170 IDUNA LANE

TOWN OF AMHERST
Permit to Operate a Swimming Pool

ENVIRONMENTAL HEALTH SERVICES
70 BOLTWOOD WALK
AMHERST, MA 01002
(413) 259-3077

PERMIT NO.: **SWM2010-00029**
ISSUED: **7/6/2011**
EXPIRES: **10/6/2012**
FEES: **$100.00**

In accordance with the provisions of Chapter 111, Section 127A, of the General Laws, and Regulations established by the Massachusetts Department of Public Health (105 CMR 435.00), permit is hereby issued to:

JENNIFER BROWN

For the operation of a

At 170 IDUNA LN

Method of water treatment is

Number of lifeguards required at all times the pool is open: 1 per 25 bathers

Julie Federmas

Please sign

POST CONSPICUOUSLY

Approved by Commissioner MDPH (3.87) 105 CMR 435.00

AMHERST HEALTH DEPARTMENT

70 BOLTWOOD WALK • AMHERST • MA • 01002
Office (413) 259-3077 Fax (413) 259-2404
Environmental Health Division (413) 259-3078
www.amherstma.gov

APPLICATION FOR CONSTRUCTION PERMIT FOR PRIVATE SWIMMING POOL

(According to Regulations of the Amherst Health Department under Section 31, Chapter 111, effective December 22, 1960)

No. _____ Date 6-28-2011 **Fee - $100.00**

For Jennifer Brown, 170 Idona Lane Phone 253-3163
(Name and Location)

By Jim VanNatta Phone _____
(Name, Address and phone of Builder if applicable)

Town Sewer _____ Private Sewer ✓ Town Water ✓ Private Well _____ - septic - pool filter

Plumber N/A Other _____

Pool Size: Dimensions: 15 feet by 24 feet. Water Volume 5,948. Gallons
Above ground
Depth: Deep End 3' Shallow End 3'

How Filled: town water
(No Cross Connections Allowed)

How Drained: N/A

WATER SANITATION CONTROL:

Filter: EC-50 Clamp Type: X Stream Size: CC1500

Chlorination: no Other: Eco Smarte Type: _____

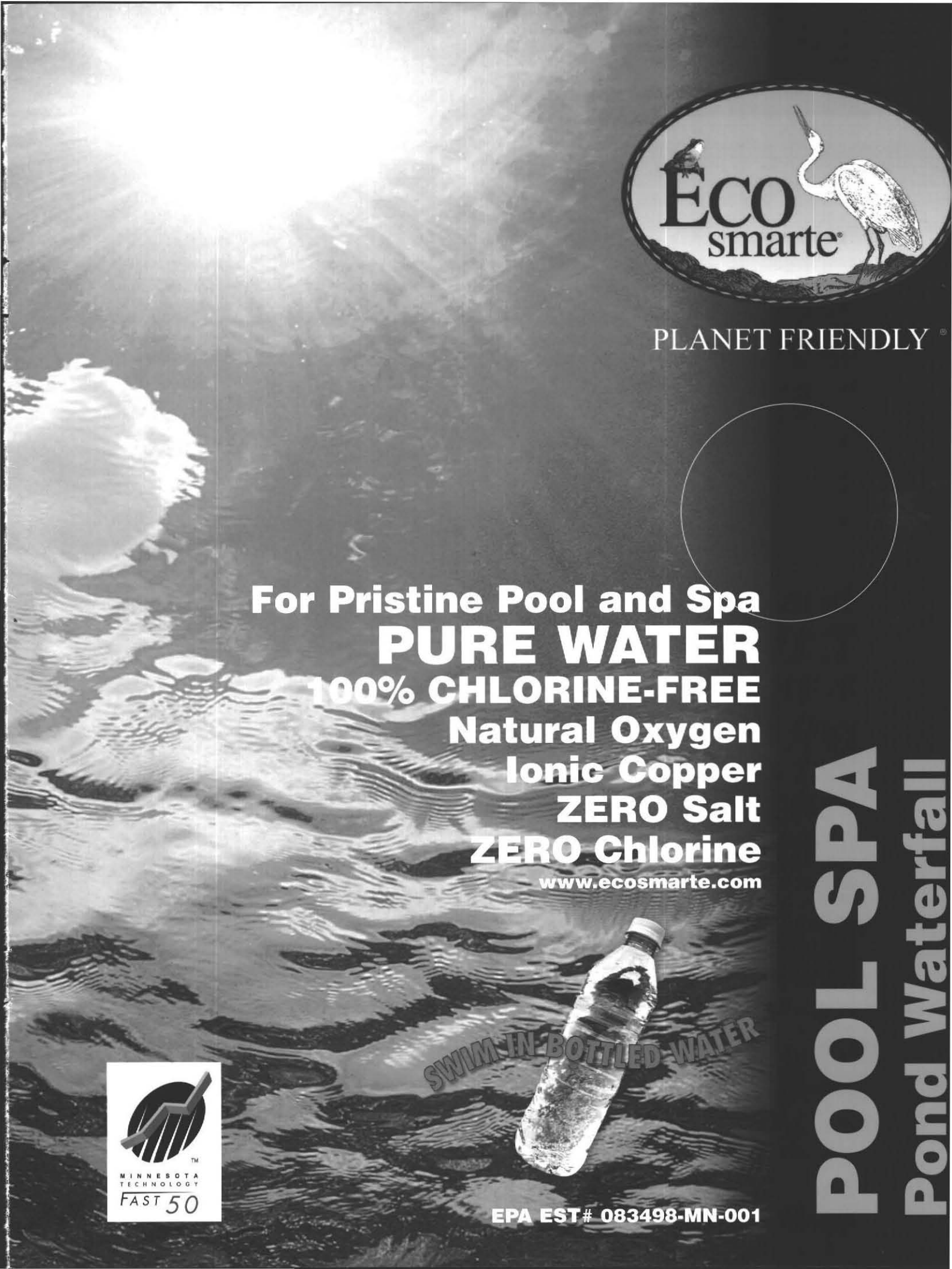
Recirculation: _____ Turnover Time: 120 GPM flow rate

Operating Instructions available at all times? _____

Test Kit Provided? _____ Other Pertinent Information: _____

Signature: _____
(Sanitarian)

Original to: **Applicant** Copy to: **Sanitarian** Copy to: **Inspection Services**


Eco smarte
PLANET FRIENDLY
For Pristine Pool and Spa
PURE WATER
100% CHLORINE-FREE
Natural Oxygen
Ionic Copper
ZERO Salt
ZERO Chlorine
www.ecosmarte.com
SWIM IN BOTTLED WATER
MINNESOTA TECHNOLOGY FAST 50
EPA EST# 083498-MN-001
POOL SPA
Pond Waterfall

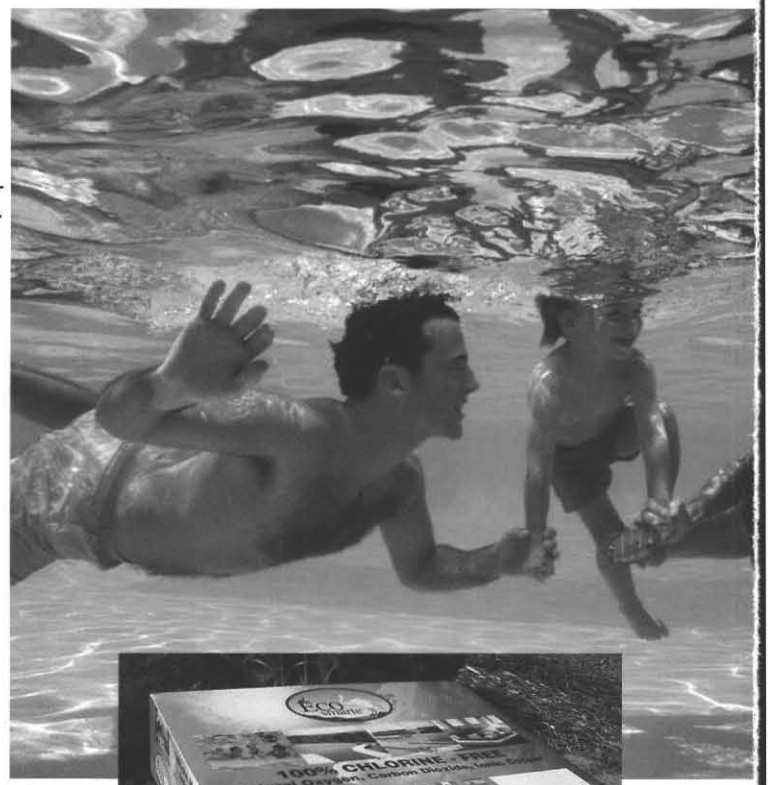
Copper Ionization, Natural Oxygen and Proper Filtration

The ECOsmarte 100% Chlorine-Free Swimming Pool. . .

GET YOUR FAMILY OUT OF TOXIC CHEMICALS AND SALT
With chemical maintenance of your pool, the bleaching of hair, drying out of the skin and the burning of the eyes should alert you to the health and environmental risks associated with chemically treated water.

ECOsmarte provides you with a chlorine-free and salt-free alternative for water treatment today. Why expose your family and friends to the known risks of cancer causing agents or to skin absorbed sodium?

WE SAVE YOU MONEY EVERY MONTH
ECOsmarte offers the only method that can sanitize swimming pools without chemicals. The system costs less than $1 per month to operate, and saves on electrical usage from reduced filtration, with a 100% Chlorine-Free system savings will continue by eliminating all chemical expenses. The ECOsmarte Pool System requires no regular chemicals to sanitize your pool.



WE UNDERSTAND WATER CHEMISTRY
And we have over 20,000 pools to prove it. Ionic Purification is superior to ionization which is superior to chemical treatment. Ionic Purification requires no chemicals to sanitize. Ionization alone does not address the problems created by body oils and suntan lotions, and does not control stains. Ionization can cause an erratic water balance and, by itself, requires chemical maintenance. Oxidation is required to handle organic material.

The ECOsmarte Ion Purification system produces copper ions electrically charged which are unstable atoms that bond with organic matter. The copper ions kill bacteria and other organisms when the bonding occurs, effectively sanitizing your pool and spa.

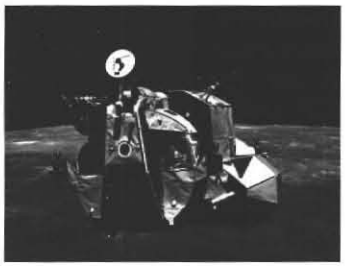
Testimonials & Frequently Asked Questions at
www.ecosmarte.com

ECO smarte

ECOsmarte Invented... SOFT OXIDATION

(1) THE 100% CHLORINE-FREE SWIMMING POOL PURIFICATION SYSTEM: Since 1993 over 20,000 swimming pools in the U.S. have operated 100% chlorine-free with proprietary, ECOsafe technology.

Ionization was developed in 1967 for the Apollo Space Program to insure safe drinking water and control scale in cooling systems on three week missions.



The Best Non–Salt, Non–Chemical Water Technology

In 1967 ionization was first used in the Apollo Space Program to deliver and preserve premium quality drinking water. ECOsmarte has enhanced this technology with natural oxygen and configured it for your residential applications. The ECOsmarte technology has no toxic discharges, requires no replacement parts for at least three years and has demonstrated substantial savings on chemicals, water and electricity. The technology is proven and the residential and commercial applications are brought to you by the leading developer of non-salt, non-chemical water technology.

The oxidation process, which is the "burning up" of the dead organic matter (killed by the copper ions) is achieved by the ECOsmarte titanium electrodes. The titanium produces multiple forms of oxygen, resulting in a natural, non-chemical "shock" to clean and clarify pool water.

Over sixteen years of field development in North America have prepared ECOsmarte for variations in water chemistry. The pool owner will need to do normal pool housekeeping, such as pH and filter monitoring. The difference? No chlorine and fresh, oxygenated water. In our programmable system we have perfected carbon dioxide to automatically lower pH.

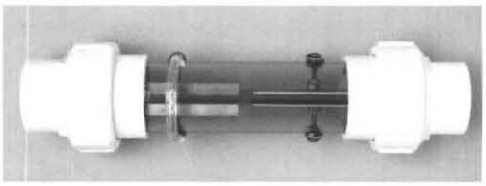
The Electrode Chamber combines 100% Pure Copper with proprietary coating for ionization and a titanium composite electrode for soft oxidation. This prewired chamber is built to your pipe size, replacing 11" of your above ground pressure line. Every time your pump runs, all the water in your pool is oxidized as it passes through the electrode chamber. Once per week you will switch your system to the ionize mode; an automated system is also available.

TECHNICAL NOTE: Titanium anodes are currently the environmentally-safe, world-class standard for nuclear wastewater treatment and paper pulp water purification. Titanium produces no toxic by-products and creates powerful oxidizers to sanitize water.

SIMPLE and EFFECTIVE

All of ECOsmarte's products are easy to install and come with a clear installation and operating guide. They are backed up by ECOsmarte's 60 day satisfaction guarantee, 5 year factory warranty and six months toll-free support at 1(800) ION SWIM. We offer chlorine-free service with zero-chemical expense agreements in many U.S. and European Cities.

ECOsmarte has products in over 100 countries on six continents and in all 50 U.S. states.



ECOsmarte
Electrode Chamber
- Natural Oxygen
- Ionic Copper

(2) An alternative science to water softening by converting calcium (quartz-like calcium carbonate) to bicarbonate form and thereby eliminating scale and residue build-up.
(3) Glass Pack® Filter Media which turns every sand filter into a fine filtration machine.
(4) White Hydroxite™ – a natural perlite mineral for DE filters; free from silica and environmentally-safe.

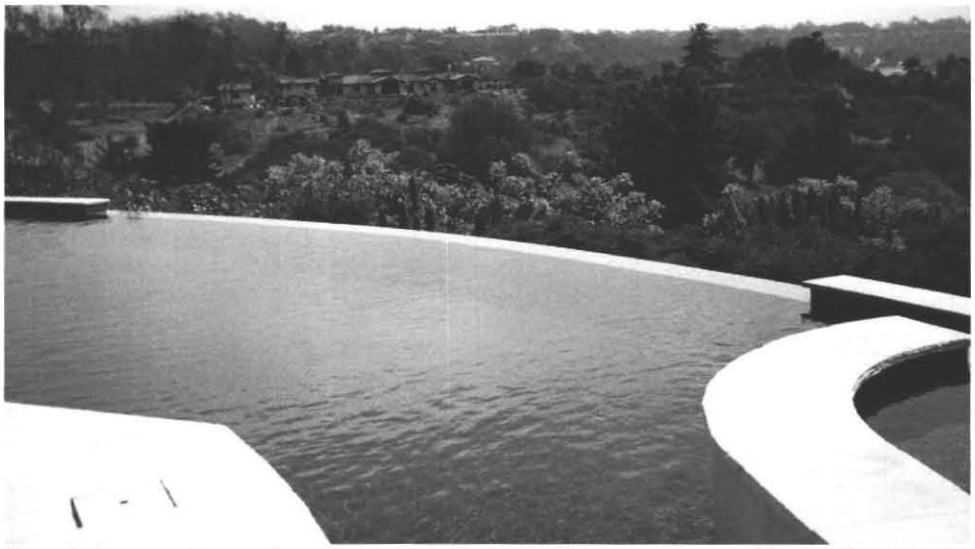
Glass Pack®

The Best Non-Salt, Non-Chemical Water Technology

100% SALT and CHEMICAL-FREE...

World Class Installs...

Automated Controls, Carbon Dioxide ph Down



No scale forms on the negative edge, no corrosion from salt. Rancho Santa Fe, CA

Automated system w/CO^2 pH control.

BREAKTHROUGH PROVEN TECHNOLOGY

ECOsmarte takes a proven technology one step further and completely eliminates the need for sanitation chemicals or toxic silver. By choosing our CO2 option (left) the pH of your pool can be automatically set. ECOsmarte's technology is superior to chemical treatment and more effective than any other alternative methods available. ECOsmarte offers the complete purification technology. ECOsmarte has become a market leader in pool purification products as well as the leading developer for agricultural and well-water treatment systems. Established in 1994, we have customers on every continent and in every state.

1500 Swimmers per day

LOOK US UP ON THE WEB AT www.ecosmarte.com

Our operating guide will instruct you or your service personnel on the exact method to achieve beautiful, silky water unlike any you have experienced. Once you have discovered the state-of-the-art chemical-free pool, you will never swim in a chlorinated or saltwater pool again.

Testimonials and Instructional Videos: www.ecosmarte.com

Eco smarte

ECOsmarte Delivers...

(1) Full Five-Year Warranty Available that includes electronic box, oxygen electrodes and the cell itself.

(2) Toll-Free Support Hot-Line available six days per week at 1-800-ION-SWIM (1-800-466-7946).

(3) Online Support at ECOsmarte.com and Online Store for replacement parts and test kits

Besides the aesthetic and monetary benefits, ECOsmarte enjoys the support of a select group of pool builders worldwide.

Backwash no chemical or salt with ECOsmarte.

2007 AQUA Award Winner – Chemical-Free since 2005 Chicago, IL

elite athletes are breathing better. Arragone, Spain

You will ELIMINATE. . .

- Toxic chemicals and salt
- Health hazards from both
- Offensive chemical odors
- Damage to the environment
- Damage to pool equipment
- Showering after swimming

Nearly 20,000 registered pools call **1-800-ION-SWIM** toll-free customer support six days per week whether the pool is in a hot desert climate or northern Minnesota. **ECOsmarte** will get your family and friends out of chemicals. The **ECOsmarte** System is easier to use than chemicals, and creates natural spring-like water in your pool or spa. **ECOsmarte's** natural oxygen system is the best available technology at any price.

TECHNICAL SPECIFICATIONS (RESIDENTIAL)

MECHANICAL & PLUMBING
Operating Press. Max. 150 PSI
Operation Temp. Max. 150° F

OXYGEN ELECTRODES
Proprietary composite material

Commercial models may require additional chambers and electronic boxes.

ELECTRICAL
Input Voltage: 110V or 220v, Specify
Output Voltage: 30 VA Class UL CSA
Compliance Power Supply
CE Approved
UL/CSA (Prog.)
NSF Pending
NTL/ETU 1081 Available

IONIZATION ELECTRODES
100% Pure Copper

Testimonials. . .

August, 2003
We have had our swimming pool for 1 year and use no chemicals because the efficiency of the ECOsmarte ionizer system. It was easy to install; just connect it to the water line going back to the pool, connect the wires and turn it on. Pure clean water with no maintenance. We thank you for your product and look forward to many years of enjoyment from our pool.

Sincerely,
Jim DeFede, Boise ID

February, 2007
Salt Conversion
I can't tell you how pleased I am with my ECOsmarte pool system. In less than one year, the previous salt generator had eaten away all of my beautiful natural rock work done by Outback Pools, and I wish the photos I sent for your website did more justice showing the damage.

I am enjoying an even silkier pool with ECOsmarte in addition to not handling the chemicals.

I know my builder is switching from the salt and encouraging your prospective customers to be aware of this potential with a saltwater chlorine generator.

Sincerely,
M.L., Flower Mound, TX

THE ONLY CHEMICAL-FREE WATERFALLS AND PONDS

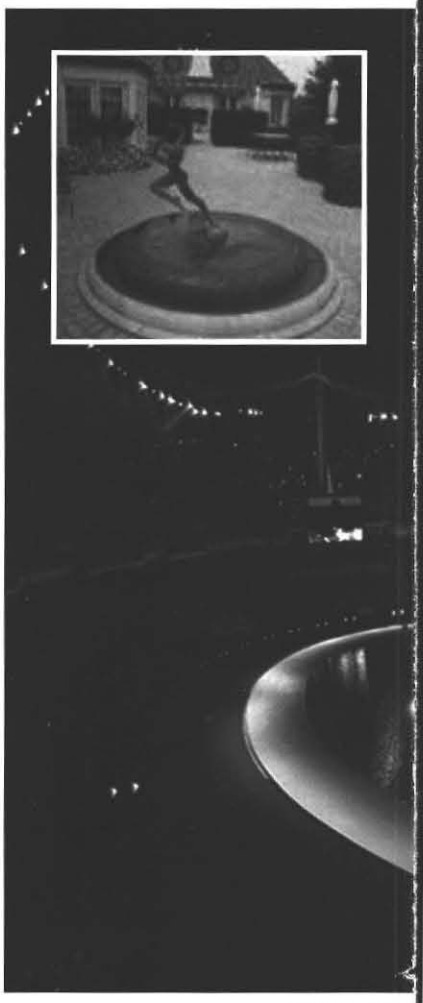
POND and WATERFALL SYSTEMS

Leading Koi collectors have optimized ECOsmarte Natural Oxygen over the last 9 years by incorporating UV and proper pond filtration. Ammonia levels have been managed on one hour per day ECOsmarte oxygen with extensive after testing on this 3,500 gallon pond (pictured left and below). You may order the Koi Package from ECOsmarte including: natural oxygen, pond filter, and glass media (pH control normally required in Koi applications), CO2 control recommended.

Mineral ions are safe and essential for humans, plants and animals. ECOsmarte leaves the healthy calcium and magnesium in the water with no chemical residual.

Crystal clear water without string algae, ammonia or nitrates. Sacramento, CA.

No scale, algae or mold on patina fountain.



ECOsmarte

Testimonials and Instructional Videos: www.ecosmarte.com

October 2, 1997

Dear ECOsmarte,

I am very pleased to share my experience with the ECOsmarte swimming pool treatment system, which I installed three months ago. I had been struggling with my pool since I moved in to my current residence 15 months ago. This is the story of my pool. When I moved in, the house had been vacant for several months and the pool experienced a major algae bloom. I spent the next month dealing with this--large amounts of chlorine shock treatment plus algaecide and flocculent. I even drained one half of the pool volume and refilled it in an attempt to improve water clarity. Please note that I have a covered and enclosed pool, and in the summertime, with green house effect, the pool house temperature is typically in excess of 100 degrees F, and the pool water temperature is in the mid to upper 80's. This is an ideal environment for algae and bacterial growth. After several weeks, I finally achieved acceptable water quality for swimming. This required

Eco smarte®

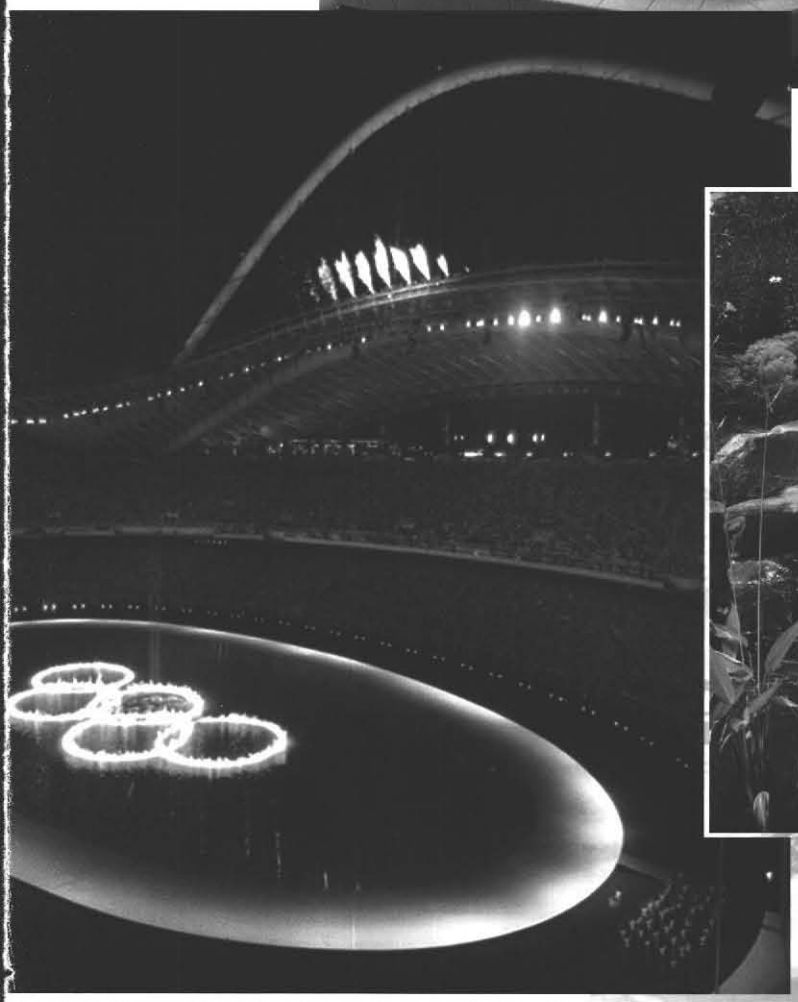
Minneapolis, MN

PRISTINE SPA WATER

An effective lower cost solution for spas and above ground pools. A single power-level system with two affordable models available. Call for details, our standard pool system can often run an attached spa.

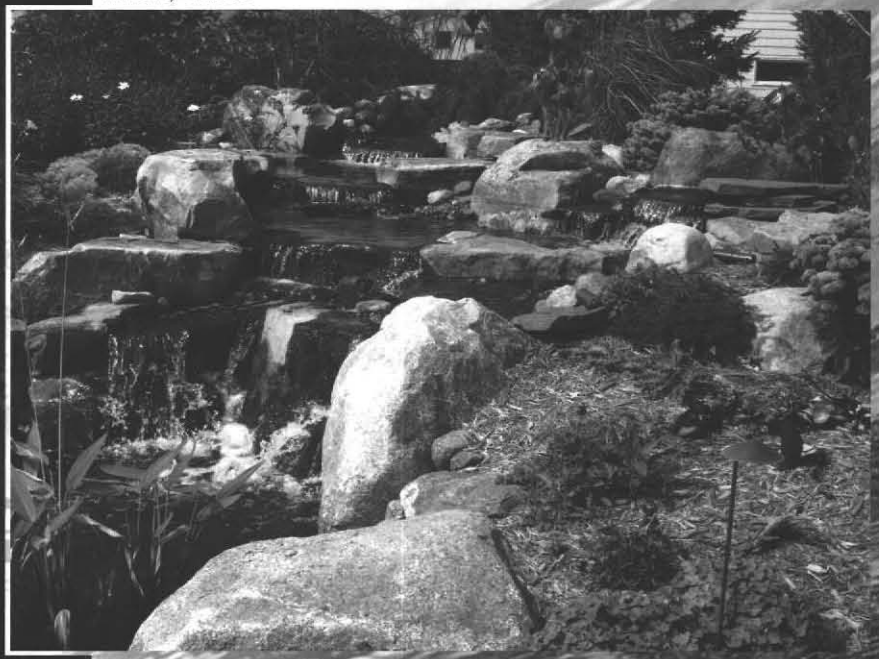
Safer than Ozone, more effective than Bromine or Bacquacil

Easier to use when you add CO^2 pH control.



Athens, Greece

handles between 300 and 2 million gallons as with the 2004 Athens Olympic Lake.



Medford, OR

frequent chlorination, several pounds of shock treatment every three days coupled with chlorine tablets in the floater. In addition copper algaecide was added frequently. I also replaced the sand in my filter, which I would run 12 hours a day. I assumed the slight residual water turbidity was a consequence of the thermal stimulus for microbiologic growth coupled with the relatively high porosity of my sand filter.

ECOsmarte has completely changed the quality of my pool. I had the system installed on a trial basis by my neighbor whose crystal clear outdoor pool has been the envy of the neighborhood. I knew that my indoor pool, with greenhouse temperature effect would be a major challenge for the ECOsmarte system and I remained skeptical that it would work. To make a long story short, within 2 days of installing the system my pool was crystal clear and chlorine free. I could visualize the detailed texture of the pool bottom for the first time! I did not have the ECOsmarte system tied in to the automatic timer initially and operated it manually each day. I then left town for a one week vacation in late August, leaving the system off. Imagine my dismay when I returned home to discover a major algae bloom of the same intensity as when I first moved into the house. I immediately turned on the ECOsmarte system and ran it continuously for 24 hours. The pool was clear the following day.

Needless to say, I finalized my purchase of the system on the spot. I tied the system into the timer, and it only requires operation 6 hours a day (as compared to the 12 hours per day pre ECOsmarte) and I have not added any chemical oxidants or algaecide for two months. I simply keep the water pH in the neutral range and ECOsmarte does the rest. The water quality is absolutely superb. I am very excited about this product, which I consider to be a breakthrough technology. I can confidently recommend this system to anyone without reservation. Thanks ECOsmarte.

Ray A. Wagner, M.D.
El Paso, TX

The Experts Agree...

ECOsmarte™ Systems
consume 1/10th the energy of ozone, have no toxic potentials and have the science and corporate credibility to back them up. These systems will pay for themselves with money saved on filters, salt, chemicals, electricity and water.

American Journal of Public Health
Halina Szejnwlad Brown, Donna Bishop and Carol Rowan contrast their estimates of skin absorption versus drinking for three toxic chemicals: Toluene, Ethylbenzene and Styrene. Depending on both the compound involved and the body region exposed, skin can act as a fairly strong barrier to chemical entry or no barrier at all. Their analyses were based on data published for the hand, one of the least porous areas of the body.

Their most surprising conclusion related to swimmers: Of the total chemicals taken in by a swimmer, 83% to 91% entered the body through the skin.

The Washington Post
The EPA raised "skin absorption chlorine" to its Top 10 Carcinogen watch list, June 1994.

General County Council of Aragón
"We would like to express you our great satisfaction for results we had got after installation of the ECOsmarte System in our olympic pool on November 2000. That had influence in a drastically reduction of chemicals (We consumed more than 66 gal. Sodium Hipoclorite a day and only 6 gal. now) and additionally an exceptional water quality, what merit us, congratulations from Waterpolo National Team (World Champion Team, nowadays) that opened this sportive installation and different teams participating in past King Cup Championship celebrated in our pool, because they considered the system free swimmers from inconvenient atmosphere created by chloramine-charged water, getting a reduction of tiredness and a higher sport productivity of each player. All of them considered that our pool is a model of treatment water and its conditions are excellent, breathing very well, and no irritation has to be suffered."

"With ECOsmarte System, we can state now, we have got higher physic-chemical, bacteriological and organoleptical water quality.
-Antonio Cesar Ronchel
Executive Chief Sportive Park, Ebro River

Minneapolis, MN
Oslo, Norway • Singapore
Toronto, Canada • Amsterdam, Benelux
Yucatan, Mexico • Manila, Philippines
Phoenix, AZ • Los Angeles, CA • Boulder, CO
Orlando, FL • Enid, OK • Boston, MA
Lewistown, MT • Winston-Salem, NC
Bridgeton, NJ • Long Island, NY
Sioux Falls, SD • Gordonsville, VA

MINNESOTA TECHNOLOGY FAST 50

You Owe It To Your Family
Protect Yourself From

Chlo-rine: a greenish-yellow, poisonous, gaseous chemical element with a suffocating odor, widely used as a disinfectant. The first chemical to be used for warfare during WW1. Chlorine is toxic and burns eyes, irritates skin and damages hair, etc.; symbol, Cl; at. no., 17

SCIENCE INFORMATION...
ON THE INTERNET SINCE 1994
Anywhere in the world you can receive all of the technical information on our products by simply accessing our health and science technology information on the web. Sorry, no orders by e-mail accepted. New testimonials are added every month.

Look us up today at:
www.ecosmarte.com

THE WORLD IS COMING TO US

Eco smarte®

PLANET FRIENDLY®

VISA DISCOVER MasterCard

1-800-466-7946 WORLD HQ
612-866-1200 International
CALL TODAY

TOWN OF AMHERST
AMHERST HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

FY12-6

Name on payment: Jennifer Brown Address on payment: 170 Idlina lane

Business/Property location: same
Address Owner

HEA009	Bakery R6510 443508		HEA013	Recreation Camp R6510 443503	
HEA001	Bed & Breakfast R6510 443516		HEA010	Removal of Offal R6510 443513	
HEA042	Body Arts & Tattoo R6510 443521		HEA021	Removal of Rubbish R6510 443520	
HEA002	Catering License R6510 443507		HEA046	Rental Registration R6510 432310	
HEA047	Fines R6510 482000		HEA014	Retail Store R6510 443514	
HEA003	Food Handler R6510 443515		HEA015	Sanitary Code Booklets R6510 432305	
HEA004	Frozen Deserts R6510 443501		HEA016	Septic Tank Installer R6510 443511	
HEA005	Health Dept. Housing Insp. R6510 432302		HEA017	Septic System Plan & Final R6510 443510	
HEA045	Ice Rinks R6510 443522		HEA018	Septic System Reinspection R6510 432301	
HEA034	Immunization Clinic R6510 432307		HEA026	Smoking & Tobacco Fines R6510 443518	
HEA006	Massage Therapy R6510 443504		HEA019	Sub-Division Review Fee R6510 432306	
HEA008	Motel R6510 443506		HEA012	Swimming Pool Permits R6510 443512 (construction permit)	$100.00
HEA011	Percolation Test R6510 432300		HEA020	Tanning Services R6510 443509	
HEA043	Plan Review R6510 432308		HEA022	Tobacco Permits R6510 443505	
HEA044	Porta Pottie R6510 432309		HEA___	R6510	
			HEA___	R6510	

TOTAL FEE:

AMHERST HEALTH DEPARTMENT SIGNATURE

07/06/11
DATE

Must Be Validated By The Collector's Office To Be Considered Paid

OFFICE USE ONLY

CHECK#	CASH
1532	

WHITE - APPLICANT YELLOW - COLLECTOR PINK - ACCOUNTING GOLD - HEALTH DEPARTMENT

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART A
CERTIFICATION (continued)

Property Address: 170 Iduna Ln. Amherst, MA
Owner: Mary Collura
Date of Inspection: Aug. 15+18, '97

B] SYSTEM CONDITIONALLY PASSES (continued)

no Sewage backup or breakout or high static water level observed in the distribution box is due to broken or obstructed pipe(s) or due to a broken, settled or uneven distribution box. The system will pass inspection if (with approval of the Board of Health). Describe observations: No distribution box in this system.

_____ broken pipe(s) are replaced
_____ obstruction is removed
_____ distribution box is levelled or replaced

no The system required pumping more than four times a year due to broken or obstructed pipe(s). The system will pass inspection if (with approval of the Board of Health):

_____ broken pipe(s) are replaced
_____ obstruction is removed

C] FURTHER EVALUATION IS REQUIRED BY THE BOARD OF HEALTH:

No Conditions exist which require further evaluation by the Board of Health in order to determine if the system is failing to protect the public health, safety and the environment.

1) **SYSTEM WILL PASS UNLESS BOARD OF HEALTH DETERMINES THAT THE SYSTEM IS NOT FUNCTIONING IN A MANNER WHICH WILL PROTECT THE PUBLIC HEALTH AND SAFETY AND THE ENVIRONMENT:**

No Cesspool or privy is within 50 feet of a surface water
No Cesspool or privy is within 50 feet of a bordering vegetated wetland or a salt marsh.

2) **SYSTEM WILL FAIL UNLESS THE BOARD OF HEALTH (AND PUBLIC WATER SUPPLIER, IF APPROPRIATE) DETERMINES THAT THE SYSTEM IS FUNCTIONING IN A MANNER THAT PROTECTS THE PUBLIC HEALTH AND SAFETY AND THE ENVIRONMENT:**

no The system has a septic tank and soil absorption system (***SAS***) and the SAS is within 100 feet to a surface water supply or tributary to a surface water supply.
no The system has a septic tank and soil absorption system and the SAS is within a Zone I of a public water supply well.
no The system has a septic tank and soil absorption system and the SAS is within 50 feet of a private water supply well.
no The system has a septic tank and soil absorption system and the SAS is less than 100 feet but 50 feet or more from a private water supply well, unless a well water analysis for coliform bacteria and volatile organic compounds indicates that the well is free from pollution from that facility and the presence of ammonia nitrogen and nitrate nitrogen is equal to or less than 5 ppm. Method used to determine distance _____ **(approximation not valid)**.

3) **OTHER**

_____
_____
_____

#170

COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ONE WINTER STREET, BOSTON, MA 02108 617-292-5500

WILLIAM F. WELD
Governor

ARGEO PAUL CELLUCCI
Lt. Governor

TRUDY COXE
Secretary

DAVID B. STRUHS
Commissioner

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART A
CERTIFICATION

Property Address: 170 Idura Ln Amherst, MA 01002
Date of Inspection: August 15 + 18, 1997
Name of Inspector: Robert Stover
Address of Owner: (If different) John & Mary Collura Same

I am a DEP approved system inspector pursuant to Section 15.340 of Title 5 (310 CMR 15.000) (413) 253-3287
Company Name: Amherst Civil Engineering
Mailing Address: P.O. Box 3312, Amherst, MA 01004-3312
Telephone Number: (413) 256-3400

CERTIFICATION STATEMENT

I certify that I have personally inspected the sewage disposal system at this address and that the information reported below is true, accurate and complete as of the time of inspection. The inspection was performed based on my training and experience in the proper function and maintenance of on-site sewage disposal systems. The system:

✓ Passes
___ Conditionally Passes
___ Needs Further Evaluation By the Local Approving Authority
___ Fails

Inspector's Signature: Robert W. Stover **Date:** Aug 18, 1997

The System Inspector shall submit a copy of this inspection report to the Approving Authority within thirty (30) days of completing this inspection. If the system is a shared system or has a design flow of 10,000 gpd or greater, the inspector and the system owner shall submit the report to the appropriate regional office of the Department of Environmental Protection. The original should be sent to the system owner and copies sent to the buyer, if applicable, and the approving authority.

INSPECTION SUMMARY: Check ***A, B, C, or D***:

A] SYSTEM PASSES:

✓ I have not found any information which indicates that the system violates any of the failure criteria as defined in 310 CMR 15.303. Any failure criteria not evaluated are indicated below.

COMMENTS: _____

B] SYSTEM CONDITIONALLY PASSES:

No One or more system components as described in the "Conditional Pass" section need to be replaced or repaired. The system, upon completion of the replacement or repair, as approved by the Board of Health, will pass.

Indicate yes, no, or not determined (**Y**, **N**, or **ND**). Describe basis of determination in all instances. If "not determined", explain why not.

no The septic tank is metal, unless the owner or operator has provided the system inspector with a copy of a Certificate of Compliance (attached) indicating that the tank was installed within twenty (20) years prior to the date of the inspection; or the septic tank, whether or not metal, is cracked, structurally unsound, shows substantial infiltration or exfiltration, or tank failure is imminent. The system will pass inspection if the existing septic tank is replaced with a conforming septic tank as approved by the Board of Health.

9/11/97

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART A
CERTIFICATION (continued)

Property Address: 170 Iduna Ln. Amherst, MA
Owner: Mary Collura
Date of Inspection: Aug 15 + 18, 1997

D] SYSTEM FAILS:

You must indicate either "Yes" or "No" as to each of the following:

NO I have determined that the system violates one or more of the following failure criteria as defined in 310 CMR 15.303. The basis for this determination is identified below. The Board of Health should be contacted to determine what will be necessary to correct the failure.

Yes	No	
	✓	Backup of sewage into facility or system component due to an overloaded or clogged SAS or cesspool.
	✓	Discharge or ponding of effluent to the surface of the ground or surface waters due to an overloaded or clogged SAS or cesspool.
N/A		Static liquid level in the distribution box above outlet invert due to an overloaded or clogged SAS or cesspool. no dist. box in system.
N/A		Liquid depth in cesspool is less than 6" below invert or available volume is less than 1/2 day flow.
	✓	Required pumping more than 4 times in the last year **NOT** due to clogged or obstructed pipe(s). Number of times pumped ___.
	✓	Any portion of the Soil Absorption System, cesspool or privy is below the high groundwater elevation.
N/A		Any portion of a cesspool or privy is within 100 feet of a surface water supply or tributary to a surface water supply.
N/A		Any portion of a cesspool or privy is within a Zone I of a public well.
N/A		Any portion of a cesspool or privy is within 50 feet of a private water supply well.
N/A		Any portion of a cesspool or privy is less than 100 feet but greater than 50 feet from a private water supply well with no acceptable water quality analysis. If the well has been analyzed to be acceptable, attach copy of well water analysis for coliform bacteria, volatile organic compounds, ammonia nitrogen and nitrate nitrogen.

E] LARGE SYSTEM FAILS:

You must indicate either "Yes" or "No" as to each of the following:

The following criteria apply to large systems in addition to the criteria above:

N/A The system serves a facility with a design flow of 10,000 gpd or greater (Large System) and the system is a significant threat to public health and safety and the environment because one or more of the following conditions exist:

Yes	No	
		the system is within 400 feet of a surface drinking water supply
		the system is within 200 feet of a tributary to a surface drinking water supply
		the system is located in a nitrogen sensitive area (Interim Wellhead Protection Area - IWPA) or a mapped Zone II of a public water supply well)

The owner or operator of any such system shall bring the system and facility into full compliance with the groundwater treatment program requirements of 314 CMR 5.00 and 6.00. Please consult the local regional office of the Department for further information.

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART B
CHECKLIST

Property Address: 170 Iduna Ln
Owner: Amherst, MA
Date of Inspection: Mary Collura
Aug 15+ 18, 1997

Check if the following have been done: You must indicate either "Yes" or "No" as to each of the following:

Yes	No	
✓		Pumping information was provided by the owner occupant, or Board of Health.
✓		None of the system components have been pumped for at least two weeks and the system has been receiving normal flow rates during that period. Large volumes of water have not been introduced into the system recently or as part of this inspection.
✓		As built plans have been obtained and examined. Note if they are not available with N/A.
✓		The facility or dwelling was inspected for signs of sewage back-up.
✓		The system does not receive non-sanitary or industrial waste flow.
✓		The site was inspected for signs of breakout.
✓		All system components, excluding the Soil Absorption System, have been located on the site. one part of the top of the dry well was uncovered.
✓		The septic tank manholes were uncovered, opened, and the interior of the septic tank was inspected for condition of baffles or tees, material of construction, dimensions, depth of liquid, depth of sludge, depth of scum.

The size and location of the Soil Absorption System on the site has been determined based on:

✓		The facility owner (and occupants, if different from owner) were provided with information on the proper maintenance of Sub-Surface Disposal System
✓		Existing information. Ex. Plan at B.O.H.
✓		Determined in the field (if any of the failure criteria related to Part C is at issue, approximation of distance is unacceptable) [15.302(3)(b)] Location confirmed by uncovering one part of the top of the dry well.

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART C
SYSTEM INFORMATION

Property Address: 170 Iduna Ln. Amherst, MA
Owner: Mary Collura
Date of Inspection: Aug 15 + 18, 1997

FLOW CONDITIONS

RESIDENTIAL:
Design flow: 660 g.p.d./bedroom for S.A.S.
Number of bedrooms: 4
Number of current residents: 2
Garbage grinder (yes or no): yes ——— removal of grinder strongly recommended.
Laundry connected to system (yes or no): yes
Seasonal use (yes or no): no
Water meter readings, if available (last two (2) year usage (gpd): From 6/7/95 until 6/3/97 12,200 cu.ft. used 12,200 x 7.48 = 91256 Gal. ÷ 726 Days =
Sump Pump (yes or no): no
Ave. Usage = 125.7 Gal./Day

Last date of occupancy: occupied at time of insp

COMMERCIAL/INDUSTRIAL:
Type of establishment: N/A
Design flow: _____ gallons/day
Grease trap present: (yes or no) ___
Industrial Waste Holding Tank present: (yes or no) ___
Non-sanitary waste discharged to the Title 5 system: (yes or no) ___
Water meter readings, if available: _____

Last date of occupancy: _____

OTHER: (Describe) _____
Last date of occupancy: _____

GENERAL INFORMATION

PUMPING RECORDS and source of information: pumped every 3-5 yrs by recollection of owner
System pumped as part of inspection: (yes or no) yes
If yes, volume pumped: 1000 gallons
Reason for pumping: inspection + routine maintenance

TYPE OF SYSTEM
✓ Septic tank/~~distribution box~~/soil absorption system
_____ Single cesspool
_____ Overflow cesspool
_____ Privy
_____ Shared system (yes or no) (if yes, attach previous inspection records, if any)
_____ I/A Technology etc. Copy of up to date contract?
Other _____

APPROXIMATE AGE of all components, date installed (if known) and source of information: June, 1979 from original permit application

Sewage odors detected when arriving at the site: (yes or no) no

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART C
SYSTEM INFORMATION (continued)

Property Address: 170 Iduna Ln Amherst, MA
Owner: Mary Collura
Date of Inspection: Aug 15 + 18, 1997

BUILDING SEWER:
(Locate on site plan)

Depth below grade: under slab
Material of construction: __ cast iron ✓ 40 PVC __ other (explain)

Distance from private water supply well or suction line 5'
Diameter 3"
Comments: (condition of joints, venting, evidence of leakage, etc.)
Where observable in good condition

SEPTIC TANK: ✓
(locate on site plan)

Depth below grade: 14" ±
Material of construction: ✓ concrete __ metal __ Fiberglass __ Polyethylene __ other(explain)

If tank is metal, list age ___ Is age confirmed by Certificate of Compliance ___ (Yes/No)

Dimensions: 8.5' X 5.5' X 4.0' Liquid Depth
Sludge depth: 6"
Distance from top of sludge to bottom of outlet tee or baffle: 28"
Scum thickness: 2-3"
Distance from top of scum to top of outlet tee or baffle: 6"
Distance from bottom of scum to bottom of outlet tee or baffle: 8"
How dimensions were determined: tape measure

Comments:
(recommendation for pumping, condition of inlet and outlet tees or baffles, depth of liquid level in relation to outlet invert, structural integrity, evidence of leakage, etc.) I recommend annual pumping + removal of garbage grinder to prolong life of aging leach pit. Inlet and outlet baffles are cast-in-place concrete in good condition. Structural integrity of tank where observable. No evidence of leakage observed. Liquid level was at invert of outlet pipe.

GREASE TRAP: N/A
(locate on site plan)

Depth below grade: ___
Material of construction: __ concrete __ metal __ Fiberglass __ Polyethylene __ other(explain)

Dimensions: ___
Scum thickness: ___
Distance from top of scum to top of outlet tee or baffle: ___
Distance from bottom of scum to bottom of outlet tee or baffle: ___
Date of last pumping: ___

Comments:
(recommendation for pumping, condition of inlet and outlet tees or baffles, depth of liquid level in relation to outlet invert, structural integrity, evidence of leakage, etc.)

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART C
SYSTEM INFORMATION (continued)

Property Address: 170 Iduna Ln, Amherst, MA
Owner: Mary Collura
Date of Inspection: Aug. 15 + 18, 1997

SOIL ABSORPTION SYSTEM (SAS): ✓
(locate on site plan, if possible; excavation not required, but may be approximated by non-intrusive methods)

If not determined to be present, explain: One part of top of dry well was excavated to confirm location.

Type:
leaching pits, number: 1
leaching chambers, number: ___
leaching galleries, number: ___
leaching trenches, number, length: ___
leaching fields, number, dimensions: ___
overflow cesspool, number: ___
Alternative system: ___
Name of Technology: ___

Leach Pit Dimensions from as-built plan: 1000 Gal. dry well (8.5'L x 5.5 W x 4' Liquid level) in a pit of washed stone (12' x 12').

Comments:
(note condition of soil, signs of hydraulic failure, level of ponding, condition of vegetation, etc.)
Soil and vegetation normal. Interior of dry well not inspected - no evidence of hydraulic failure or ponding observed

CESSPOOLS: N/A
(locate on site plan)

Number and configuration: ___
Depth-top of liquid to inlet invert: ___
Depth of solids layer: ___
Depth of scum layer: ___
Dimensions of cesspool: ___
Materials of construction: ___
Indication of groundwater: ___
inflow (cesspool must be pumped as part of inspection) ___

Comments:
(note condition of soil, signs of hydraulic failure, level of ponding, condition of vegetation, etc.)

PRIVY: N/A
(locate on site plan)

Materials of construction: ___ Dimensions: ___
Depth of solids: ___
Comments:
(note condition of soil, signs of hydraulic failure, level of ponding, condition of vegetation, etc.)

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART C
SYSTEM INFORMATION (continued)

Property Address: 170 Iduna Ln. Amherst, MA
Owner: Mary Collura
Date of Inspection: Aug 15+18, 1997

TIGHT OR HOLDING TANK: N/A (Tank must be pumped prior to, or at time, of inspection)
(locate on site plan)

Depth below grade:____
Material of construction: __concrete __metal __Fiberglass __Polyethylene __other(explain)

Dimensions:_____
Capacity:_____ gallons
Design flow:_____ gallons/day
Alarm level:_____ Alarm in working order ___ Yes; ___ No
Date of previous pumping: _____
Comments:
(condition of inlet tee, condition of alarm and float switches, etc.)

DISTRIBUTION BOX: N/A
(locate on site plan) Not necessary for leach pit/dry well system.

Depth of liquid level above outlet invert:_____

Comments:
(note if level and distribution is equal, evidence of solids carryover, evidence of leakage into or out of box, etc.)_____

PUMP CHAMBER: N/A
(locate on site plan)

Pumps in working order: (Yes or No)_____
Alarms in working order (Yes or No)_____
Comments:
(note condition of pump chamber, condition of pumps and appurtenances, etc.) _____

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART C
SYSTEM INFORMATION (continued)

Property Address: 170 Iduna Ln Amherst, MA
Owner: Mary Collura
Date of Inspection: Aug 15+18, 1997

Depth to Groundwater >6 Feet

Please indicate all the methods used to determine High Groundwater Elevation:

____ Obtained from Design Plans on record

____ Observation of Site (Abutting property, observation hole, basement sump etc.)

____ Determine it from local conditions

____ Check with local Board of health

____ Check FEMA Maps

____ Check pumping records

____ Check local excavators, installers

____ Use USGS Data

Describe in your own words how you established the High Groundwater Elevation. (**Must** be completed)

1.) Soil survey of Hampshire Co. - Central Part (Dec. 1981) - indicates this site has HgC soils with seasonal high groundwater at a depth of greater than 6 feet.

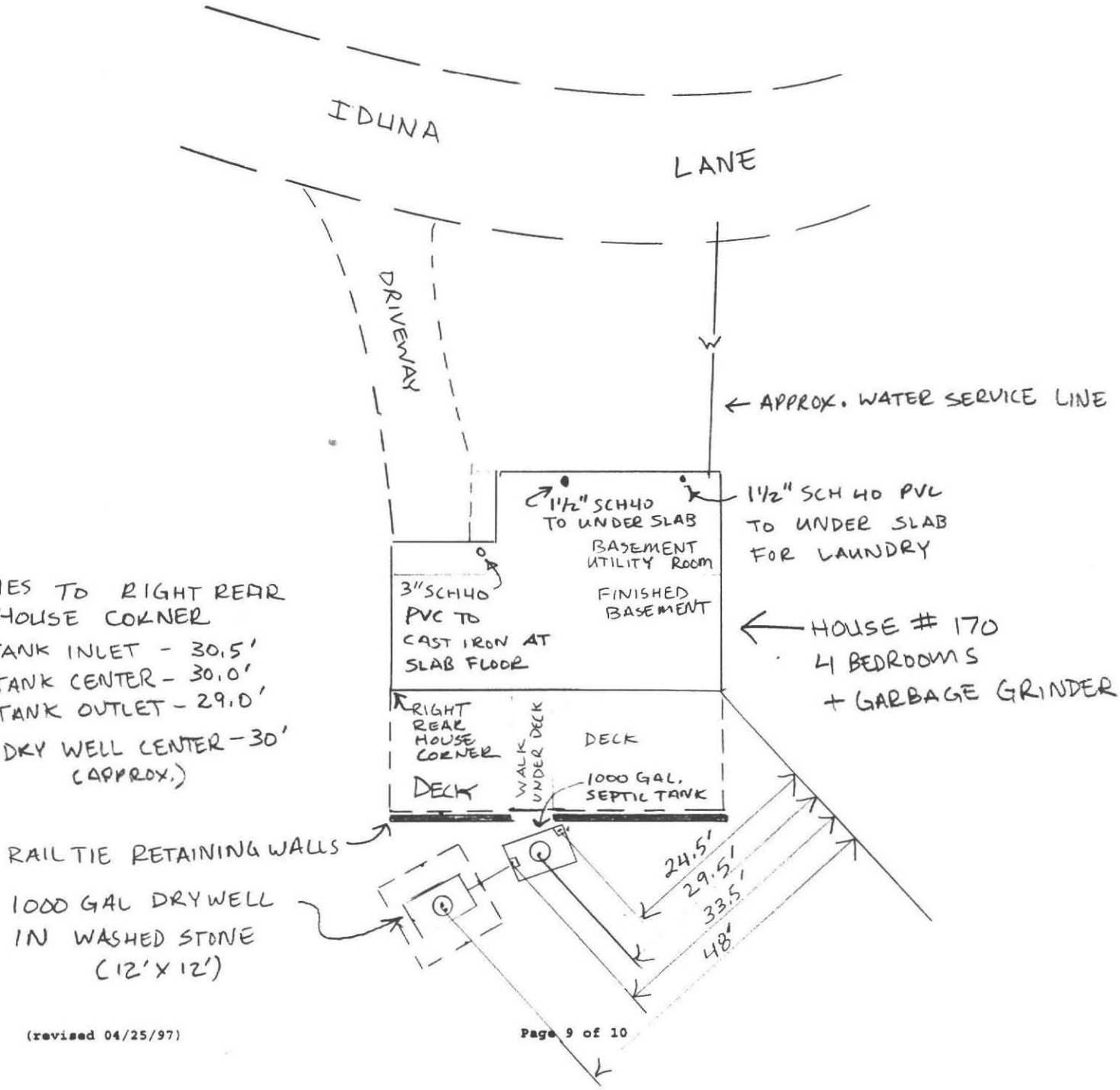
2.) Original application for Disposal Works Construction Permit submitted by Almer M. Huntley, P.E. in June, 1979 indicated no ground water. Depth of test pit was not specified.

SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART C
SYSTEM INFORMATION (continued)

Property Address: 170 Iduna Ln Amherst, MA
Owner: Mary Collura
Date of Inspection: Aug 15 + 18, 1997

SKETCH OF SEWAGE DISPOSAL SYSTEM:

include ties to at least two permanent references landmarks or benchmarks
locate all wells within 100' (Locate where public water supply comes into house)



BOARD OF HEALTH, AMHERST, MASSACHUSETTS

APPLICATION FOR DISPOSAL WORKS CONSTRUCTION PERMIT

No. 79-11 Date Jun. 14, 1979 Fee 15.00 Date Rec'd. JUN 14 1979 By CED

Application is hereby made for a permit to Construct (X) or Repair ( ) an Individual Sewage Disposal System at:

Location—Address 178 Iduna Lane or Lot No. Lot 22

Owner John Collura Address Amherst

Contractor A. Conklin (Possibly Bill Clark) Address "

Type of Building Dwelling Dimensions 28x32 Size Lot 41,562 s.f.

Dwelling—No. of Bedrooms 3 Expansion Attic ( ) Garbage Grinder ( )

Other _____ No. of persons _____ Showers ( )

Other fixtures _____

Town Water? yes Type of Well _____

Design Flow 55 gallons per person per day. Total daily flow 330 gallons

Septic Tank—Liquid capacity 1000 gallons Dimensions: L 8'-6" W 4'-5" D 5'-5"

Disposal Trench—No. _____ Width _____ Total Length _____ Total leaching area _____ sq. ft.

Disposal Bed—No. _____ Diameter _____ Depth below inlet _____ Total leaching area _____ sq. ft.

Dry Well—No. 1 Diameter _____ Depth below inlet _____ Dimensions: see sketch x _____ x _____

Other: Distribution box ( ) No. _____ Dosing tank ( )

(Depth of Soil Line Below finished grade at foundation _____)

Percolation Test Results Performed by Huntley Assoc, Inc. Date 4-26-73

Test Pit No. 1 .67 minutes per inch Depth of Test Pit 42"

Test Pit No. 2 _____ minutes per inch Depth of Test Pit _____

Description of Soil sand w/trace of gravel Depth to Ground Water none

Will *disposal area* be filled? no Cut down? no

(On reverse side or separate sheet, show plot plan with building. Include dimensions, distances from all boundaries. Show location of wells, streams, ledge, large trees, etc.)

AGREEMENT: The undersigned agrees to construct the aforedescribed individual sewage disposal system in accordance with the provisions of Article XI of the Sanitary Code and regulations of the Amherst Board of Health. The undersigned further agrees not to place the system in operation until a Certificate of Compliance has been issued by this board of health.

A. E. Conklin 6/14/79
Owner or builder date

Application Approved by C E Dailey 6/14/79
date

Application Disapproved *for the following reasons:*

COMMONWEALTH OF MASSACHUSETTS ALMER M. HUNTLEY, JR. No. 9419 REGISTERED PROFESSIONAL ENGINEER

Almer M. Huntley Jr.

BOARD OF HEALTH, AMHERST, MASSACHUSETTS

CERTIFICATE OF COMPLIANCE

THIS IS TO CERTIFY, That the individual Sewage Disposal System installed ( ) or repaired ( ) by _____ at _____ has been constructed in accordance with the provisions of
INSTALLER

Article XI of the State Sanitary Code as described in the application for Disposal Works Construction Permit No. _____ dated _____

The issuance of this certificate shall not be construed as a guarantee that the system will function satisfactorily.

DATE _____ Inspector _____

BOARD OF HEALTH, AMHERST, MASSACHUSETTS

DISPOSAL WORKS CONSTRUCTION PERMIT

No. 79-11

Permission is hereby granted A. Conklin - (Bill Clark to construct (X) or repair ( ) an Individual Sewage Disposal System at Lot # 22 Iduna Lane as shown on the application for Disposal Works Construction Permit No. 79-11

This permit is issued with the understanding that future alterations or additions will be made if necessary. This permit shall not be construed as permission to create or maintain any sewage nuisance and in the issuance of this permit the Board of Health assumes no responsibility for the future operation or maintenance of the system.

DATE 6/14/79

C E Dailey
Board of Health

Mr. John Colluxa
170 Colum Lane

BOARD OF HEALTH

TOWN OF AMHERST, MASSACHUSETTS

LOT 22 IDUNA LANE PERMIT 79-11

Important Information Regarding Your Private Sewage Disposal System

DISPLAY THIS DOCUMENT IN A PROMINENT PLACE

Owner JOHN COLLURA Address 54 LONGMEADOW DR.

Installer KARL'S EXCAVATING Address RIVER DR., HADLEY.

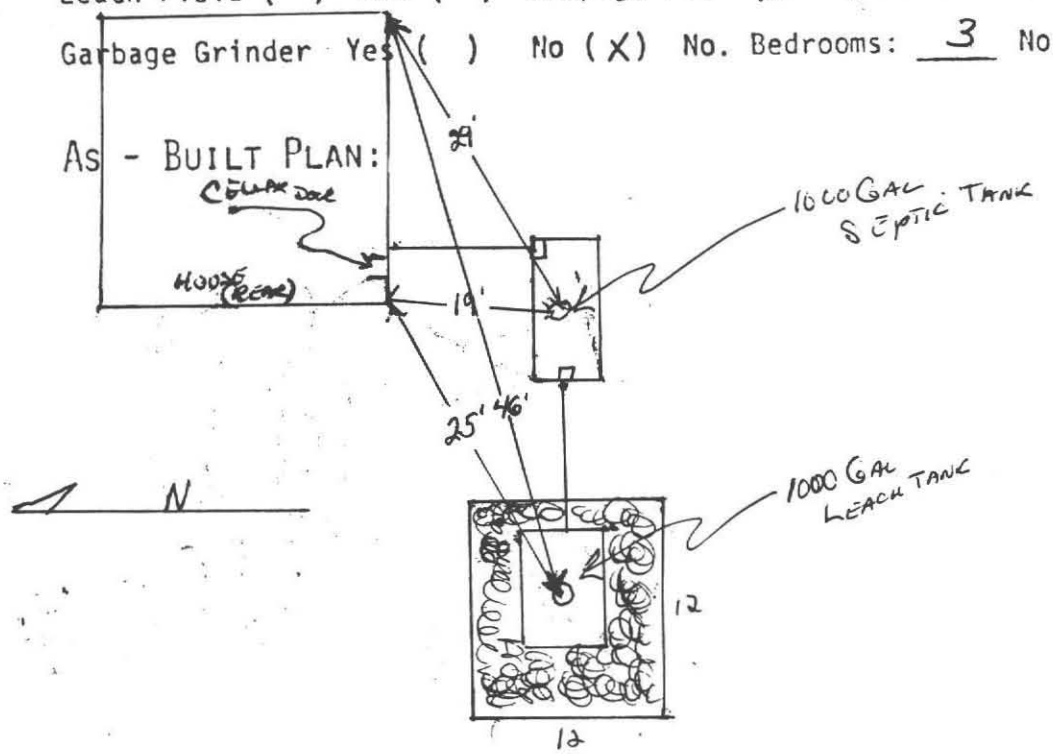
Date Installation Inspected and Approved JUNE 10, 1979

Description of System: Tank Capacity: 1000

Leach Field ( ) Bed ( ) Seepage Pit (X) Square Feet: 432 □

Garbage Grinder Yes ( ) No (X) No. Bedrooms: 3 No. People 6

AS - BUILT PLAN:



PROPER MAINTENANCE OF YOUR PRIVATE SEWAGE DISPOSAL SYSTEM

1. This system must be inspected periodically and the tank pumped out at an interval not to exceed 3 years.
2. For your protection sanitary pumpers are licensed by the Amherst Board of Health.
3. Regular pumping is crucial to avoid early failure and costly repairs of the system.
4. DO NOT dispose into the system such items as rags, string, sanitary napkins, coffee grounds as they can cause it to clog and fail.
5. Further information can be obtained by contacting your Health Department at 253-7077.

BOARD OF HEALTH, AMHERST, MASSACHUSETTS

APPLICATION FOR DISPOSAL WORKS CONSTRUCTION PERMIT

No. 79-11 Date Jun. 14, 1979 Fee 15.00 Date Rec'd. JUN 14 1979 By CED

Application is hereby made for a permit to Construct (X) or Repair ( ) an Individual Sewage Disposal System at:

Location—Address 170 Iduna Lane or Lot No. Lot 22

Owner John Collura Address Amherst

Contractor A. Conklin (Probably Bill Clark) Address "

Type of Building Dwelling Dimensions 28x32 Size Lot 41,562 s.f.

Dwelling—No. of Bedrooms 3 Expansion Attic ( ) Garbage Grinder ( )

Other _____ No. of persons _____ Showers ( )

Other fixtures _____

Town Water? yes Type of Well _____

Design Flow 55 gallons per person per day. Total daily flow 330 gallons

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Disposal Bed—No. _____ Diameter _____ Depth below inlet _____ Total leaching area _____ sq. ft.

Dry Well—No. 1 Diameter _____ Depth below inlet _____ Dimensions: see sketch x _____ x _____

Other: Distribution box ( ) No. _____ Dosing tank ( )

(Depth of Soil Line Below finished grade at foundation _____)

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Test Pit No. 1 .67 minutes per inch Depth of Test Pit 42"

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Description of Soil sand w/trace of gravel Depth to Ground Water none

Will *disposal area* be filled? no Cut down? no

(On reverse side or separate sheet, show plot plan with building. Include dimensions, distances from all boundaries. Show location of wells, streams, ledge, large trees, etc.)

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A. E. Conklin — Owner or builder — 6/14/79 date

Application Approved by C E Dailey — 6/14/79 date

Application Disapproved *for the following reasons:*

BOARD OF HEALTH, AMHERST, MASSACHUSETTS

CERTIFICATE OF COMPLIANCE

THIS IS TO CERTIFY, That the individual Sewage Disposal System installed ( ) or repaired ( ) by _____ at _____ has been constructed in accordance with the provisions of
INSTALLER

Article XI of the State Sanitary Code as described in the application for Disposal Works Construction Permit No. _____ dated _____

The issuance of this certificate shall not be construed as a guarantee that the system will function satisfactorily.

DATE _____ Inspector _____

BOARD OF HEALTH, AMHERST, MASSACHUSETTS

DISPOSAL WORKS CONSTRUCTION PERMIT

No. 79-11

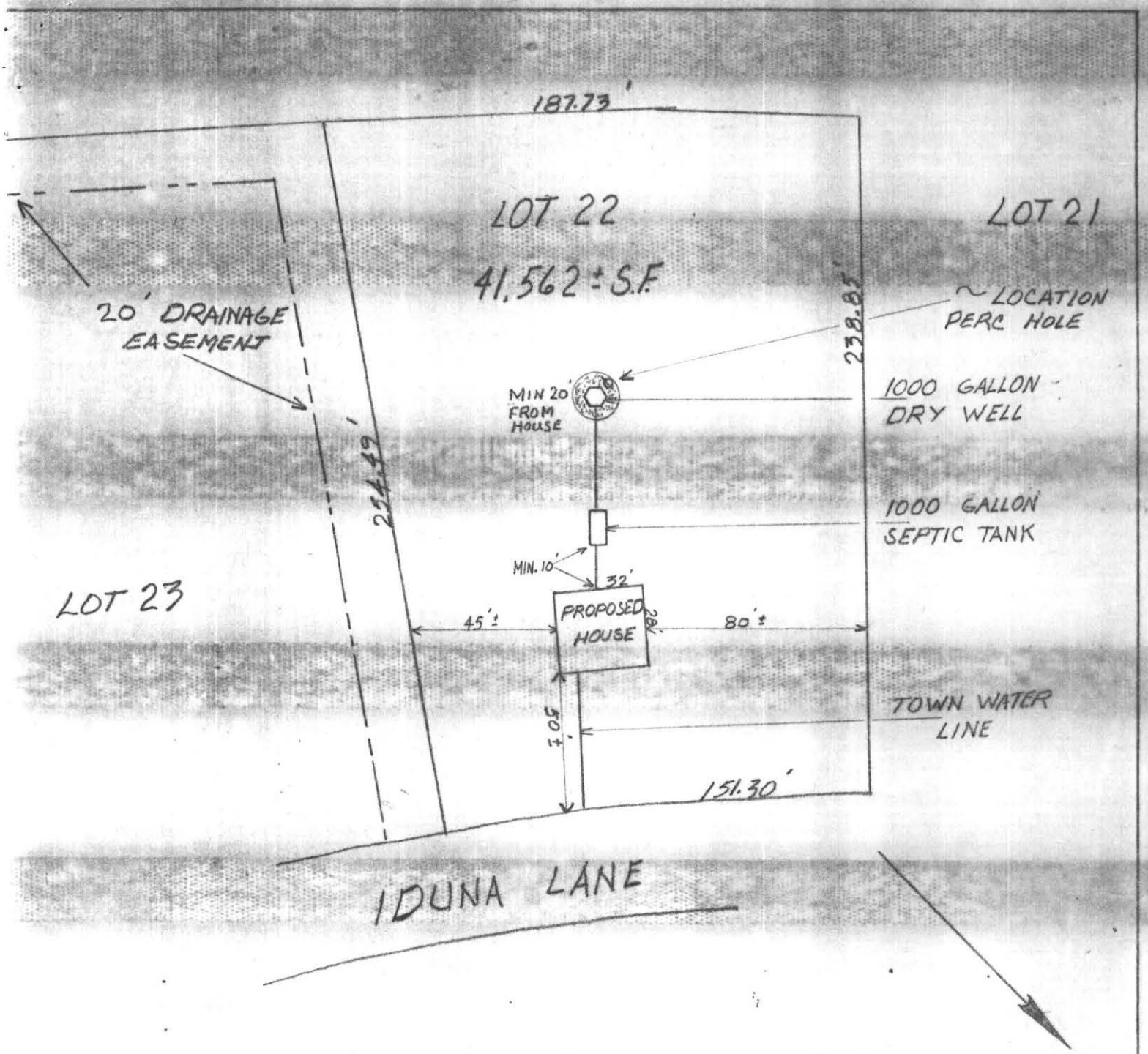
Permission is hereby granted A. Conklin - (Bill Clark to construct (X) or repair ( ) an Individual Sewage Disposal System at Lot # 22 Iduna Lane as shown on the application for Disposal Works Construction Permit No. 79-11

This permit is issued with the understanding that future alterations or additions will be made if necessary. This permit shall not be construed as permission to create or maintain any sewage nuisance and in the issuance of this permit the Board of Health assumes no responsibility for the future operation or maintenance of the system.

DATE 6/14/79 — C E Dailey, Board of Health

ALMER M. HUNTLEY, JR. No. 9419 REGISTERED PROFESSIONAL ENGINEER COMMONWEALTH OF MASSACHUSETTS

Almer M. Huntley Jr.



PLAN OF PROPOSED SEWAGE DISPOSAL SYSTEM
LOT 22- IDUNA LANE, AMHERST
PREPARED FOR JOHN COLLURA

COMMONWEALTH OF MASSACHUSETTS
ALMER M. HUNTLEY, JR. No. 9419
REGISTERED PROFESSIONAL ENGINEER

Almer M. Huntley Jr.

ALMER HUNTLEY, JR. & ASSOCIATES, INC.
REGISTERED LAND SURVEYORS & CIVIL ENGINEERS
125 PLEASANT STREET
NORTHAMPTON, MASS.

DRAWN: DJT
SCALE: 1" = 50'
DATE: 6-13-79

NOTE:
ALL WORK TO BE DONE IN ACCORDANCE WITH THE ENVIRONMENTAL CODE - TITLE 5

OBSERVATION PITS

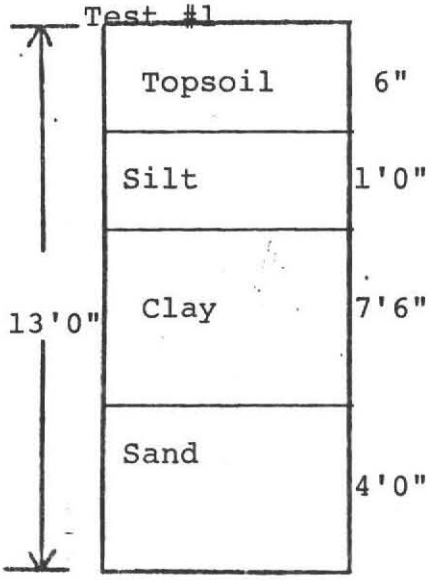
REQUESTED BY: Howard Atkins

LOCATION: Iduna Lane
Amherst, MA

MAILING ADDRESS:

DATE: 4/26/73 **OBSERVER:** R.P.B.

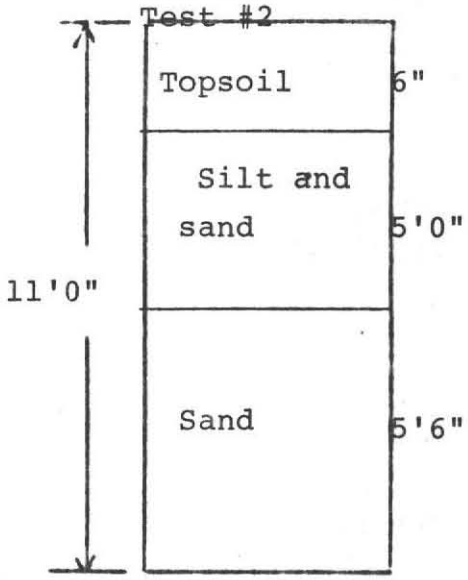
Lot #20
Test #1



Groundwater NONE

Perc Rate

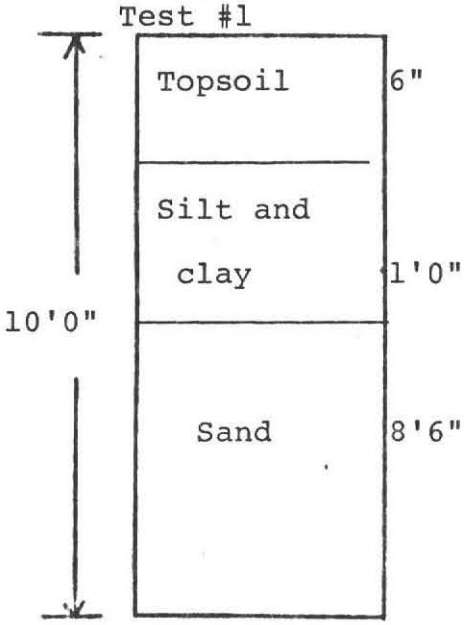
Lot #20
Test #2



Groundwater NONE

Perc Rate .67 min/in

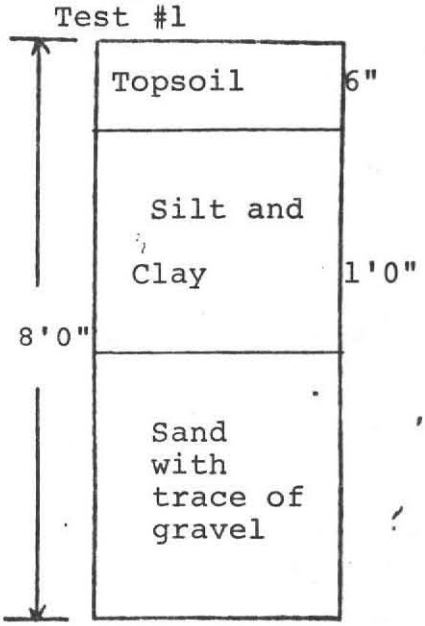
Lot #21
Test #1



Groundwater NONE

Perc Rate .67 min/in

Lot #22
Test #1



Groundwater NONE

Perc Rate .67 min/in

* **Overnight Test**

OBSERVATION PITS

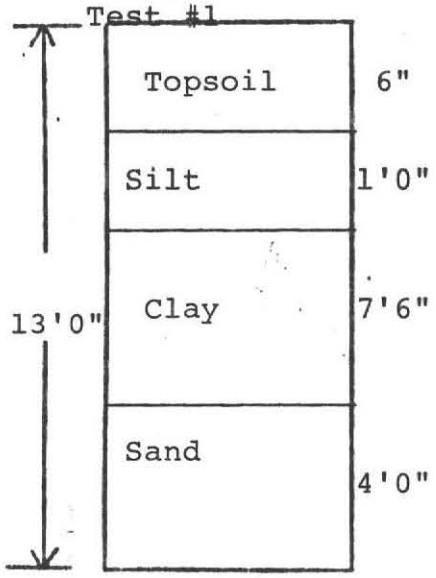
REQUESTED BY: Howard Atkins

LOCATION: Iduna Lane
Amherst, MA

MAILING ADDRESS:

DATE: 4/26/73 **OBSERVER:** R.P.B.

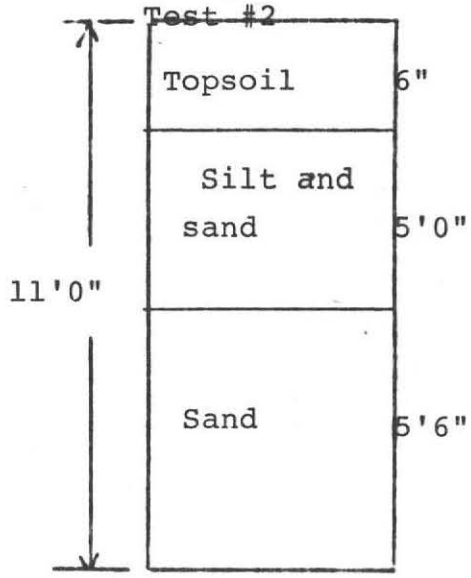
Lot #20
Test #1



Groundwater NONE

Perc Rate

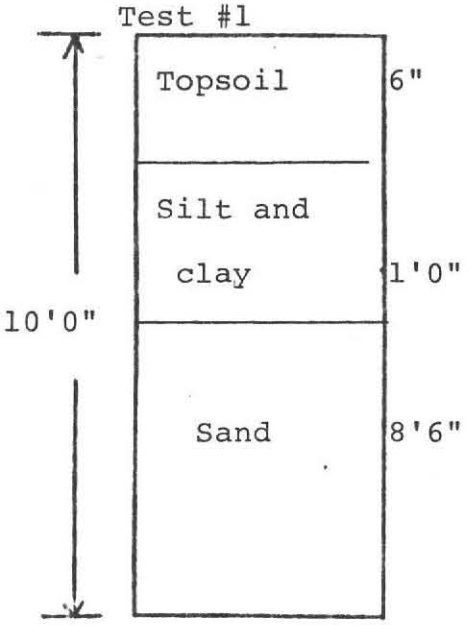
Lot #20
Test #2



Groundwater NONE

Perc Rate .67 min/in

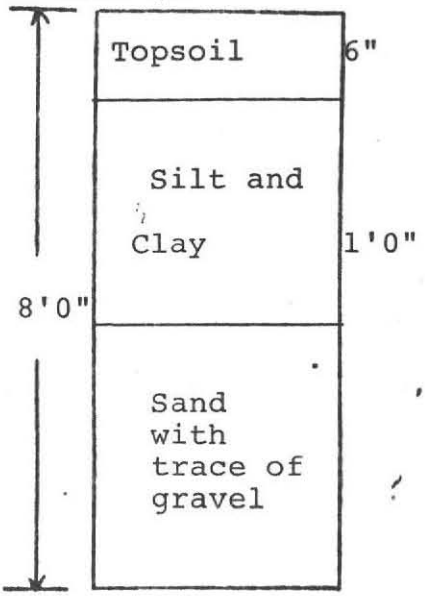
Lot #21
Test #1



Groundwater NONE

Perc Rate .67 min/in

Lot #22
Test #1



Groundwater NONE

Perc Rate .67 min/in

* Overnight Test

ALMER HUNTLEY, JR., & ASSOCIATES, INC.
SURVEYORS · ENGINEERS · PLANNERS

BOARD OF HEALTH

TOWN OF AMHERST, MASSACHUSETTS

LOT 22 IDUNA LANE PERMIT 79-11

Important Information Regarding Your Private Sewage Disposal System

DISPLAY THIS DOCUMENT IN A PROMINENT PLACE

Owner JOHN COLLURA Address 54 LONGMEADOW DR.

Installer KARL'S EXCAVATING Address RIVER DR., HADLEY.

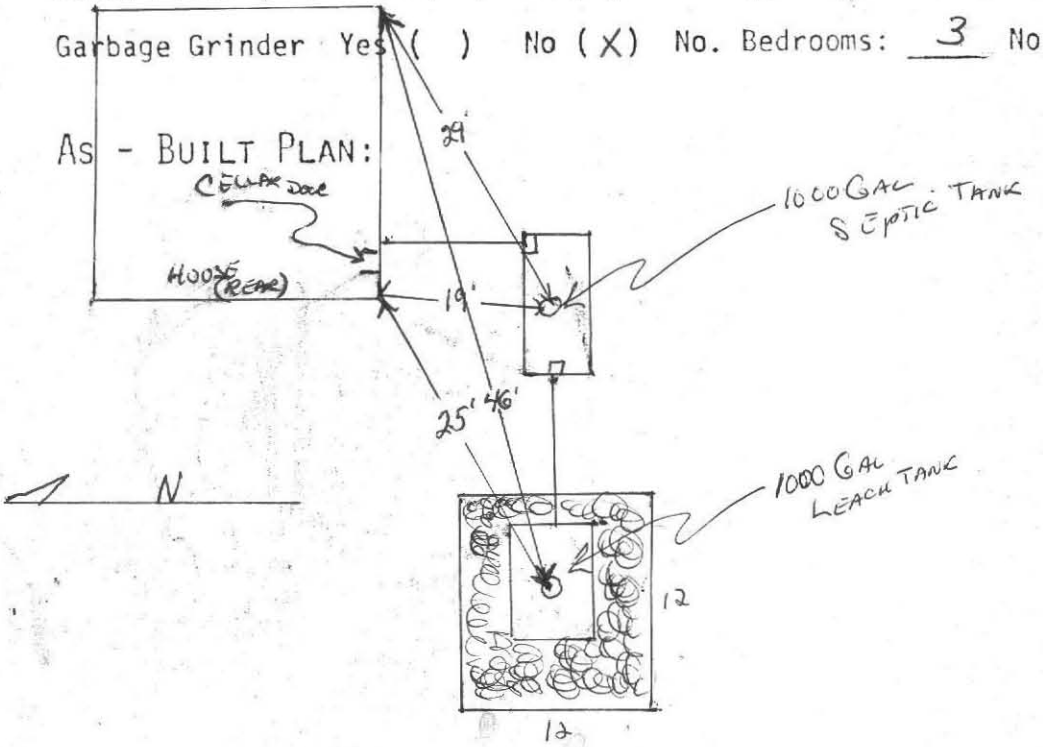
Date Installation Inspected and Approved JULY 10, 1979

Description of System: Tank Capacity: 1000

Leach Field ( ) Bed ( ) Seepage Pit (X) Square Feet: 432 □

Garbage Grinder Yes ( ) No (X) No. Bedrooms: 3 No. People 6

AS - BUILT PLAN:



PROPER MAINTENANCE OF YOUR PRIVATE SEWAGE DISPOSAL SYSTEM

1. This system must be inspected periodically and the tank pumped out at an interval not to exceed 3 years.
2. For your protection sanitary pumpers are licensed by the Amherst Board of Health.
3. Regular pumping is crucial to avoid early failure and costly repairs of the system.
4. DO NOT dispose into the system such items as rags, string, sanitary napkins, coffee grounds as they can cause it to clog and fail.
5. Further information can be obtained by contacting your Health Department at 253-7077.

BOARD OF HEALTH

TOWN OF AMHERST, MASSACHUSETTS

LOT 22 IDUNA LANE PERMIT 79-11

Important Information Regarding Your Private Sewage Disposal System

DISPLAY THIS DOCUMENT IN A PROMINENT PLACE

Owner JOHN COLLURA Address 54 LONGMEADOW DR.

Installer KARLIS EXCAVATING Address RIVER DR., HADLEY.

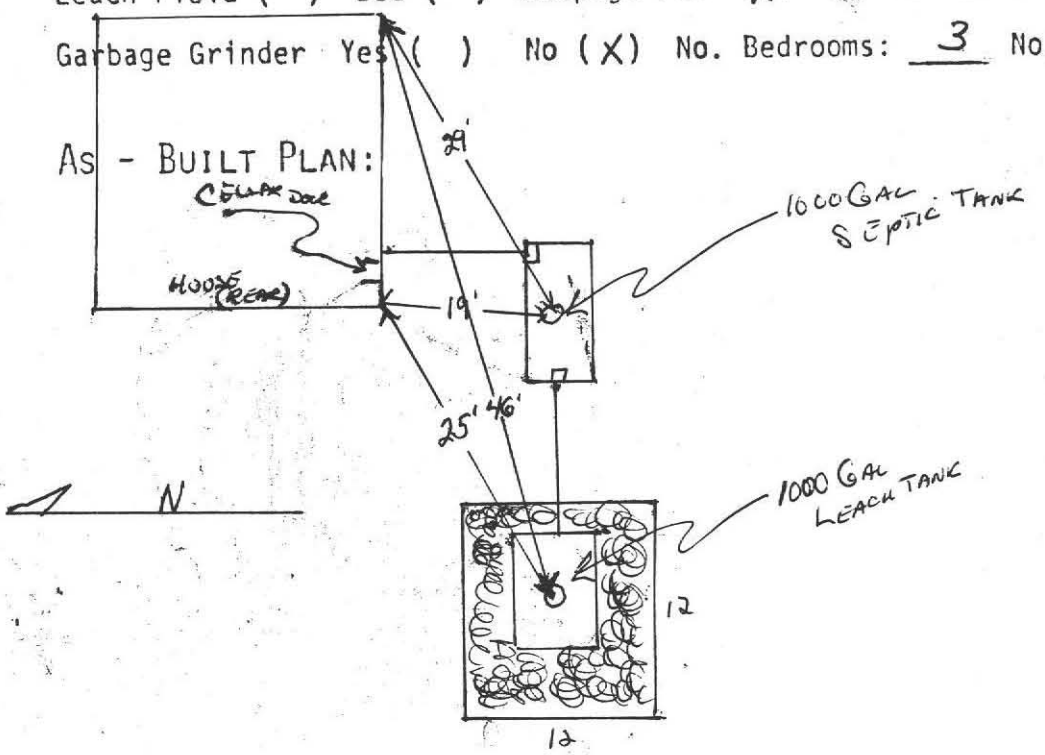
Date Installation Inspected and Approved JULY 10, 1979

Description of System: Tank Capacity: 1000

Leach Field ( ) Bed ( ) Seepage Pit (X) Square Feet: 432

Garbage Grinder Yes ( ) No (X) No. Bedrooms: 3 No. People 6

As - BUILT PLAN:



PROPER MAINTENANCE OF YOUR PRIVATE SEWAGE DISPOSAL SYSTEM

1. This system must be inspected periodically and the tank pumped out at an interval not to exceed 3 years.
2. For your protection sanitary pumpers are licensed by the Amherst Board of Health.
3. Regular pumping is crucial to avoid early failure and costly repairs of the system.
4. DO NOT dispose into the system such items as rags, string, sanitary napkins, coffee grounds as they can cause it to clog and fail.
5. Further information can be obtained by contacting your Health Department at 253-7077.