

Tracking and Reporting Environmental Results at Federal Facilities

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EPA Headquarters

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Federal Green Challenge Coordinator
EPA Region 1

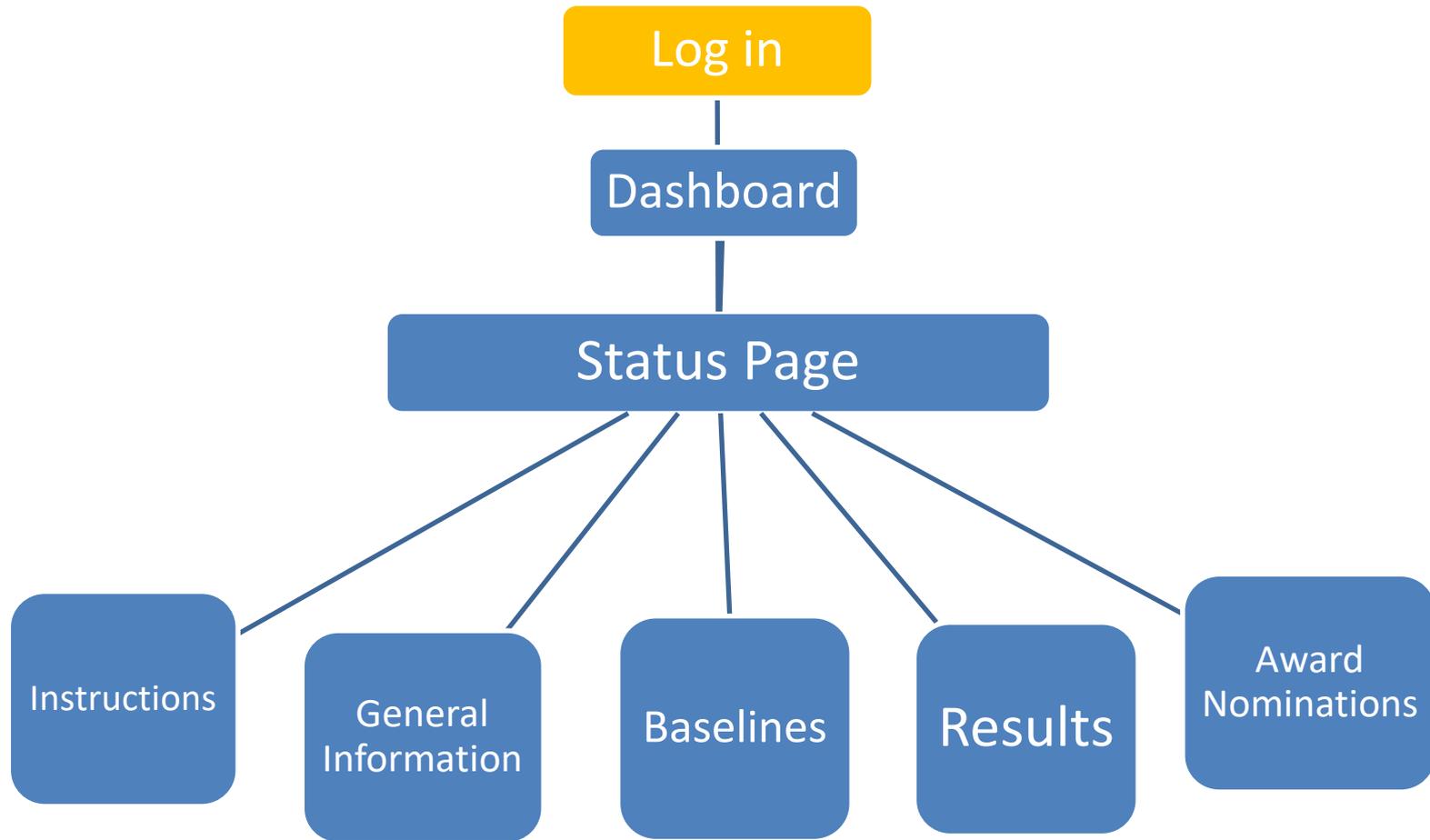
October 26, 2017

Presentation Overview

Review the process of submitting facility data for the Federal Green Challenge Program into the online database Re-TRAC Connect:

- General Information
- Baselines and goals
- Annual results
- Award nominations for Regional and National FGC awards

Re-TRAC Site Diagram



Log in to Re-TRAC Connect

<http://re-trac.com>



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CONTACT SALES: 1-888-600-3907 | sales@re-trac.com

YOUR DATA HAS A JOB TO DO.

Re-TRAC Connect™ software transforms the way you manage and measure your waste and recycling programs.

[FIND A SOLUTION](#)



Click "Login"

Discover solutions to streamline reporting and optimize measurement.



HAULER REPORTING



FACILITY REPORTING



RECYCLING ORDINANCES



LOCAL GOVERNMENT REPORTING



GRANT APPLICATION MANAGEMENT



RECYCLING DIRECTORIES

Don't see the solution you're looking for?

[CONTACT US](#)

Log in to Re-TRAC Connect

<https://connect.re-trac.com/>

Re-TRAC
CONNECT

Log In

Email

Password

Remember Me

By clicking Log In and using Re-TRAC Connect, I agree to the [Terms of Use and Privacy Policy](#). (Updated June 29, 2015.)

LOG IN

New to Re-TRAC Connect?

Welcome

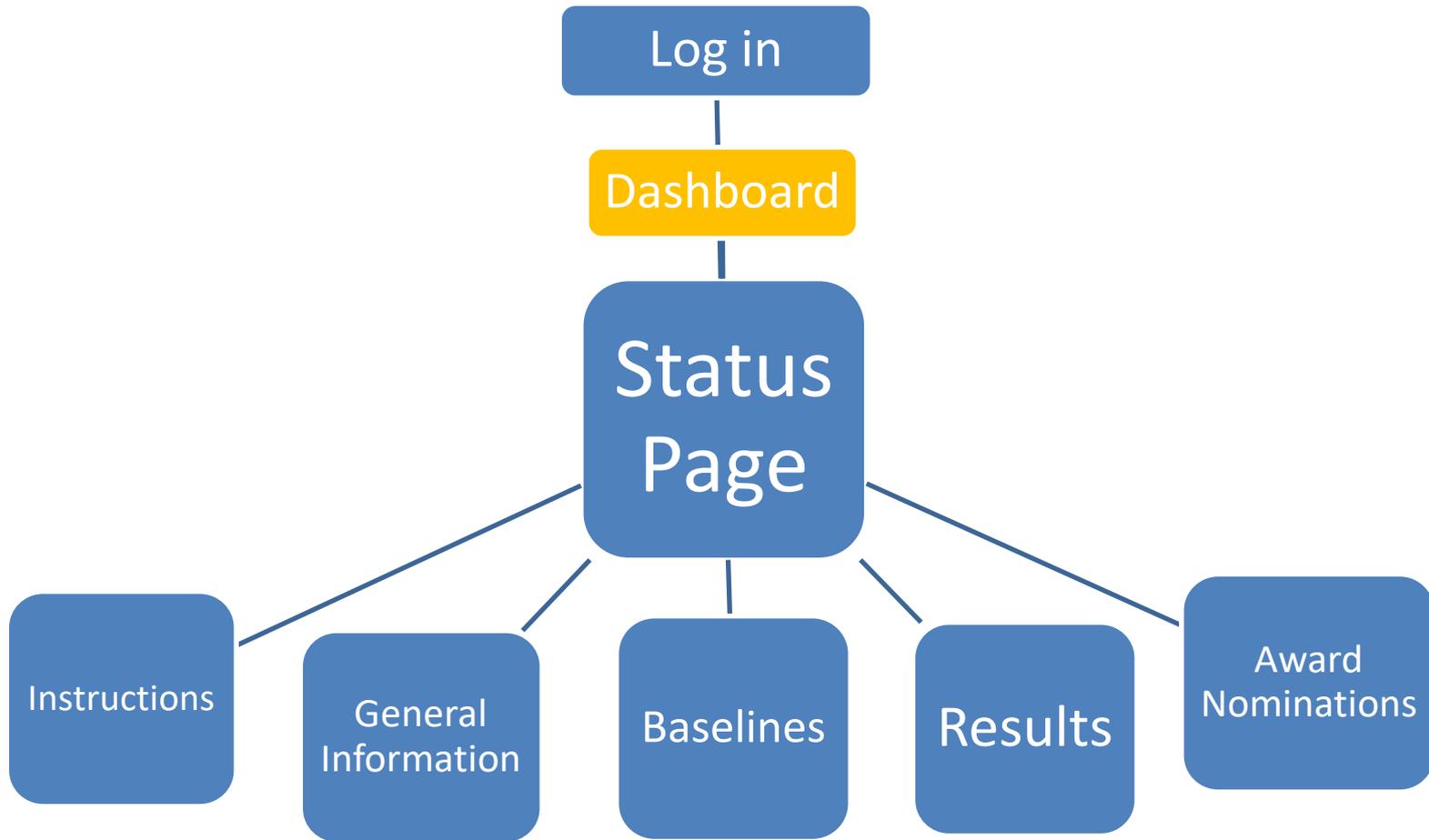
-  Report to programs
-  Measure data
-  Connect with the recycling community!

REGISTER FOR A FREE ACCOUNT

Then click "Log In"

 [Forgot your password?](#)  [Need technical support?](#)

Re-TRAC Site Diagram



“Dashboard” Page



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🏠 DASHBOARD

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📍 DIRECTORIES

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👤 MY PROFILES

📖 COMMUNITY

DASHBOARD

The “Dashboard” is the first page visitors see when they log onto Re-TRAC Connect

MY PROGRAMS

Join Programs



EPA - FEDERAL GREEN CHALLENGE

Environmental Protection
Agency - North Chelmsford
Laboratory

Go →

[Add / View All Organizations](#) 1

Still using spreadsheets
to track recycling
and waste data?

We have the solution.



Click on the “Go” button to see Federal Green Challenge status information for your facility.

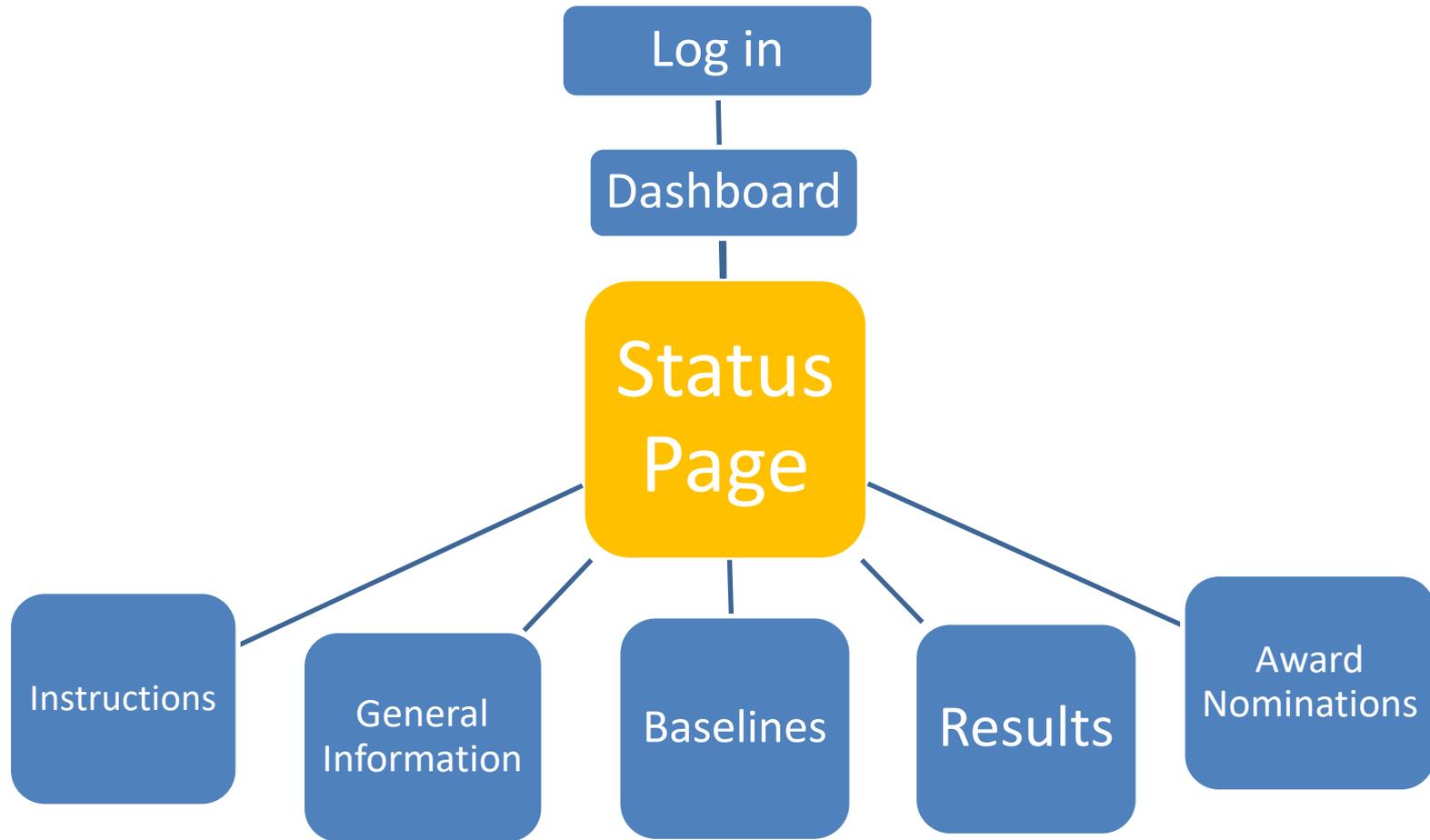
GET STARTED

Enter the name for the Program/Directory/Tool you're looking for.

Enter Name Here

Join us every two weeks for a free one-hour Tuesday Training webinar. This session provides an overview of the

Re-TRAC Site Diagram



“Status” Page



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Program Details

EPA - Federal Green Challenge Status

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY

📖 Legend

The Federal Green Challenge is part of EPA's Sustainable Material Management Program. It challenges EPA and other federal agencies throughout the country to lead by example in reducing the Federal Government's environmental impact.

Steps to Participate:

1. After you have registered, fill in the General Information section below.

▾ Show ▾

Account Information:

▾ Status

Host:

EPA - Sustainable Materials Management

Website:

<http://epa.gov/federalgreenchallenge/>

Program Manager

For questions contact your regional representative (<http://www.epa.gov/federalgreenchallenge/regional.html>)
WasteWiseHelp@epa.gov

General Information	👤
Baseline - Waste/Materials	👤
Baseline - Purchasing	👤
Baseline - Electronics	✅
Baseline - Energy	+
Baseline - Transportation	👤
Baseline - Water	+

	2016	2015	2014	2013	2012
Results - Waste/Materials	+	👤	👤	👤	👤
Results - Purchasing	+	👤	👤	👤	👤
Results - Electronics	+	+	+	+	+
Results - Transportation	✅	👤	👤	👤	👤
Federal Green Challenge Award Nomination Form	+	👤	👤	👤	👤

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"Status" Page



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INSTRUCTIONS

▾ Show ▾

GENERAL INFORMATION		
General Information		👤
Baseline - Waste/Materials		👤
Baseline - Purchasing		👤
Baseline - Electronics		✅
Baseline - Energy		+
Baseline - Transportation		👤
Baseline - Water		+

BASELINE INFORMATION

	2016	2015	2014	2013	2012
Results - Waste/Materials	+	👤	👤	👤	👤
Results - Purchasing	+	👤	👤	👤	👤
Results - Electronics	+	+	+	+	+
Results - Transportation	✅	👤	👤	👤	👤
Federal Green Challenge Award Nomination Form	+	👤	👤	👤	👤

RESULTS

AWARD NOMINATIONS

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INSTRUCTIONS

▾ Show ▾

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Results - Transportation	✅	👤	👤	👤	👤
Federal Green Challenge Award Nomination Form	+	👤	👤	👤	👤

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General Information		👤
Baseline - Waste/Materials		👤
Baseline - Purchasing		👤
Baseline - Electronics		✅
Baseline - Energy		+
Baseline - Transportation		👤
Baseline - Water		+

GENERAL INFORMATION

	2016	2015	2014	2013	2012
Results - Waste/Materials	+	👤	👤	👤	👤
Results - Purchasing	+	👤	👤	👤	👤
Results - Electronics	+	+	+	+	+
Results - Transportation	✅	👤	👤	👤	👤
Federal Green Challenge Award Nomination Form	+	👤	👤	👤	👤

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INSTRUCTIONS

▾ Show ▾

General Information	GENERAL INFORMATION					👤
Baseline - Waste/Materials						👤
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Baseline - Transportation						👤
Baseline - Water						+

BASELINE INFORMATION

	2016	2015	2014	2013	2012
Results - Waste/Materials	+	👤	👤	👤	👤
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Results - Electronics	+	+	+	+	+
Results - Transportation	✅	👤	👤	👤	👤
Federal Green Challenge Award Nomination Form	+	👤	👤	👤	👤

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Baseline - Electronics		✅
Baseline - Energy		+
Baseline - Transportation		👤
Baseline - Water		+

BASELINE INFORMATION

	2016	2015	2014	2013	2012
Results - Waste/Materials	+	👤	👤	👤	👤
Results - Purchasing	+	👤	👤	👤	👤
Results - Electronics	+	+	+	+	+
Results - Transportation	✅	👤	👤	👤	👤
Federal Green Challenge Award Nomination Form	+	👤	👤	👤	👤

RESULTS

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"Status" Page



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▾ Show ▾

GENERAL INFORMATION	
General Information	👤
Baseline - Waste/Materials	👤
Baseline - Purchasing	👤
Baseline - Electronics	✅
Baseline - Energy	+
Baseline - Transportation	👤
Baseline - Water	+

BASELINE INFORMATION

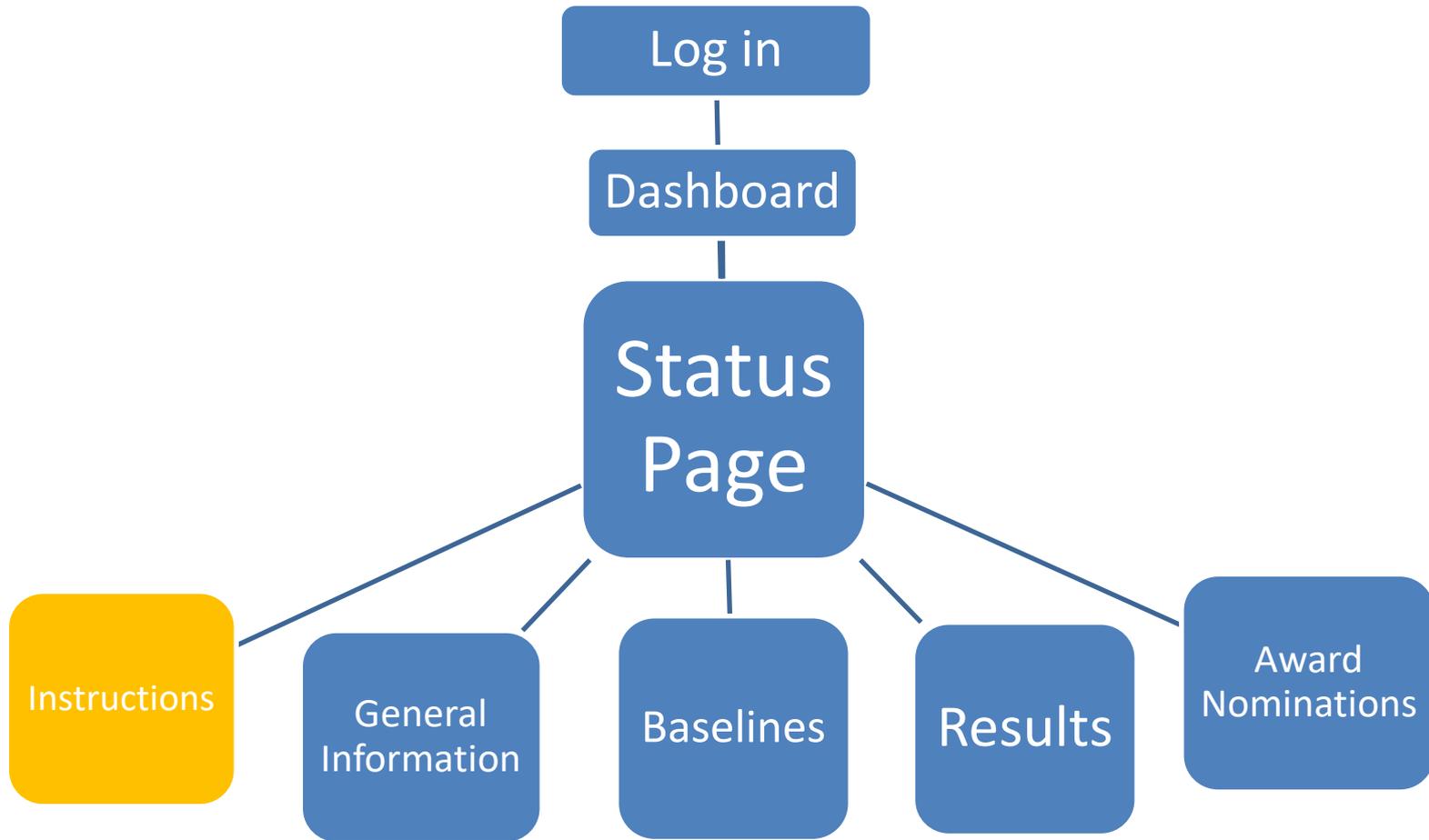
	2016	2015	2014	2013	2012
Results - Waste/Materials	+	👤	👤	👤	👤
Results - Purchasing	+	👤	👤	👤	👤
Results - Electronics	+	+	+	+	+
Results - Transportation	✅	👤	👤	👤	👤
Federal Green Challenge Award Nomination Form	+	👤	👤	👤	👤

RESULTS

AWARD NOMINATIONS

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Re-TRAC Site Diagram



Instructions: Steps to Participation

Steps to Participate:

After you have registered, fill in the General Information section below.

- You must select a minimum **two of the six target areas** - waste, electronics, purchasing, energy, water, or transportation. At least one of the selected target areas must be waste, electronics, or purchasing.
- Set your baseline and goals in the target areas you chose within **90 days** of joining
- Participants must commit to an improvement goal of **at least 5% per year** in their selected target areas.
- **Report your fiscal year results each year** using the Results section below.

Questions? Contact your regional representative:

<http://www.epa.gov/federalgreenchallenge/regional.html>.

Instructions: Legend

Legend



Status Icons

- | | |
|----------------------------|--|
| Form - To Be Completed | Paginated Form - Errors |
| Saved - Completed | Submitted - Error |
| Saved - Error | Submitted - Awaiting Verification |
| Multiple Forms - Completed | Submitted - Awaiting Verification with Error |
| Multiple Forms - Error | Submitted - Verified |
| Paginated Form - No Errors | Review - <i>Program Manager Only</i> |

Greyed out icons indicate that the survey has been locked, or closed, for all reporting entities.

Action Icons

- Edit Form
- Delete Form
- Search Form
- Add/Edit Dates

Aspect Icons

- System Message
- An Organization
- A Program

Main Icons to Know



Information has not been inputted or saved.

Input and save desired baseline and results information.



Information has been inputted and saved.

This information can be changed as needed.



Information has been submitted.

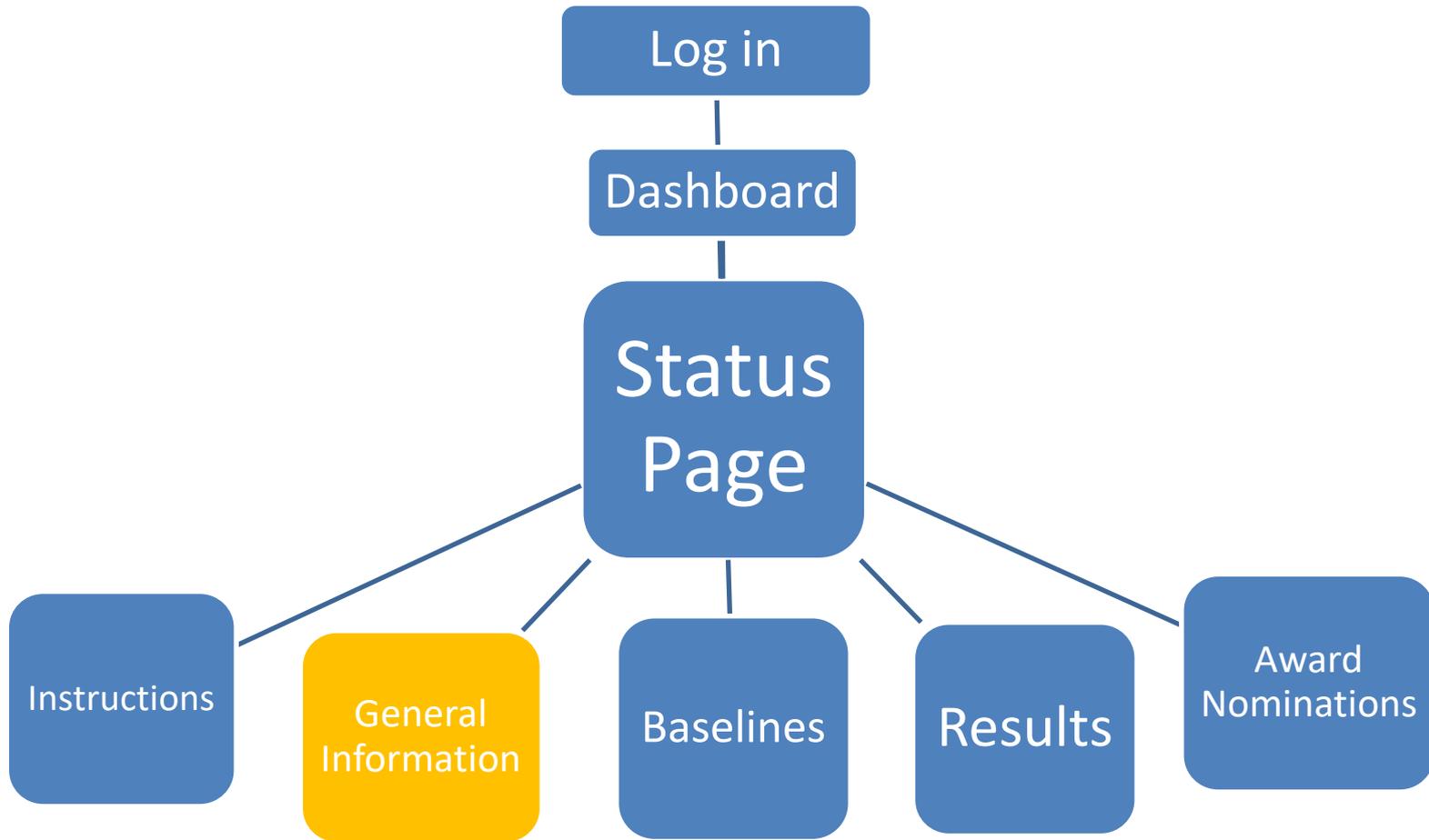
This information is considered final but can be edited by Regional FGC administrators.



Information submitted and verified.

This information has been verified by FGC administrators.

Re-TRAC Site Diagram



General Information (on “Status” page)

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EPA - Federal Green Challenge Status

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Steps to Participate:

1. After you have registered, fill in the General Information section below.

• Show •

GENERAL INFORMATION

Click on the “General Information” icon to input and review facility contact information and other attributes.

	2016	2015	2014	2013	2012
Results - Waste/Materials	+	+	+	+	+
Results - Purchasing	+	+	+	+	+
Results - Electronics	+	+	+	+	+
Results - Transportation	+	+	+	+	+
Federal Green Challenge Award Nomination Form	+	+	+	+	+

View Historical Data

“General Information” Form



General Information

ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY

The “General Information” form includes seven sections (A to G). Review this information for completeness and accuracy.

Print

Admin Use Only
Agency Status:

Select Status

Program Information

[Program Details](#)

[Program Status](#)

► [General Information](#)

[Program Forms](#)

Host:

EPA - Sustainable Materials
Management

Website:

<http://epa.gov/federalgreenchallenge/>

Program Manager

For questions contact your regional
representative
(<http://www.epa.gov/federalgreenchallenge/regional.html>)

Section A: Contact Information

Agency:

Facility Name:

Enter facility name the way that you would like it to appear on the Federal Green Challenge website participant list. A facility may be any subcomponent of a federal agency, including but not limited to bureaus, administrations, bases, departments, offices, facilities, laboratories, divisions, field and regional offices.

Web Address: Ensure website address begins with http:// or https://

Address:

City:

State or Territory:

Zip:

Executive Contact

Executive Contact:

General Information

Section A: Contact Information

- Executive and staff contact info.

Section B: Federal Green Challenge Pledge

- Select at least two target areas out of the six.

Section C: Your Goals

- Acknowledge annual goal of 5% improvement.

Section D: Facility Description

- Type of facility, # of employees, and building details

Section E: EMS & Green Teams

- Indicate Environmental Management System and/or Green Team

Section F: Participation in other EPA Partnership Programs

- Federal Electronics Challenge or WasteWise

Section G: How You Heard About the FGC

- Referral, Local FEB, Workshop, etc.

Saving and Submitting “General Information”

Section G: How You Heard About the Federal Green Challenge

Please identify how you heard about the Federal Green Challenge:

- Referral from another agency/department
- Local Federal Executive Board
- Federal Green Challenge website
- Workshop/Conference
- Mailing
- Other

Workshop/Conference name:

Region 1 Conference - Nov. 17, 2017

Clicking the “Save” button below allows you to come back and update this form. You

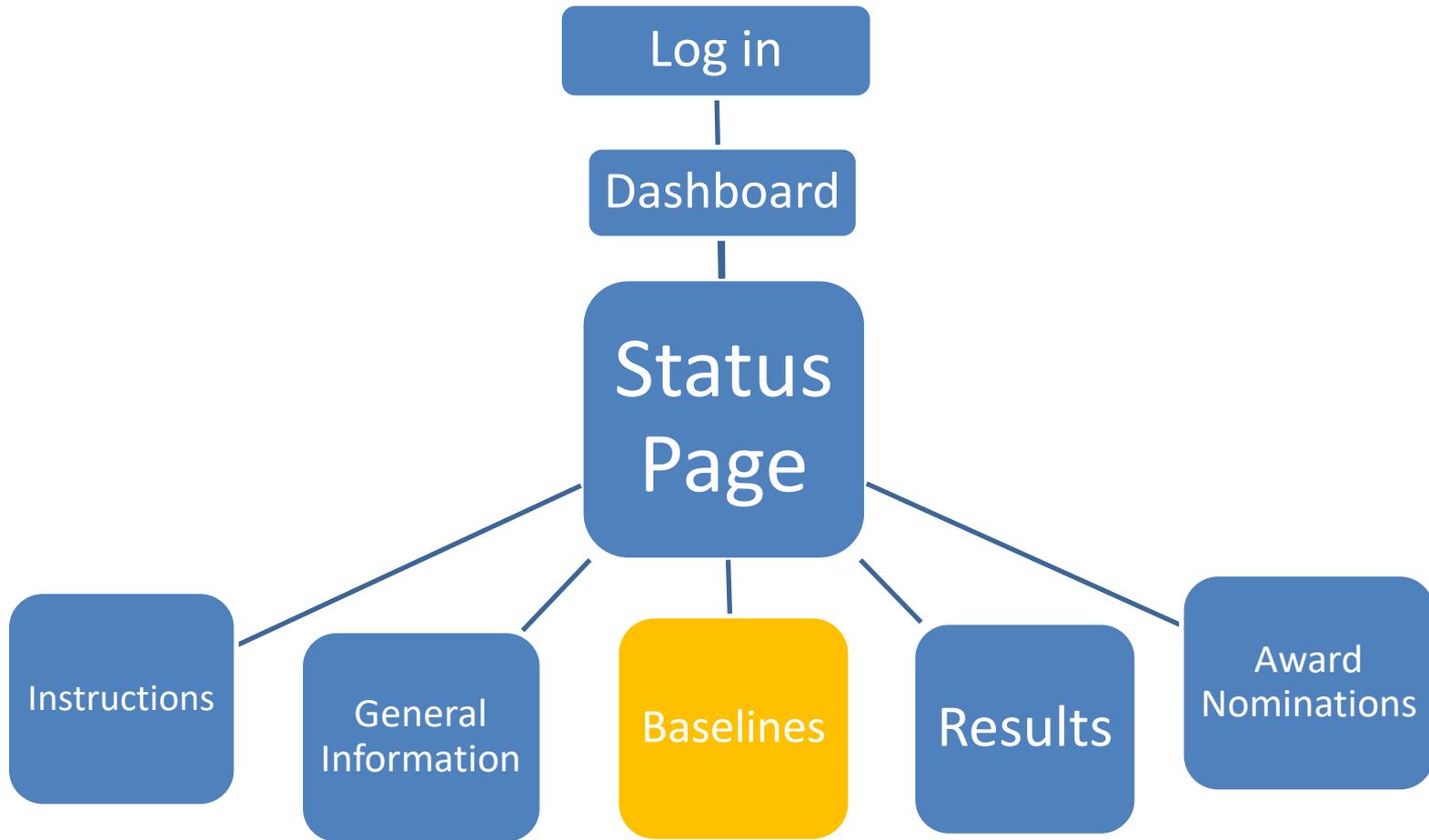
Save

Submit to Program

To save “General Information,” scroll to the bottom of the page and select “Save.” Saving allows you to update the form at a later time. 

To submit “General Information,” select “Submit to Program.” This step will complete the form. 

Re-TRAC Site Diagram



“Baseline” Icons (on the “Status” page)

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▼ Show ▼

General Information	2016	2015	2014	2013	2012
Baseline - Waste/Materials	🌱	🌱	🌱	🌱	🌱
Baseline - Purchasing	🌱	🌱	🌱	🌱	🌱
Baseline - Electronics	+	+	+	+	+
Baseline - Energy	+	+	+	+	+
Baseline - Transportation	🌱	🌱	🌱	🌱	🌱
Baseline - Water	+	+	+	+	+
Results - Waste/Materials	🌱	🌱	🌱	🌱	🌱
Results - Purchasing	🌱	🌱	🌱	🌱	🌱
Results - Electronics	+	+	+	+	+
Results - Transportation	🌱	🌱	🌱	🌱	🌱
Federal Green Challenge Award Nomination Form	🌱	🌱	🌱	🌱	🌱

View Historical Data

Account Information:
▶ Status

Host:
EPA - Sustainable Materials Management

Website:
<http://epa.gov/federalgreenchallenge/>

Program Manager
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WasteWiseHelp@epa.gov

Program Details

BASELINE INFORMATION

Click on the “Baseline” icons to input and review baseline and goal information.

6 Baseline Categories

- 1 **Baseline - Waste/Materials**
- 2 **Baseline - Purchasing**
- 3 **Baseline - Electronics**
- 4 **Baseline - Energy**
- 5 **Baseline - Transportation**
- 6 **Baseline - Water**

1) Baseline - Waste/Materials

- Prevention/Source Reduction
- Reuse
- Recycle
- Composting
- Waste to Energy
- Waste to Landfill

2) Baseline - Purchasing

Purchasing Plans and Policies

- Green Purchasing
- Green Meeting and Events Policy
- Green Cleaning Plan
- Integrated Pest Management Plan
- Freight Shipped by an EPA SmartWay partner
- Policy limiting the purchase of bottled water
- Pollinator Habitat Enhancement Plan

Measure Purchasing

- Office Paper
- Meeting and Events Services
- Bottled Water Purchased with Federal Fund
- Janitorial Services
- Pest Management Services

3) Baseline - Electronics

- New Electronics Purchased
 - EPEAT Gold, Silver, Bronze
- Computer and Monitor Power Management
- Life Span of Equipment
- End of Life Electronics Management
 - Agency owned equipment
 - Personal equipment

4) Baseline - Energy

- Electricity (kWhs)
- Natural Gas (cubic feet)
- Fuel Oil (gallons)
- On-Site Renewable Energy Purchased (%)
- Are you using Energy Star Portfolio Manager?

5) Baseline - Transportation

- Fleet Description (Electric, Hybrid, Alt. Fuel)
 - Do you use alternative fuels?
 - How far to closest fueling station?
 - Do you recycle used motor oil (enter “pounds”)?
 - Do you use re-refined motor oil?
- Business Travel
- Commuting

6) Baseline - Water

- Potable Water Usage
- Industrial Water Usage
- Landscaping Water Usage
- Agricultural Water Usage
- Recycled Water
- Stormwater

Baseline - Energy Form



Program Details

Account Information:

[Status](#)

▸ [Baseline - Energy](#)

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Baseline - Energy

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY

Baseline Year:

2016

Select Baseline Year

(The recommended baseline year is the year of Federal Green Challenge registration. If data is not available for the registration year, an earlier baseline year may be used. A recent baseline year is preferred.)

Energy Data

ACTIVITY	BASELINE RESULTS	KBTU	GJ	FIRST YEAR'S GOAL (% DECREASE)
Electricity Consumed (kWh)				
Natural Gas Consumed (Cubic Feet)				
Fuel Oil Consumed (gallons) (assumption is for #2 fuel oil)				
Total				

ACTIVITY	BASELINE YEAR AMOUNT	FIRST YEAR'S GOAL (% INCREASE)
Renewable energy purchased or installed on-site (%)		

Baseline “Energy” Form (with data)



Program Details

Account Information:

[Status](#)

▸ [Baseline - Energy](#)

Host:

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Baseline Year:

2016

Select Baseline Year

(The recommended baseline year is the year of Federal Green Challenge registration. If data is not available for the registration year, an earlier baseline year may be used. A recent baseline year is preferred.)

Input Baseline Results

Energy Data

ACTIVITY	BASELINE RESULTS	KBTU	GJ	FIRST YEAR'S GOAL (% DECREASE)
Electricity Consumed (kWh)	15,025,675.00000	51,267,603.100	54,343.65929	
Natural Gas Consumed (Cubic Feet)	40,000.00000	41,120.000	43.58720	
Fuel Oil Consumed (gallons) (assumption is for #2 fuel oil)	30,000.00000	4,140,000.000	4,388.40000	
Total		55,448,723.100	58,775.64649	

ACTIVITY	BASELINE YEAR AMOUNT	FIRST YEAR'S GOAL (% INCREASE)
Renewable energy purchased or installed on-site (%)		

Baseline “Energy” Form (with data)



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Input Baseline Results

Input Percentile Goals

Energy Data

ACTIVITY	BASELINE RESULTS	KBTU	GJ	FIRST YEAR'S GOAL (% DECREASE)
Electricity Consumed (kWh)	15,025,675.00000	51,267,603.100	54,343.65929	5.00
Natural Gas Consumed (Cubic Feet)	40,000.00000	41,120.000	43.58720	10.00
Fuel Oil Consumed (gallons) (assumption is for #2 fuel oil)	30,000.00000	4,140,000.000	4,388.40000	5.00
Total		55,448,723.100	58,775.64649	

ACTIVITY	BASELINE YEAR AMOUNT	FIRST YEAR'S GOAL (% INCREASE)
Renewable energy purchased or installed on-site (%)		

Saving and Submitting the “Baseline Forms”

At the bottom of each Baseline form you can find the “Save” and “Submit to Program” buttons.

Saving allows you to update the form at a later time. 

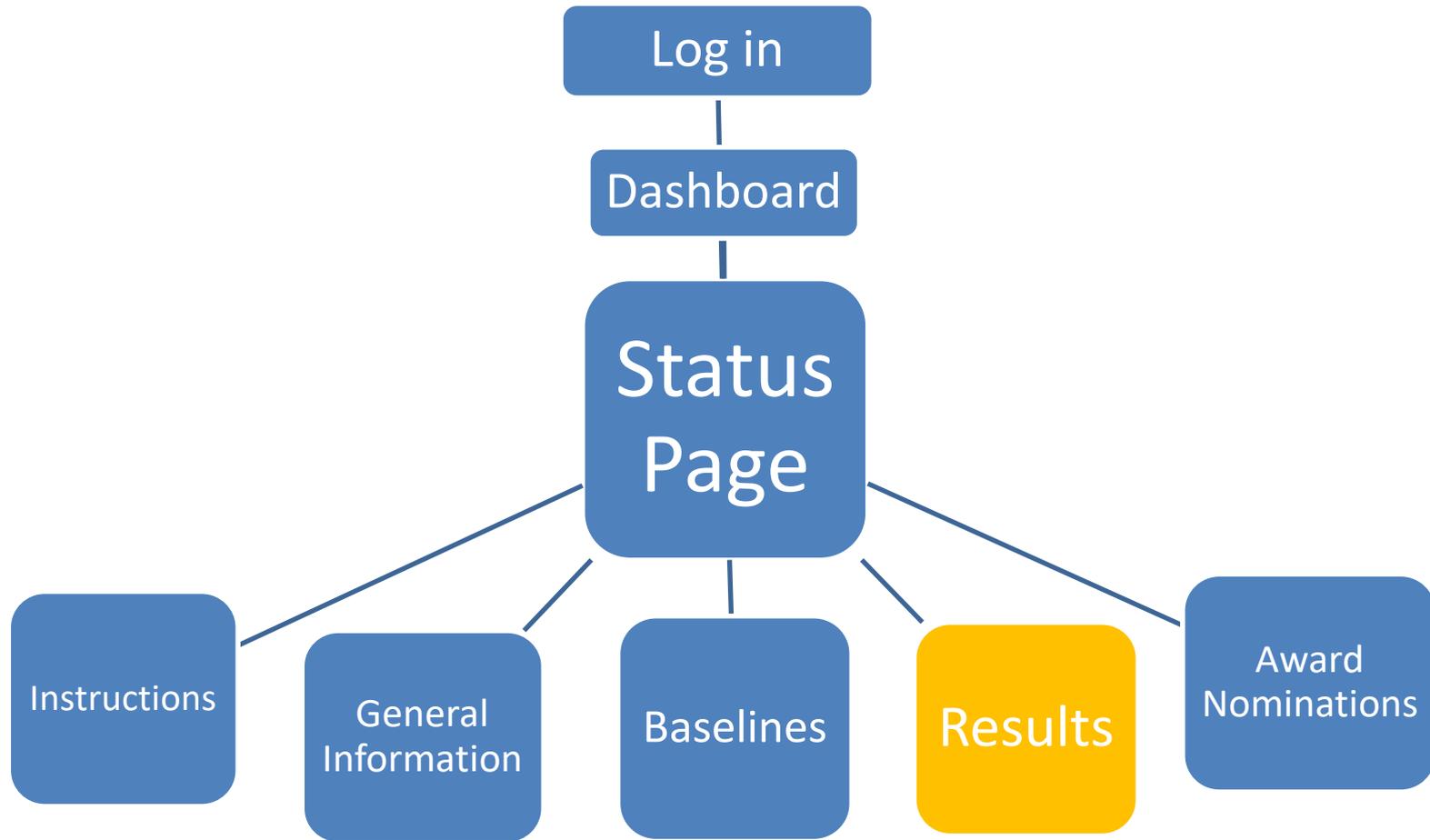
The “Submit to Program” button will complete and lock the form. 

Clicking the “Save” button below allows you to come back and update this form at a later time. Clicking the “Submit to Program” button will lock this form. Your form will be considered complete when locked.

Save

Submit to Program

Re-TRAC Site Diagram



“Results” Section

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Program Details

EPA - Federal Green Challenge Status

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY

The Federal Green Challenge is part of EPA's Sustainable Material Management Program. It challenges EPA and other federal agencies throughout the country to lead by example in reducing the Federal Government's environmental impact.

Steps to Participate:

- After you have registered, fill in the General Information section below.

[Show](#)

General Information					
Baseline - Waste/Materials					
Baseline - Purchasing					
Baseline - Electronics					
Baseline - Energy					
Baseline - Transportation					
Baseline - Water					

		2016	2015	2014	2013	2012
Results - Waste/Materials						
Results - Purchasing						
Results - Electronics						
Results - Transportation						
Federal Green Challenge Award Nomination Form						

Account Information:

[Status](#)

Host:
EPA - Sustainable Materials Management

Website:
<http://epa.gov/federalgreenchallenge/>

Program Manager
For questions contact your regional representative
(<http://www.epa.gov/federalgreenchallenge/regional.html>)
WasteWiseHelp@epa.gov

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“Results” Section

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[DASHBOARD](#) | [PROGRAMS](#) | [DIRECTORIES](#) | [TOOLKIT](#)

[MY PROFILES](#) | [COMMUNITY](#)

Program Details

EPA - Federal Green Challenge Status

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY

The Federal Green Challenge is part of EPA's Sustainable Material Management Program. It challenges EPA and other federal agencies throughout the country to lead by example in reducing the Federal Government's environmental impact.

Steps to Participate:

- After you have registered, fill in the General Information section below.

[Show](#)

General Information	👍
Baseline - Waste/Materials	👍
Baseline - Purchasing	👍
Baseline - Electronics	✅
Baseline - Energy	👍
Baseline - Transportation	👍
Baseline - Water	👍

RESULTS

	2017	2016	2015	2014	2013	2012
Results - Waste/Materials	👍	👍	👍	👍	👍	👍
Results - Purchasing	👍	👍	👍	👍	👍	👍
Results - Electronics	👍	👍	👍	👍	👍	👍
Results - Transportation	👍	👍	👍	👍	👍	👍
Federal Green Challenge Award Nomination Form	👍	👍	👍	👍	👍	👍

Account Information:

[Status](#)

Host:
EPA - Sustainable Materials Management

Website:
<http://epa.gov/federalgreenchallenge/>

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WasteWiseHelp@epa.gov

[View Historical Data](#)

“Results” Section

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DASHBOARD PROGRAMS DIRECTORIES TOOLKIT MY PROFILES COMMUNITY

EPA - Federal Green Challenge Status

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY

The Federal Green Challenge is part of EPA's Sustainable Material Management Program. It challenges EPA and other federal agencies throughout the country to lead by example in reducing the Federal Government's environmental impact.

Steps to Participate:

1. After you have registered, fill in the General Information section below.

• Show •

General Information

Baseline - Waste/Materials	👤
Baseline - Purchasing	👤
Baseline - Electronics	✅
Baseline - Energy	👤
Baseline - Transportation	👤
Baseline - Water	👤

RESULTS

	2017	2016	2015	2014	2013	2012
Results - Waste/Materials	👤	👤	👤	👤	👤	👤
Results - Purchasing	👤	👤	👤	👤	👤	👤
Results - Electronics	👤	👤	👤	👤	👤	👤
Results - Transportation	👤	✅	👤	👤	👤	👤
Federal Green Challenge Award Nomination Form	👤	👤	👤	👤	👤	👤

[View Historical Data](#)

Click on the “Results” icons to input results for FY17 and set goals for FY18.

RESULTS



“Results” Section

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DASHBOARD PROGRAMS DIRECTORIES TOOLKIT MY PROFILES COMMUNITY

EPA - Federal Green Challenge Status

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY

The Federal Green Challenge is part of EPA's Sustainable Material Management Program. It challenges EPA and other federal agencies throughout the country to lead by example in reducing the Federal Government's environmental impact.

Steps to Participate:

1. After you have registered, fill in the General Information section below.

• Show •

General Information

- Baseline - Waste/Materials
- Baseline - Purchasing
- Baseline - Electronics
- Baseline - Energy
- Baseline - Transportation
- Baseline - Water

RESULTS

	2017	2016	2015	2014	2013	2012
Results - Waste/Materials	🌱	🌱	🌱	🌱	🌱	🌱
Results - Purchasing	🌱	🌱	🌱	🌱	🌱	🌱
Results - Electronics	🌱	🌱	🌱	🌱	🌱	🌱
Results - Transportation	🌱	🌱	🌱	🌱	🌱	🌱

Federal Green Challenge Award Nomination Form

[View Historical Data](#)

Account Information:
Status

Host:
EPA - Sustainable Materials Management

Website:
<http://epa.gov/federalgreenchallenge/>

Program Manager:
For questions contact your regional representative (<http://www.epa.gov/federalgreenchallenge/regional.html>)
WasteWiseHelp@epa.gov

Program Details

Click on the “Results” icons to input results for FY17 and set goals for FY18.

You can also see results and goals from previous years by clicking on these icons.

A baselines must be completed to see the related “Results” category

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DASHBOARD PROGRAMS DIRECTORIES TOOLKIT MY PROFILES COMMUNITY

EPA - Federal Green Challenge Status

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LAB

The Federal Green Challenge is part of EPA's Sustainable Material Management Program. It challenges EPA and Government's environmental impact.

Steps to Participate:

1. After you have registered, fill in the General Information section below.

Account Info Status

Host: EPA - Sustainable Materials Management

Website: <http://epa.gov/federalgreenchallenge/>

Program Manager: For questions contact your regional representative (<http://www.epa.gov/federalgreenchallenge/regional.html>) WasteWiseHelp@epa.gov

	2016	2015	2014	2013	2012
Results - Waste/Materials	+	+	+	+	+
Results - Purchasing	+	+	+	+	+
Results - Electronics	+	+	+	+	+
Results - Transportation	+	+	+	+	+
Federal Green Challenge Award Nomination Form	+	+	+	+	+

View Historical Data

Energy Baseline

“Empty” Category Icon

No “Energy” Category in Results

A baselines must be completed to see the related “Results” category

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DASHBOARD PROGRAMS DIRECTORIES TOOLKIT MY PROFILES COMMUNITY

EPA - Federal Green Challenge Status

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH

The Federal Green Challenge is part of EPA's Sustainable Material Management Program. The goal is to reduce the environmental impact of federal operations. To get started, fill in the General Information section below.

Information Inputted Icons:

Waste/Materials Baseline

Category	2016	2015	2014	2013	2012
Baseline - Waste/Materials					
Baseline - Electronics					
Baseline - Energy					
Baseline - Transportation					
Baseline - Water					
Results - Waste/Materials					
Results - Electronics					
Results - Transportation					

“Waste/Materials” Category in Results

[View Historical Data](#)

Results Form for Transportation (blank)



Your data may not be considered complete by the Program Manager(s) of EPA - Federal Green Challenge until you click on the 'Submit to Program' button. In addition, the status of this form and the associated data may be edited at any time by the Program Manager(s) of EPA - Federal Green Challenge.

RESULTS - TRANSPORTATION

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY | Year: 2017 | Cycle: ANNUAL



PROGRAM DETAILS

Account Information:

[Status](#)

Results - Transportation

Host:

EPA - Sustainable Materials Management

Website:

<http://epa.gov/federalgreenchallenge/>

Program Manager

Transportation

Fleet Description

VEHICLES	2017 (NUMBER OF VEHICLES)	* NEXT YEAR'S GOAL (% INCREASE)
Electric vehicles		
Hybrid-Electric vehicles		
Alternative fuel vehicles		

VEHICLES	2017 (NUMBER OF VEHICLES)	* NEXT YEAR'S GOAL (% DECREASE)
Internal combustion engine vehicles		

Do you use alternative fuels in your alternative fuel vehicles (AFVs)?

yes, always

Results Form for Transportation (blank)



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RESULTS - TRANSPORTATION

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY | Year: 2017 | Cycle: ANNUAL



PROGRAM DETAILS

Account Information:

[Status](#)

Results - Transportation

Host:

EPA - Sustainable Materials Management

Website:

<http://epa.gov/federalgreenchallenge/>

Program Manager

Transportation

Fleet Description

VEHICLES	2017 (NUMBER OF VEHICLES)	* NEXT YEAR'S GOAL (% INCREASE)
Electric vehicles	40	5.00
Hybrid-Electric vehicles	55	5.00
Alternative fuel vehicles	12	7.00

VEHICLES	2017 (NUMBER OF VEHICLES)	* NEXT YEAR'S GOAL (% DECREASE)
Internal combustion engine vehicles	150	10.00

FY17 "Results"

FY18 "% Goal"

Do you use alternative fuels in your alternative fuel vehicles (AFVs)?

yes, always

Live Demonstration

Reporting Waste/Materials Results

i Your data may not be considered complete by the Program Manager(s) of EPA - Federal Green Challenge until you click on the 'Submit to Program' button. In addition, the status of this form and the associated data may be edited at any time by the Program Manager(s) of EPA - Federal Green Challenge.

RESULTS - WASTE/MATERIALS

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY | Year: 2017 | Cycle: ANNUAL

Prevention/Source Reduction

Please select a material in the drop-down box below and then click "Add"

	SOURCE	MATERIAL	AMOUNT	UNIT	TONS	MEASUREMENT METHODOLOGY	COMMENTS/ACTIVITY DESCRIPTION	NEXT YEARS GOAL (% INCREASE)	
1	Select ▼	Select ▼		Select ▼		Select ▼			✕ REMOVE

+ ADD

Reuse

Please select a material in the drop-down box below and then click "Add"

	SOURCE	MATERIAL	ACTIVITY	AMOUNT	UNIT	TONS	MEASUREMENT METHODOLOGY	COMMENTS/ACTIVITY DESCRIPTION	NEXT YEAR'S GOAL (% INCREASE)	
1	Select ▼	Select ▼	Select ▼		Select ▼		Select ▼			✕ REMOVE

+ ADD



PROGRAM DETAILS

Account Information:

[Status](#)

Results - Waste/Materials

Host:

EPA - Sustainable Materials Management

Website:

<http://epa.gov/federalgreenchallenge/>

Program Manager

For questions contact your regional representative (<http://www.epa.gov/federalgreencallenge/regional.html>) WasteWiseHelp@epa.gov

Saving and Submitting the “Result Forms”

At the bottom of each Result form you can find the “Save” and “Submit to Program” buttons.

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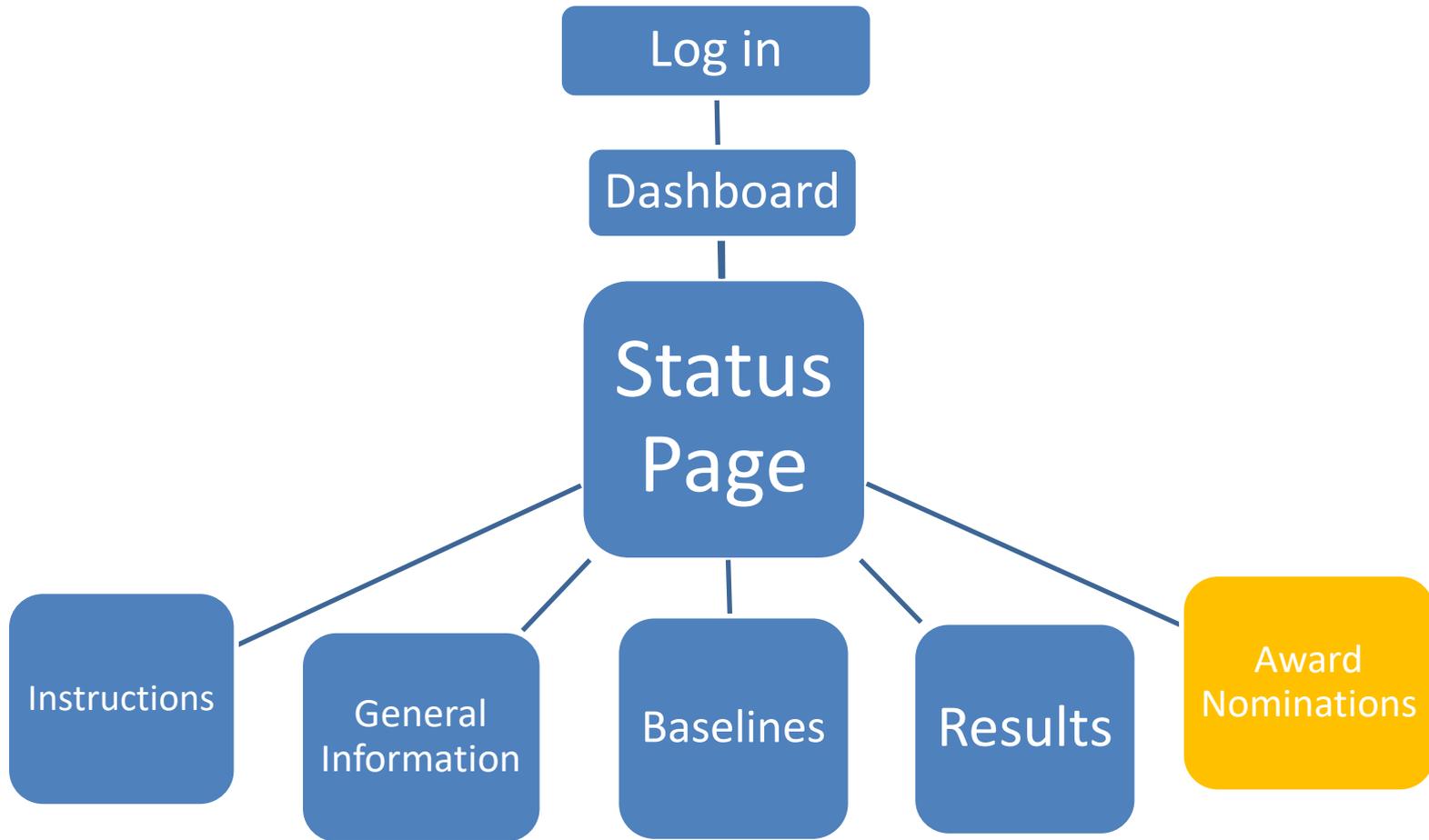
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Clicking the **Save** button below allows you to come back and update this form at a later time. Clicking the **Submit to Program** button will k

Save

Submit to Program

Re-TRAC Site Diagram



FGC Awards

FGC presents **National** and **Regional Awards** for Data Driven results and Narrative description of FGC activities.

Data Driven Awards are based on the numerical results inputted to Re-TRAC.

Narrative Awards are based on the description of innovation, education, or leadership efforts submitted to Re-TRAC.

Narrative Award Categories

- **Innovation:** Using or showing new methods or ideas.
- **Education & Outreach:** Promoting education of environmental impacts and potential reductions for the FGC target areas?
- **Leadership:** Leading by example and going beyond normal expectations.

FGC Award Eligibility

You are eligible to apply for a FY2017 Federal Green Challenge award if you meet the following criteria for Data Driven and Narrative nominations:

- 1) For all Nominations:** Submit your FY2015 **annual results** into Re-Trac by **January 31, 2018**
- 2) For Narrative Nominations:** Submit **annual results** and an **award nomination** form in Re-Trac by **January 31, 2018**.

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DASHBOARD PROGRAMS DIRECTORIES TOOLKIT MY PROFILES COMMUNITY

EPA - Federal Green Challenge Status

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY

The Federal Green Challenge is part of EPA's Sustainable Material Management Program. It challenges EPA and other federal agencies throughout the country to lead by example in reducing the Federal Government's environmental impact.

Steps to Participate:

1. After you have registered, fill in the General Information section below.

▼ Show ▼

Category	2010	2011	2012	2013	2014	2015
General Information						
Baseline - Waste/Materials						
Baseline - Purchasing						
Baseline - Electronics						+
Baseline - Energy						+
Baseline - Transportation						
Baseline - Water						+
Results - Waste/Materials						
Results - Purchasing						
Results - Electronics						+
Results - Transportation						

Federal Green Challenge Award Nomination Form

AWARD NOMINATIONS

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Award Nomination Form



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EPA - Federal Green Challenge

Your data may not be considered complete by the Program Manager(s) of EPA - Federal Green Challenge until you click on the 'Submit to Program' button. In addition, the status of this form and the associated data may be edited at any time by the Program Manager(s) of EPA - Federal Green Challenge.



[Program Details](#)

Account Information:

[Status](#)

[Federal Green Challenge Award Nomination Form](#)

Host:

EPA - Sustainable Materials Management

Website:

FEDERAL GREEN CHALLENGE AWARD NOMINATION FORM

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY | Year: 2016 | Cycle: ANNUAL

Instructions:

You are eligible for a FY2015 Federal Green Challenge Data Driven Award if you meet the following criteria:

1. Submit your FY2015 Annual results into the Federal Green Challenge data management system by January 31, 2016

There is no longer an application for the data driven award. Submitting FY 2015 annual data, will make you eligible.

You are eligible for a FY2015 Federal Green Challenge Narrative Award if you meet the following criteria:

1. Submit your FY2015 Annual results into the Federal Green Challenge data management system by January 31, 2016
2. Submit an award nomination form in the Federal Green Challenge data management system by January 31, 2016

For more information about the Federal Green Challenge awards, please contact your Regional Federal Green Challenge Program Manager.

If you have any questions, please contact your Regional Federal Green Challenge Program Manager.

Complete the requested contact information.

Organization Information

Site being nominated for recognition

Name of the Facility:

Award Nomination Form

Select one or more award categories, which opens the narrative questions.

Award Categories

My organization submits this application for:

Narrative Awards (evaluation based on information submitted in the Narrative section on this nomination form)

- Innovation
- Education & Outreach
- Leadership

Save

Submit to Program

Narrative Questions:

Innovation

- What **innovative method(s) or idea(s)** were used?
- How were these innovative methods or ideas used?
- What criteria was evaluated or taken into account by the use of these innovative methods or ideas? Why was the implementation of your innovative method or idea so **significant**?
- What **impact** did your implementation of the method or idea have on your target area?
- Describe how this was an innovative idea or method for your facility?

Narrative Questions: Education & Outreach

- Identify the percentage of your total target population reached by the **education and outreach activity** you want recognized.
- Describe the methods used to reach this **target population**?
- How did you **measure the results**? What are the environmental impacts in real data (what you measured) as a result of education and outreach to your target population?
- Why was the implementation of your education and outreach so significant? **Describe what obstacles you overcame.**
- What **impact** do you foresee this education to have on your target population in the future?

Narrative Questions:

Leadership

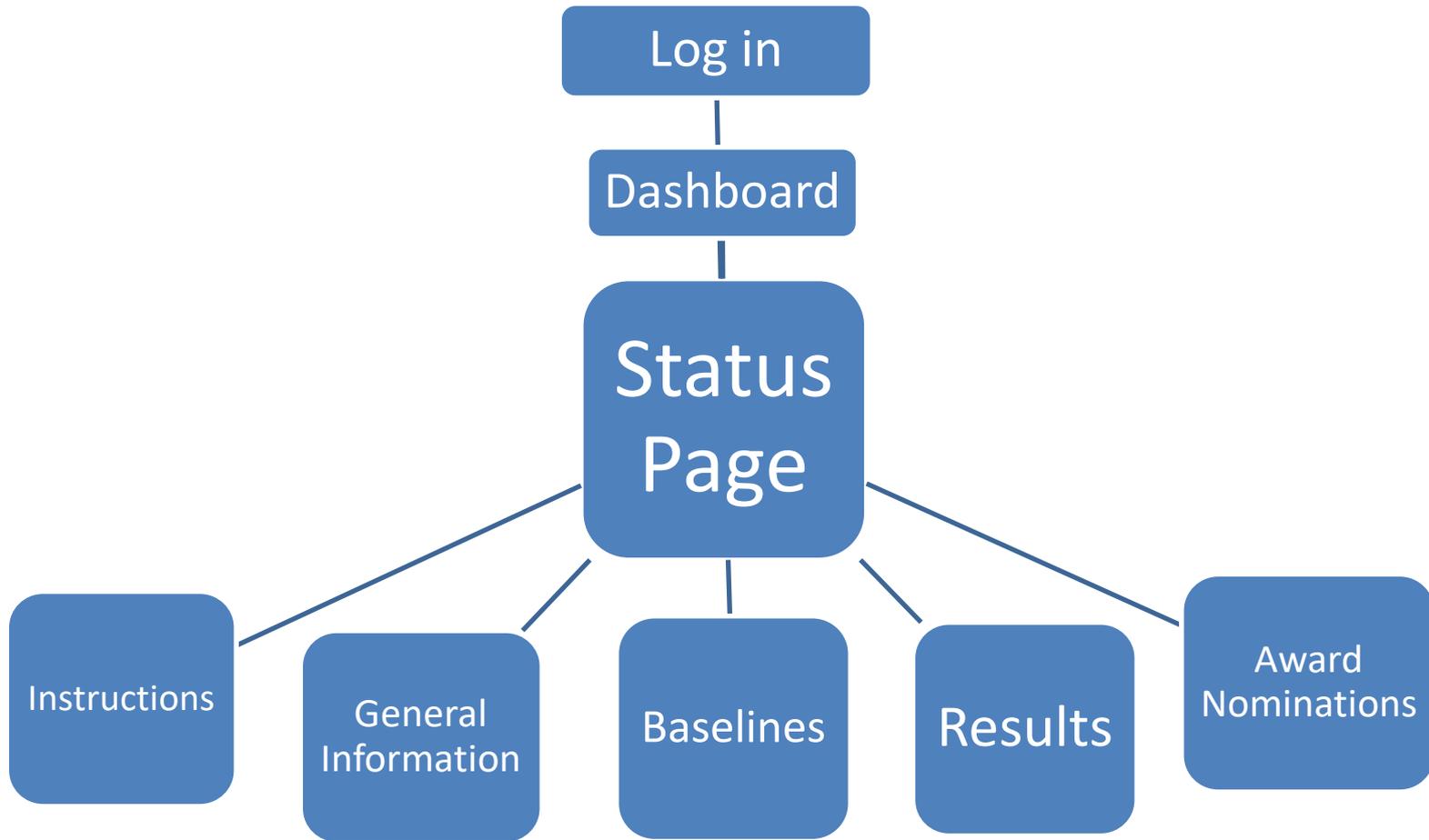
- Documentation, presentations and outreach that lead to **other entity's success** in achieving significantly reduced environmental results as a result of that coaching. What were those **results in real data**?
- Describe the efforts taken to **mentor/assist others** where those other entities achieved significantly reduced environmental results as a direct result of that coaching.
- As leadership should be defined through leading by example – how did you meet /exceed your own goals.
- Describe how your entity's leadership went **outside your field of control**.
- Why was the undertaking and evidence of your leadership so **significant**?

FGC Regional Contacts

www.epa.gov/fgc

New England (Region 1)	Robert Guillemain: Guillemain.Robert@epa.gov, (617) 918-1814 Anne Fenn: Fenn: Anne@epa.gov, (617) 918-1805
New Jersey, New York, Puerto Rico, US Virgin Islands (Region 2)	Michael Poetzsch: Poetzsch.Michael@epa.gov, (212) 637-4147 Joseph Malki: Malki.Joseph@epa.gov, (212) 637-4101
Mid-Atlantic (Region 3)	David Iacono: Iacono.david@epa.gov, (215) 814-3231
Southeast (Region 4)	Robin Billings: Billings.Robin@epa.gov, (404) 562-8515 Audrey Baker: Baker.Audrey@epa.gov, (404) 562-8483
Great Lakes (Region 5)	Chris Newman: Newman.Christopherm@epa.gov, (312) 353-8402
South Central (Region 6)	Joyce Stubblefield: Stubblefield.Joyce@epa.gov, (214) 665-6430 Cameron Balch: Balch.Cameron@epa.gov, (214) 665-7553 Diana Greiner: Greiner.Diana@epa.gov, (214) 665-6492
Midwest (Region 7)	Marcus Rivas: Rivas.Marcus@epa.gov,
Mountains & Plains (Region 8)	Amanda Hong: hong.amanda@epa.gov, (303) 312-6221 Suzanne Satter: satter.suzanne@epa.gov, (303) 312-6614
Pacific Southwest (Region 9)	Andre Villasenor: R9federalgreenchallenge@epa.gov, (213) 244-1813 Timonie Hood: R9federalgreenchallenge@epa.gov, (415) 972-3282
Pacific Northwest (Region 10)	Theresa Blaine: blaine.theresa@epa.gov, (206) 553-0257

Re-TRAC Site Diagram



“Status” Page



Tom Faber ▾

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🏠 DASHBOARD

📄 PROGRAMS

📍 DIRECTORIES

🔧 TOOLKIT

👤 MY PROFILES

👥 COMMUNITY



Program Details

Account Information:

▾ [Status](#)

Host:

EPA - Sustainable Materials Management

Website:

<http://epa.gov/federalgreenchallenge/>

Program Manager

For questions contact your regional representative (<http://www.epa.gov/federalgreenchallenge/regional.html>)
WasteWiseHelp@epa.gov

EPA - Federal Green Challenge Status

Member: ENVIRONMENTAL PROTECTION AGENCY - NORTH CHELMSFORD LABORATORY

📄 Legend

The Federal Green Challenge is part of EPA's Sustainable Material Management Program. It challenges EPA and other federal agencies throughout the country to lead by example in reducing the Federal Government's environmental impact.

Steps to Participate:

1. After you have registered, fill in the General Information section below.

INSTRUCTIONS

▾ Show ▾

GENERAL INFORMATION	
General Information	👤
Baseline - Waste/Materials	👤
Baseline - Purchasing	👤
Baseline - Electronics	✅
Baseline - Energy	+
Baseline - Transportation	👤
Baseline - Water	+

BASELINE INFORMATION

	2016	2015	2014	2013	2012
Results - Waste/Materials	+	👤	👤	👤	👤
Results - Purchasing	+	👤	👤	👤	👤
Results - Electronics	+	+	+	+	+
Results - Transportation	✅	👤	👤	👤	👤
Federal Green Challenge Award Nomination Form	+	👤	👤	👤	👤

RESULTS

AWARD NOMINATIONS

📄 View Historical Data

Robert Guillemain

FGC Coordinator

EPA Region 1

Guillemain.Robert@epa.gov

