

**Rhode Island Wastewater Information  
System  
(RIWIS)**

*A Statewide Web-based Information System for  
Community Wastewater Management*

**RIWIS Recommended Fields for  
Property Information Page**

DRAFT

## Section 0. Identification Number(s)

Recommended Fields:

Remove

Parcel Tax Number

State Permit Number

Additional Options:

State Plan ID Number

Old Parcel Tax Number

Discharge Permit Number

Town Permit Number

Land Use Number

Soil Test Number

RP Number

SCHD Number

Add New Fields:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

COMMENTS OR QUESTIONS ON SECTION 0:

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## Section 1. Owner & Property Information

Recommended Fields:

Remove

Physical Site Address (w/ zip code)

Mandatory

Owner First Name

Owner Last Name

Mailing Address (street)

Mailing Address (city)

Mailing Address (zip)

Mailing Address (country)

Assessor's Plat

Assessor's Lot

Assessor's Sub-Lot (if applicable)

Watersheds: (write in your local watersheds)

 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_

Local Treatment Zones or Wastewater Management Districts:

 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_

Popular Options (Town's wouldn't have access to this information initially):

- Tenant Name
- Property Caretaker
- Phone Number
- Longitude / Latitude or X, Y Coordinates
- Subdivision Name
- Zoning District

Additional Options:

- Lot Dimensions
- Lot Acreage
- Fire Number
- Nearest Road
- Rivers and / or Streams on Property
- Legal Description

Add New Fields:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

COMMENTS OR QUESTIONS ON SECTION 0:

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## Section 2. Type of Building

### Mandatory Fields from State Code

State Code	Description
01	One Family Residence
02	Two to Five Family Residence
03	Apartment Building
04	Combination (Stores on ground floor, dwelling units on upper floors)
05	Commercial I: Small or Medium Sized Business
06	Commercial II:
07	Industrial
08	Estate
09	Farm
10	Utility and Railroad
11	Seasonal and Beach Property
12	Other Improved Land (very rarely has septic on it)
23	Residential Condominium
24	Commercial Condominium
25	Industrial Condominium
26	Time Shared Condominium
78	Municipal Property

Recommended Fields:

Remove

Number of Bedrooms

Year Built

Square Footage

Additional Options:

Number of Bathrooms

Number of Occupants

Add New Fields:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Section 3. Building Use

Recommended Fields:  
Use to classify Commercial Use

Remove

- |                                 |                          |
|---------------------------------|--------------------------|
| Hotel / Motel                   | <input type="checkbox"/> |
| Medical Facility / Nursing Home | <input type="checkbox"/> |
| Merchandise Sales               | <input type="checkbox"/> |
| Outdoor Recreational Facility   | <input type="checkbox"/> |
| Campground                      | <input type="checkbox"/> |
| Restaurant / Bar / Dining       | <input type="checkbox"/> |
| Service Station / Car Wash      | <input type="checkbox"/> |
| Supermarket                     | <input type="checkbox"/> |
| Animal Hospital                 | <input type="checkbox"/> |

Add New Fields:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

COMMENTS OR QUESTIONS ON SECTION 3:

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## **Section 4. Permit Types**

Note: Since RI Communities do not issue ISDS permits, this section should only be used if the Town wishes to import RIDEM permit information or needs to track other permits that are issued by the community.

If you are tracking RIDEM ISDS permit information the following fields are recommended:

- New Building Construction
- Repair Application
- I/A System
- Wetlands Application
- Wetlands Variance
- Variance Approval
- Alteration Application

- I wish to use the above fields to track the RIDEM ISDS permit information
- I will not be tracking RIDEM ISDS permit information
- We wish to track additional Town permits

If you are tracking Town permits, please identify the permit types below:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

## **Section 5. Permit & Maintenance Contract Renewal**

Note: there are no operating permits in Rhode Island. Maintenance contracts are required for I/A Technologies and some communities may require O&M on Conventional systems with pumps, commercial systems, and systems with an effluent filter.

Please check the boxes for the systems that require O&M contracts in your town:

- I/A Technologies (Required)
- Conventional Systems (with pump)
- Commercial Systems
- Conventional Systems (with effluent filter)

## Section 6. Soils and Leachfield Information

Recommended Fields:

Remove

Gallons per Day	<input type="checkbox"/>
Absorption Area Required	<input type="checkbox"/>
Absorption Area Provided	<input type="checkbox"/>
Depth to watertable	<input type="checkbox"/>
Leachfield Type(pull down menu)	<input type="checkbox"/>
▪ Flow Diffusers	
▪ Galleys	
▪ Trenches	
▪ Eljen In-drains	
▪ Shallow-Narrow	
▪ Bottomless Sand Filter	
▪ Other: _____	

Additional Options:

- Depth to category 9 soils
- Perc. Rate
- Soil Test Number
- Comments
- Cover Depth
- Loading Rate
- System Elevation
- Benchmark Elevation
- Comments

Add New Fields:

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_



## Section 7. Tank Information

Recommended Fields:

Remove

1. Septic Tank

Total gallons

Concrete

Steel

Fiberglass

Plastic

Lid Depth

2. Pump Tank

Total gallons

Concrete

Steel

Fiberglass

Plastic

Lid Depth

PVC

Additional Options:

3. Aeration Unit

Total gallons

Concrete

Steel

Fiberglass

Plastic

Lid Depth

PVC

Number of Chambers

Experimental Application

COMMENTS OR QUESTIONS ON SECTION 7:

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## Section 8. Contractor Information

Recommended Fields:

Remove

1. Installer

Name

Certification / License Number

Telephone Number

Fax Number

E-Mail

Mailing Address

2. Maintenance Entity

Name

Certification / License Number

Telephone Number

Fax Number

E-Mail

Mailing Address

2. Engineer / Designer

Name

Certification / License Number

Telephone Number

Fax Number

E-Mail

Mailing Address

Note: Scott is it possible to take the state designer, installer, and O&M Provider list and make this section available as a pull down menu?

COMMENTS OR QUESTIONS ON SECTION 8:

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## **Section 9. Approval Status**

Note: This section should only be used if the Town wishes to import RIDEM permit information or needs to track other permits that are issued by the community.

I wish to use the below fields to track the RIDEM ISDS permit information

- Date Issued
- Issuing Agent (RIDEM)
- COC Date
- Start-up Date (I/A Only)
- Application Date
- Approval Date
- Expiration Date
- Start of Construction Date

I will not be tracking RIDEM ISDS permit information