauridine Azo Dyes Benzene Bisulfan Carbon Tetrachloride Chloroquine Chlorambucil Cobalt salts Colchicine Coumarin derivatives Cycasin Cycloposphamide Dextroamphetamine sulfate
Diazepam (Vallium)
Diethylsilbesterol
Dimethylaminoazobenzene
Dimehtylnitrosamine Diphenylhydantoin Ethionine Grisefulvin 1-Hydroxsysafrole Maleic Hydrazide Methotrexate Methythiouracil Mytomycin-C d-Penicillamine

Phenylalamine
Phorbol esters
Quinine
Resperine
p-Rosanilin
Safrole
Serotonin
Streptomycin
Testosterone
Thioacetamide thiourea
Trimethadione
d-Tubocurarine

VII. OTHER MAZARDOUS WASTES

Waste chlorinated hydrocarbons from degreasing operations
Waste non-halogenated solvent and solvent sludges from cleaning, compounding
milling and other processes

milling and other processes
Waste lubricating oil
Waste Hydraulic or cutting oil
Paint wastes
Tank bottoms, leaded
Spent or waste Cyanide solutions or sludges
Etching acid solution or sludges
Waste paint and varnish remover or stripper
Solvents and solvent recovery still bottoms (halogenated and non-halogenated)
Waste or waste off-spec toluene diisocyanate
Leachate from hazardous waste landfills
Electroplating wastewater treatment sludge
Reactor cleanup wastes from the chlorination, dehydrochlorination or

Reactor cleanup wastes from the chlorination, dehydrochlorination or oxychlorination of aliphatic hydrocarbons

Fractionation bottoms from the separation of chlorinated aliphatic hydrocarbons Distillation bottoms from the separation of chlorinated aliphatic hydrocarbons Washer wastes from the production of chlorinated aliphatic hydrocarbons Spent catalyst from the production of chlorinated aliphatic hydrocarbons Reactor cleanup wastes from the chlorination or oxychlorination of cyclic aliphatic hydrocarbons

Fractionation bottoms from the sparation ofchlorinated cyclic aliphatic hydrocarbons

Distillation bottoms from the spearation of chlorinated cyclic aliphatic hydrocarbons

Washer wastes from the production of chlorinated cyclic alinhatic hydrocarbons Spent catalyst from the production of chlorinated cyclic aliphatic hydrocarbons Batch residues from the batch production of chlorinated polymers Solution residues from the production of chlorinated polymers Reactor cleanup wastes from the chlorination of aromatic hydrocarbons Fraction bottoms from the separation of chlorinated aromatic hydrocarbons Distillation bottoms from the spearation of chlorinated aromatic hydrocarbons Washer wastes from the production of chlorinated aromatic hydrocarbons

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VIII.
                            PROCESSES GENERATING HAZARDOUS WASTE (BY SIC CODE)
                          1475- Overburden and slimes from phosphate surface mining 1094-Waste rock and overburden from uranium mining 1099-Chlorinatorresidues and clarifier sludge from zirconium mining 2295-Waste polyviny chloride(PVC) from the manufacture of coated fabrics 2491-Bottom sediment sludge from wood treating process 2653-Waste from equipment classing from flevorprinting in the manufacture
                          2653-Waste from equipment cleaning from flexoprinting in the manufacture of paperboard boxes

2711-Waste from press clean up in newspaper printing
2874-Waste gypsum from phosphopic acid production
                          2711-Waste from press clean up in newspaper printing 2874-Waste gypsum from phosphoric acid production 2819-2874-Slag and fluid bed prills from elemental phosphorous production 2231-Wool fabric dying and finishing waste water treatment sludges 2261-2-Woven fabric dyingand finishing waste water treatment sludges 2260-Pair fabric dying and finishing waste water treatment sludges
                        2251-2-Woven fabric dyingand finishing waste water treatment sludges
2250-Knit fabric dying and finishing wastewater treatment sludges
2269-Yarn and stock dying and finishing waste water treatment sludges
2279-Carpet dying and finishing waste water treatment sludges
2299-Wool scouring waste water treatment sludges
2812-Mercury bearing sludges from brine treatment and mercury cell process
in chlorine production
2812-Mercury bearing bring purification made from mercury cell process in
                        2812-Mercury bearing brine purification muds from mercury cell process in
                       2812-Sodium calcium sludge from production of chlorine by Down Cell process 2812-Waste water treatment sludge from diaphragm cell process in chlorine prod. 2812-Chlorinated hydrocarbon bearing wastes from diaphragm cell process
                        2816-Chromium bearing waste water treatment sludge from production of chrome
                                                 green pigment
                        2816-Chromium bearing waste water treatment sludge and other chromium bearing
                      wastes from production of chrome oxide green pigment
2816-Ferric ferrocyanide bearing waste water treatment sludges from the
production of iron blue pigments
2816-Mercury bearing waste water treatment sludges from the production of
                      mercuric sulfide pigment

2816-Chromium bearing waste water treatment sludges from the production of
TiO2 pigment by the chloride process
2816-Chromium bearing waste water treatment sludges from the production of
TiO2 pigment by the sulfate process
2816-Arconic bearing sludges from purification process in the production
                      2816-Arsenic bearing sludges from purification process in the production
                                               of antimony oxide
                      2816-Antimony bearing waste water treatment sludge from production of
                                               antimony oxide
                     2816-Chromium and lead bearing waste water treatment sludge from production of chrome yellows and oranges
2816-Chromium or lead bearing waste water treatment sludge from production
                                              of molybdate orange
                     2816-Zinc and chromium bearing waste water treatment sludge from production
                     2816-Ashfrom incinerated still bottoms (paint and pigment production)
                     2819-Arsenic bearing waste water treatment sludges from production of
                     2834-Arsenic or organo-Arsenic containing waste water treatment sludges from
                    production of veterinary pharmaceuticals
2851-Waste water treament sludges from paint production
2851-Air pollution control sludges from paint production
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2865-Vacuum still bottoms from the production of maleic anhydride 2865-Still bottoms from distillation of benzyl chloride 2865-Still residues from fractionating tower for recovery of benzene
                  and chlorobenzenes
2865-Vacuum distillation residues from pufification of 1-chloro-4-
                   nitrobenzene
2865-Still bottoms or heavy ends from methanol recovery in methyl
                  methacrylate production
2869-Heavy ends (still bottoms) from fractionator in production of
                   epichlorohydrin
2869-Heavy ends from fractionation in ethyl chloride production
2869-Column bottoms or heavy ends from production of trichloroethylene
2869-Residues from the production of hexachlorophenol, trichlorophenol and
2,4,5-T
2865-Heavy ends from distillation of vinyl chloride in production of vinyl
                   chloride from ethylene dichloride
2869-Heavy ends from distillation of ethylene dichloride in vinyl chloride
                   production
2869-Heavy ends or distillation residues from carbon tetrachloride
                   fractionation tower
2869-Heavy ends from distillation of ethylene dichloride in ethylene
                   dichloride production
2869-Purification column wastes from production of nitrobenzene 2869-Still bottoms from production of furfural
 2869-Spent catalyst from fluorocarbon production
 2869-Centrifuge residue from toluene diisocyanate production
2869-Lead slag from lead alkyl production
2869-Stripping still tails from production of methyl ethyl pyridines
2869-Still bottoms from aniline production
2869-Still bottoms from aniline production
2869-Aqueous effluent from scrubbing of spent acid in nitrobenzene production
2869-Bottom stream from quench column in acrylonitrile production
2869-Bottom stream from waste water strippper in production of acrylonitrile
2869-Still bottoms from final purification of acrylonitrile
2869-Solid waste discharge from ion exchange column in production of acrylonitrile
2869-Waste stream from furification of HCN in production of acrylonitrile
2869-Waste stream (column bottoms) from acetonitrile purification in production
                   of acrylonitrile
 2890-Sludges, wastes from tub washer (Ink formulation) 2869-Wastewater treatment sludges from the production of dieldrin, chlordane,
                    toxaphene, disulfoton, malathion, phorate, carbaryl, pentadiene,
 trifluralin, alachlor, methyl parathion, vernoloate, methomyl, carbofuran, captan, creosote, dithacarbamates, pentachlorophenol, bromacil, diuron, p-chlorobenzene and cloroxuron 2869-Waste water from oxidation of aldrin solution in production of dieldrin
 2369-Waste later from extraction of dieldrin solution in production of dieldrin
 2869-Waste water and scrub water from chlorination of cyclopentadiene in production of chlordane
 2869-Filter solids from filtration of hexachlorocyclopentadiene in production
                    of chlordane
 2869-Filter cake from filtration toxaphene solution in production of toxaphene
 2869-Unrecovered triester from production of disulfoton 2869-Still bottoms from toluene reclamation distillation in production of
                    disulfoton
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2869-Filter cakes from filtration of dimethylphosphorothion and DMTA in
                   production of malathion
  2869-Liquid wastes from washing and stripping in production of malathion
  2869-Liquid and solid wastes from the washing, stripping and filtering of
                   phorate in phorate production
 2869-Filter cake from the filtration of diethylphosphorodithoric acid in the production of phorate
 2869-Heavy ends and distillation residues from production of carbaryl
 2869-2,6-D waste by-product from production of 2,4-D
 2869-Heavy ends or distillation residues from distillation of tetrachlorobenzene
                   in production of 2,4,5-T
 2869-Scrubber and filter wastes from production of atrazine
 2869-Filter cake from production of pyrethrins
2869-Filter cake from production of diazinon
 2869-By-product salts in production of MSMA
 2869-By-product salts in production of cacodylic acid 2869-Tars from manufacture of bicycloheptadiene and cyclopentadiene
 2892-Wastewater treatment sludges from explosives, propellants, and initiating
                compounds manufacture
 2892-Wastes recovered from acid vapor scrubber stream in the production of
                  RDX/HMX
 2892-Catch basin materials in RDX/HMX production
 2892-Spent carbon columns used in treatment of waste water LAP operations
 2892-Waste water treatment sludges from production of initiating compound
 2892-Red water and pink water from TNT production
 2911-Petroleum refining, high octane production neutralization HF alkylation sludge
 2911-Petroleum refining DAF sludge
2911-Petroleum refining kerosene filter cakes
2911-Petroleum refining lube oil filtration clays
 2911-Petroleum refining slop oil emulsion solids
 2911-Petroleum refining exchange bundle cleaning solvent
 2911-API separator sludge
3111-Leather tanning and finishing waste water treatment sludge from chrome tannery, beamhouse/tanhouse
3111-Leather tanning and finishing waste water treatment screenings from
sheepskin tannery, split tannery and retan finishers
3111-Trimmings and shavings from leather tanning and finishing chrome split
                 beam/tanhouse and retan/finishers
3111-Waste water treatment sludge from dehairing
3312-Coking: Decanter tank tar
                Decanter tank pitch sludge
                Oleum wash waste
                Caustic neutralization waste
                Ammonia still lime sludge
3312-Iron Making: Ferromanganes: blast furnace dust
                    Ferromanganese blast furnace sludge
                    Flectric furnace dust and sludge
3312-Steel Fimishing: Alkaline cleaning waste
                         War o pickle liquor
                         Cyanide bearing wastes from electrolytic coating
                        Chromate and dichromate wastes from chemical treatment
                         Descaling acid
3331-Primary copper smelting and refining electric furnace slag, converter dust
                acid plant sludge and reverberatory dust
3332-Primary lead blast furnace dust
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3332-Primary lead lagoon dredging from smelter
  3333-Zinc acid plant blowdown lime treatment, gypsum cake
  3333-Zinc prdouction oxide furnace residue and acid plant sludge
  3333-Zinc anode sludge
  3339-Primary antimony-electrolytic sludge
  3339-Primary tungsten digestion residues
  3339-Primary lead sinter dust scrubbing sludge
  3339-Ferromanganese emissions control baghouse dusts and scrubwater solids
 3339-Ferrochrome silicon furnace emission control dust or sludge
 3339-Ferrochrome emissions control furnace baghouse dust and ESP dust
 3339-Primary antimony-pyrometallurgical blast furnace slag
 3341-Secondary lead scrubber sludge from SO2 emission control soft lead
                 production
 3341-Secondary lead white metal production furnace dust
 3341-Secondary copper-pyrometallurgical blast furnace slag
 3341-Secondary copper-electrolytic refining waste water treatment sludge
 3341-Secondary aluminum dross smelting high salt slag plant residue 3341-Zinc cadmium metal reclamation cadmium plant residue
 3691-Lead acid storage battery production waste water treatment sludges
 3691-Lead acid storage battery prodction clean-up wastes from cathode and anode paste production
 3691-Nickel cadmium battery production waste water treatment sludges 3691-Cadmium silver oxide battery production waste water treatment sludge
 3691-Mercury cadmium battery production waste water treatment sludges 3692-Magnesium carbon battery production chromic acid waste water
               treatment sludges
 2822-Polyvinyl chloride sludge from the manufacture of polyvinyl chloride 2869-Waste water treatment sludges from the production of aldrin
2869-Still bottoms from the production of pentachloronitrobenzene
2869-Waste from the manufacture of dibromochloropropane (DBCP)
2869-Spent catalyst from hydrochlorinator reactor in the production of 1,1,1 1-trichloroethane
2869-Waste from the product steam stripper in the production of
               1,1,1,1-trichloroethane
2869-Process clean out sludges from the production of 1,1,1,1-trichloroethane
2869-Waste from the neutralization of spenthydrogen fluoride in the
               production of fluoromethanes
2869-Spent catalyst from the fluorination reactor in the production of
               fluoromethanes
2869-Still hottoms from the purification of fluoromethanes in the production
               of fluoromethanes
2869-Waste from caustic scrubbing of fluorocarbons in the production of
               fluoromethanes
2869-Heavy and light ends from the production of ethyl acrylate
2869-Heavy and light ends from the production of methyl acrylate
2869-Distillation bottoms from the production of acetaldehyde from ethylene
2869-Heavy tars from the production of phenol/acetone from cumene
2869-Distillation residues from the production of phthalic anhydride from
              napthalene
2869-Heavy ends from the production of glycerine from allyl chloride
2869-Light ends from the distillation of acetaldehyde in the production of
              acetic anhydride
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2869-Heavy ends from the distillation of acetic anhydride in the production of acetic anhydride
2893-Wash water from printing ink equipment cleaning
3322-Lead/phenolic sand-casting waste from malleable iron foundries
3344-Spent potliners(cathodes) from primary aluminum smelting
3573-Waste acid solution from manufacture of electronic computing equipment
3674-3679-Cleaning etching and plating waste tank bottom sediments and metal treatment sludges from the manufacturer of printed circuits
7395-Waste ferricyanide bleach, dichromate bleach, color developer(Aqfa) bleach fix (Agfa) and acid solution from photographic processing

IX. SUBSTANCES EVALUATED AS HUMAN CARCINOGENS & POTENTIAL HUMAN CARCIMOGENS

Aflatoxins
4-aminobiphyenyl
Auramine
Choloromethyl methyl ether
Cyclophosphamide
Diethylstilhestrol
Melphalan
2-napthylamine
M.N-Bis(2-Chloroethyl)-2-naphtylamine
Oxymethenolone
Phenacetin
Phenytoin
Benz(c)acridine
Beno(j)fluoranthene
Benzo(e)pyrene
Dibenz(a,h)acridine
Dibenz(a,j)acridine
TH-dibenzo(c,n)carbazole
Dibenzo(a,h)pyrene
Dibenzo(a,i)pyrene
N-nitrosodi-n-butylamine
N-nitrosodiethanolamine
N-nitrosod-n-ethylurea
N-nitroson-nethylurea
N-nitrosomethylvinylamine
H-nitrosomorpholine
N-nitrosomorpholine
N-nitrososarcosine
Polyviyl pyrrolidone
Streptozotocin
N-nitrosopyrrolidine

	APPLICATION FOR PERMIT	ERMIT ISSUED
,	B.O.C.A. USE GROUP B.O.C.A. TYPE OF CONSTRUCTION	OCT 21 1982
	ZONING LOCATION PORTLAND, MAINE Aug. 16, 198	4 1902
	To the CHIEF OF BUILDING & INSPECTION SERVICES, PORTLAND, MAINE The undersigned hereby applies for a permit to erect, alter, repair, demolish, move or install the foilo equipment or change use in accordance with the Laws of the State of Maine, the Portland B.O.C.A. Bu Ordinance of the City of Portland with plans and specifications, if any, submitted herewith and the J. LOCATION 61. Bishop Street 1. Owner's name and address Plasmine Corporation - same Tele 2. Lessee's name and address City 3. Contractor's name and address Brown Construction. Inc P. O. Box 1217. Tele	ilding Code and Zoning following specifications: District #1 , #2 phone797-5009
	osed use of building	No. of sheets
keli.	use	Vo. families
•	Estimated contractural cost \$208,000.00 Appeal Fees	\$ 50.00
:	FIELD INSPECTOR—Mr. Base Fee BROWN CONST. THE @ 775-5451	
	(CALL 797-6152 AND WILL PICK UP PERMIT)	s200.00.
,, ,		\$ 950.00 Special Conditions
,	in the event the applicant will furnish complete information, estimated cost and pay	A de la company
	NOTE TO APPLICANT: Separate permits are required by the installers and subcontractors of heat and mechanicals.	ing, plumbing, electrical
,	DETAILS OF NEW WORK	
	Is any plumbing involved in this work? Is any electrical work involved in this wo	rk?
,	Is connection to be made to public sewer?	roofth or rock?
	Kind of roof	fuel
	Size Girder Columns under girders Size Max. on Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span	centers
	Joist: and rafters: lst floor, 2nd, 3rd On centers: lst floor, 2nd, 3rd Maximum span: lst floor, 2nd, 3rd If one story building with masonry walls, thickness of walls?	, roof
٠	IF A GARAGE No. cars new accommodated on same lot, to be accommodated number commercial cars to will automobile repairing be done other than minor repairs to cars habitually stored in the propose	
. '	APPROVALS BY: DATE MISCELLANEO	US
,	BUILDING INSPECTION—PLAN EXAMINER Will work require disturbing of any tree ZONING:	
;	BUILDING CODE: Will there be in charge of the above we to see that the State and City requirer are observed?	
- ,	Others:	ne#same
٠, .	Type Name of abovePleamine Corporation Other	1 ☐ X 2 □ 3 □ 4 □
	and Address	

FIELD INSPECTOR'S COPY APPLICANT'S COPY OFFICE FILE COPY

Date of permit 8 / 6 - 8 2

Approved (a) - 8 2

Dwelling (Additions To locally and a l