



DEPARTMENT OF
ECOLOGY
State of Washington

Using PARIS On-line

Permit and Reporting Information System

Water Quality Permit Database

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Using PARIS On-line

Permit and Reporting Information System

Water Quality Permit Database

by
Water Quality IT Unit

Water Quality Program
Washington State Department of Ecology
Olympia, Washington

How to use this document

This document includes explanations, screen shots, and exercises that provide a number of concrete ways to access PARIS on-line for data queries and report generation. For each exercise, a goal is stated in a colored text box then the steps provided to achieve that goal.

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- Testers from wide range of stakeholder groups ... thank you.

Executive Summary

PARIS contains information about water quality permits in Washington State. It includes both individual and general permits, but does not include aquatic permits. The majority of these permits are National Pollution Discharge and Elimination System (NPDES), which are federal permits that EPA has delegated to Washington State for issuance and management. PARIS does not include information for EPA or tribal government managed NPDES permits located in Washington State. The application also includes data for State Waste Discharge Permits (SWDP), which regulate discharges to the ground (such as settlement ponds, or spray fields), or discharges to wastewater treatment plants.

Ecology released PARIS, which replaced WPLCS, to its staff in April 2010. Updates to the permit information in [*WebWPLCS*](#) stopped on April 15, 2010 but the application is available to search for historic data. PARIS includes historical information for currently active permits but not for facilities that no longer have a water quality permit.

Ecology developed PARIS to:

- Improve management of general permits.
- Accommodate a single facility with multiple permits.
- Capture required data elements for EPA.
- Provide a flexible reporting system including access to more data elements.
- Allow additional staff, such as inspectors, to enter data.
- Improve the data quality by providing easier and more intuitive data entry screens.

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About Water Quality Permits

A wastewater discharge permit is required for disposal of waste material into "waters of the state," which include rivers, lakes, streams, marine waters, and all underground waters and aquifers. A wastewater discharge permit is also required for certain industrial users that discharge industrial waste into sanitary sewer systems. A wastewater permit is also required for facilities that produce stormwater runoff to surface waters, from industrial sites, municipalities and construction sites.

Permit types

Permit Type	Description
Aquatic Plant (AP) and Algae Management GP	General permit (GP) to regulate application of herbicides and other products used in lakes to treat plants or algae in order to protect state waters.
Boatyard GP	General permit issued to boatyards to regulate discharges of pollutants to state waters from boatyard construction, maintenance and repair activities
CAFO GP	General permit issued to regulate operators of concentrated animal feeding operations (CAFO) that discharge to state waters.
Construction Stormwater (SW) GP	General permit issued to owner/operators of construction projects that disturb 1 or more acres of land through clearing, grading, excavating, or stockpiling of fill material that discharge stormwater to state waters.
Fruit Packer GP	General permit issued to fruit packers to regulate discharges of process wastewater and stormwater to state waters.
Industrial (IU) to POTW/PRIVATE SWDP IP	Industrial state waste discharge permit (SWDP) for facility that discharges pretreated wastewater to a publicly owned treatment works (POTW) also called an industrial user (IU) or to a private (some industries discharge to other industries for treatment). Old FS Code: INDUSTPOTWSWDP
Industrial permit (NPDES IP)	Individual (IP) National Pollution Discharge and Elimination System (NPDES) issued to industries to regulate discharges of process wastewater to surface waters.
Industrial SW GP	General permit issued to industries to regulate the discharge of contaminated stormwater to state waters.
Industrial to ground SWDP IP	Industrial to ground SWDP IP
Municipal NPDES IP	Individual NPDES permits issued to municipalities and other public entities to regulate discharges of treated domestic wastewater to surface waters.
Municipal SW Phase I GP	General permit issued to municipalities with populations greater than 100,000 to regulate stormwater discharges from municipal stormwater collections systems to state waters.

Municipal SW Phase II Eastern WA GP	General permit issued to all operators of regulated small municipal stormwater collection systems to regulate stormwater discharges to state waters in eastern WA.
Municipal SW Phase II Western WA GP	General permit issued to operators of small municipal stormwater collection systems to regulate stormwater discharges to state waters in western WA.
Municipal to ground SWDP IP	Municipal to ground SWDP IP
Sand and Gravel GP	General permit issued to sand and gravel mining operators to regulate the discharge of pollutants to state waters.
Upland Fish Hatchery GP	General permit issued to operators of upland fin-fish hatching and rearing operations to regulate discharges to state waters.
WSDOT Municipal SW GP	General permit issues to the WA State Department of Transportation (WSDOT) to regulate its discharge of stormwater (runoff from state highways, rest areas, park and ride lots, ferry terminals, and maintenance facilities) to state waters.
Water Treatment Plant GP	General permit issued to water treatment plants to regulate the discharge of backwash (generated during potable water production) to state waters.

For more information on Water Quality permits see:
<http://apps.ecy.wa.gov/permithandbook/category.asp?id=8>

What are active permits?

Each permit has a five-year life cycle permit term. The regulatory agency reviews the permit requirements and makes adjustments if needed when it reissues a permit for another permit term. Many facilities have had permits for a number of years and may have had several versions of the Permit (same permit number, different version number). *The Active Permit is the version that is currently 'in force'.*

Does this apply to both individual and general permits?

Yes, the difference is that Ecology can *cover* a facility or project under the general permit at any time in the five-year permit life cycle. For individual permits, the new permit (or new permit version) starts the five-year time clock that runs independent of any other permit's time clock.

Why turn OFF the Active Permit check box?

In PARIS information about a permit is stored by the version of the permit. For example the discharge monitoring data, violations, inspections, etc. are stored by permit version. If you are interested in historic information (prior to the latest permit renewal), turn off the check box. If you are not getting the results you expect, turn off the Active Permit check box.

Why is the same permit listed twice?

When the Active Permit check box is *unchecked*, you will get results as shown below.

Facility Name	Permit Number	Permit Status	Permit Type	Address	City	County	Zipcode
ABERDEEN STP	WA0037192	Active	Municipal NPDES IP	1205 W STATE ST	Aberdeen	Grays Harbor	98520-5861
ABERDEEN STP	WA0037192	Inactive	Municipal NPDES IP	1205 W STATE ST	Aberdeen	Grays Harbor	98520-5861
ABERDEEN STP	WA0037192	Inactive	Municipal NPDES IP	1205 W STATE ST	Aberdeen	Grays Harbor	98520-5861
ABERDEEN STP	WA0037192	Inactive	Municipal NPDES IP	1205 W STATE ST	Aberdeen	Grays Harbor	98520-5861

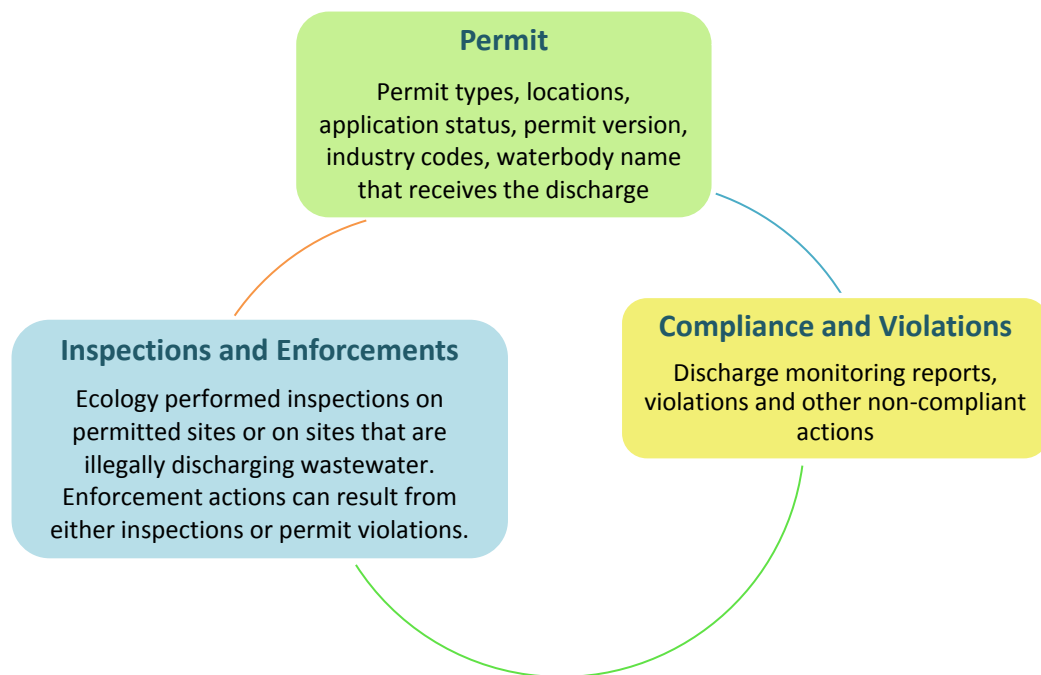
Each version of the permit will be listed when the “Permit = Active” check box is unchecked. For example: for an individual permit that has been active for 15 years there may be three versions of the permits: Versions 1, 2 and 3, each version lasting for five years.

Where are draft permits?

Only active or inactive permits are shown for all reports with the exception of the permit application status page. On that page with the facility (or project) name or the permit number you can check the status of an application or renewal.

Organization of PARIS

The application is structured into several major components.



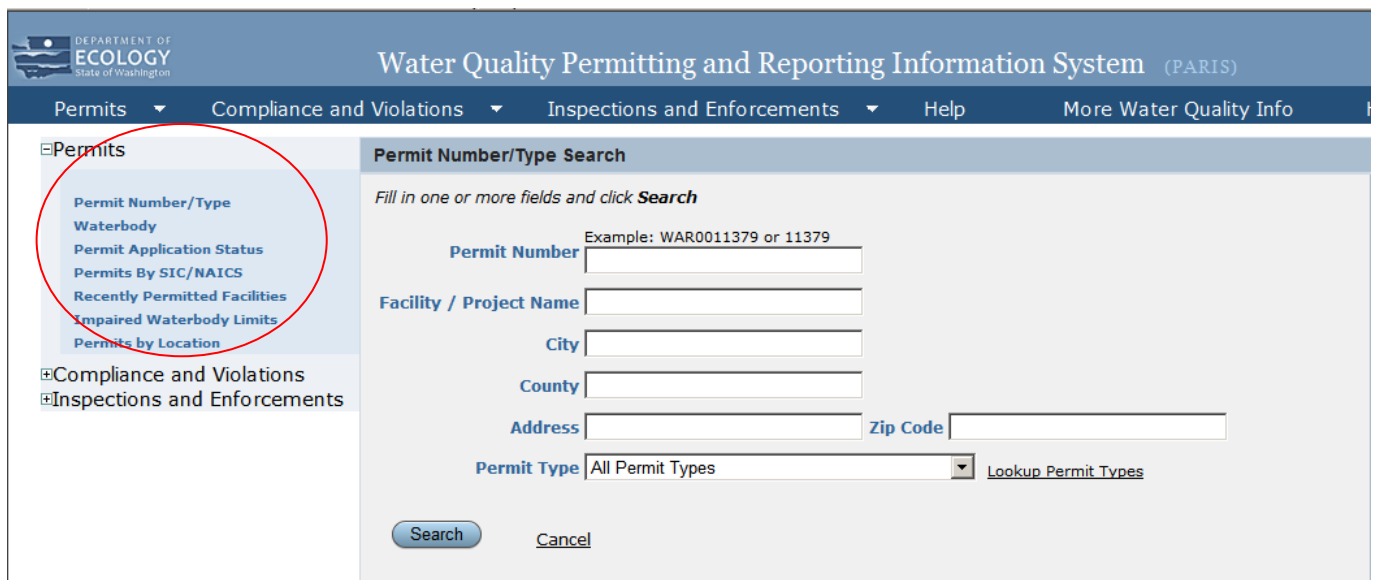
Navigating in the application

There are two ways to move from page to page in PARIS.

1. When you hover over a “tab,” the list of available reports for that component will display. Click on the desired report to open it.



2. Navigation is also located on the left side bar. Click on the “+” sign in front of the component name to open the drop down list of report choices. Click on a report to open it.



Creating Reports

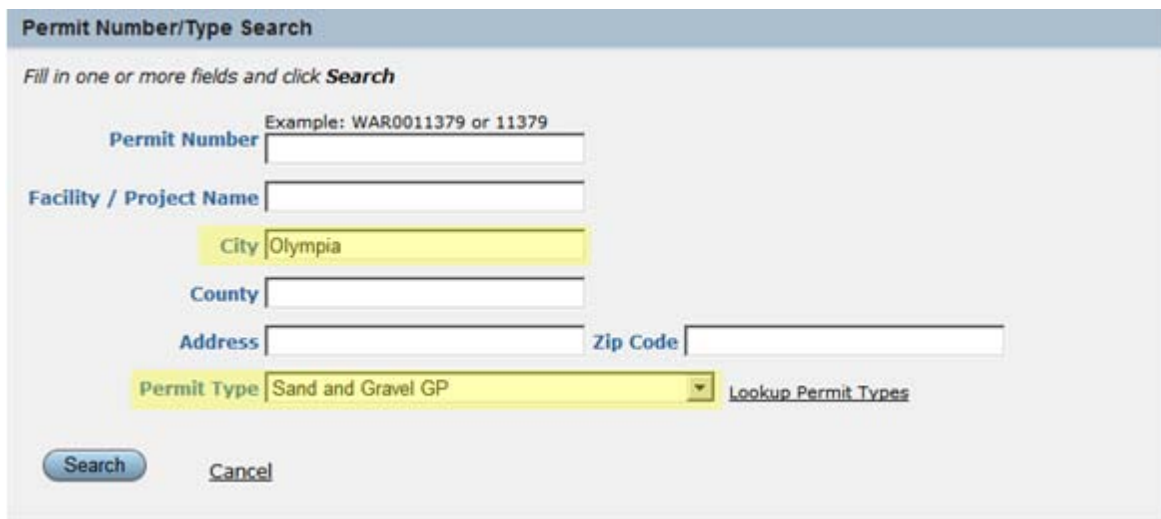
Basic search

Identify a set of results by filling out one or more fields in the search dialog box.

TASK

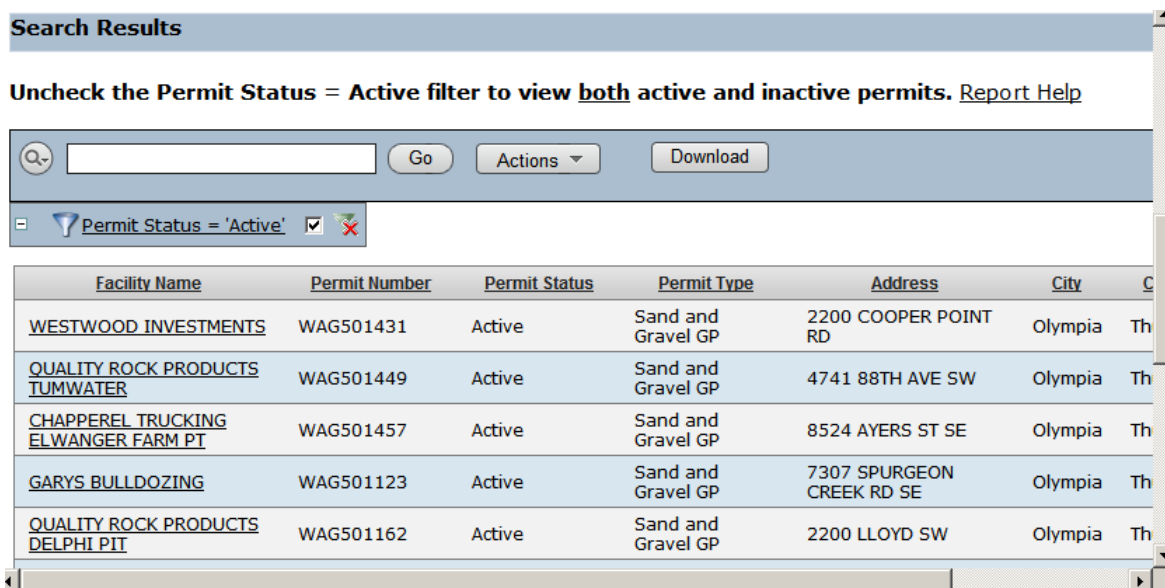
In the **Permit Number/Type Search** page, find all active Sand and Gravel permits in Olympia.

Type in a value, or select from a drop down list (as shown).



The image shows a web-based search dialog box titled "Permit Number/Type Search". It contains several input fields: "Permit Number" (with an example "WAR0011379 or 11379"), "Facility / Project Name", "City" (with "Olympia" selected), "County", "Address", and "Zip Code". There is also a "Permit Type" dropdown menu with "Sand and Gravel GP" selected, and a "Lookup Permit Types" link. At the bottom are "Search" and "Cancel" buttons.

The resulting table.



The image shows a "Search Results" table with a header row and five data rows. The header row includes columns for Facility Name, Permit Number, Permit Status, Permit Type, Address, City, and a partially visible "C" column. The data rows list various facilities and their permit details. Above the table, there is a filter bar showing "Permit Status = 'Active'" with a checked checkbox and a red X icon. There are also search and action buttons at the top of the results area.

Facility Name	Permit Number	Permit Status	Permit Type	Address	City	C
WESTWOOD INVESTMENTS	WAG501431	Active	Sand and Gravel GP	2200 COOPER POINT RD	Olympia	Th
QUALITY ROCK PRODUCTS TUMWATER	WAG501449	Active	Sand and Gravel GP	4741 88TH AVE SW	Olympia	Th
CHAPPEREL TRUCKING ELWANGER FARM PT	WAG501457	Active	Sand and Gravel GP	8524 AYERS ST SE	Olympia	Th
GARYS BULLDOZING	WAG501123	Active	Sand and Gravel GP	7307 SPURGEON CREEK RD SE	Olympia	Th
QUALITY ROCK PRODUCTS DELPHI PIT	WAG501162	Active	Sand and Gravel GP	2200 LLOYD SW	Olympia	Th

Note: Data is stored in PARIS by permit version. You may want data associated with an earlier version of the same permit. The active permit is the current version of the permit. To include more results from prior versions, uncheck the “Permit Status = Active” box.

Search Results

Uncheck the Permit Status = Active filter to view **both** active and inactive permits. [Report Help](#)

Q- Go Actions Download

☒ Permit Status = 'Active' ☒

Quick summary of facility information

The Facility Summary Report contains basic information on a facility including; location (with map of the area around the site), permit(s), and number of violations, inspections and enforcements. To access this page, first perform a basic search.

TASK

View the Summary information about the facility, and then view the Details.

From the Results table, click on the facility/project name to view Summary information.

<u>HOLROYD COMPANY NISQUALLY MINE</u>	WAG501025	Active	Sand and Gravel GP
<u>HOLROYD COMPANY NISQUALLY MINE</u>	WAG501025	Inactive	Sand and Gravel GP
<u>HOLROYD COMPANY NISQUALLY MINE</u>	WAG501025	Inactive	Sand and Gravel GP
<u>HOLROYD COMPANY NISQUALLY MINE</u>	WAG501025	Inactive	Sand and Gravel GP

Facility Summary

HOLROYD COMPANY NISQUALLY MINE

[More Details...](#) [Close Window](#)

Facility Name: **HOLROYD COMPANY NISQUALLY MINE** Address: **828 OLD PACIFIC HWY SE** City: **Olympia** County: **Thurston**

Permits as of 02/02/2011 - **Bold** Records Indicate Active Permits

Permit	Type	Version	Effective Date	Expiration Date
WAG501025	Sand and Gravel GP	4	10/01/2010	10/01/2015
		3	03/01/2005	02/04/2010
		2	07/06/2000	08/06/2004
		1	11/17/1994	08/06/1999

Permit Number Violations/Triggers Inspections Enforcements
WAG501025 65 3 5

These counts represent "all time". Click to view the details of these values.
Links will show only active permits by default.



● - Active Outfall ● - Inactive Outfall ● - Facility
Hover over the colored circles for additional details.
You may need to zoom out to view the outfalls
[View Full Sized Map \(Opens New Window\)](#)

Click the number of Violations, Inspections or Enforcements to see details on that data

To see more detailed information click **More Details**

Facility Details Report

The **Facility Details Report** contains most of the information that is available about a single facility. In addition to the location, permits, and summary of violations, enforcements and inspections, the detail report also contains monitoring point information, the pollution limits that are set for each permit (if the facility has more than one permit), discharge monitoring report data, contacts and more.

To access this page, on the **Facility Summary** page, click on **More Details**.

[More Details...](#)

This report divides the data into sections on the topics: (Permit, Submittals, Monitoring Points, DMR Data, etc.). Each section displays 15 records on the summary report. At the bottom right of the report is the 'next page' symbol. To see the next page of results, click the next consecutive number. 'Next Set' in the case below would expose page numbers 11 through 20.

-	-	/	/ 5	Other (See Comments)
-	-	/	/	Other (See Comments)
<div> 1 2 3 4 5 6 7 8 9 10 Next Set </div>				

You can download each of these sections separately (Submittals are one downloaded table, DMR Data another download table). All data from the section will download into one comma separated values file (CSV file) which can be opened in Excel, regardless of the number of pages the report contains.

Facility Details

Close Window

Facility Details

Facility Site Name HOLROYD CO NISQUALLY PIT
Address 828 OLD PACIFIC HWY SE
City Olympia
Zip 98513
County Thurston
WRIA 11
Latitude Decimal 47.05095
Longitude Decimal -122.70801



Click **Close window** to return to the previous page.

More complex searches

TASK

1. Perform simple search: In the **Violations and Permit Triggers**, identify all “Effluent Violations” in King County (for set time period, 4 months, for example).
2. Perform a more complex search: Use the results table above, find those permits with copper effluent violations, subsequent searches in the same window holds the results (King County, and the date range in this case).

TASK 1 – Simple Search

The screenshot shows a web form titled "Violations and Permit Triggers". Below the title is the instruction "Fill in one or more fields and click **Search**". The form contains several input fields: "Permit Number" with a hint "Example: WAR0011379 or 11379", "Facility Name", "City", "County" (with "King" entered), "Violation/Trigger Category" (a dropdown menu with "Effluent Violations" selected), "Start Date" (with "08/01/2010" entered), and "End Date" (with "12/01/2010" entered). At the bottom are "Search" and "Cancel" buttons.

From the Results Table:

TASK 2 – More complex query

After getting simple search results, type a value to search in the banner above the table results.

The screenshot shows a search banner with a magnifying glass icon, a text input field containing the word "Copper", and a "Go" button. An arrow points to the input field.

Enter the search criteria here.

If you get results such as “Copper Brakes, Inc.” rather than the pollutant Copper, search on the field name only.

Click the magnifying glass

Click **Go**.

The screenshot shows a search banner with a magnifying glass icon, a text input field containing the word "Copper", and a "Go" button. A red box highlights the magnifying glass icon, and an arrow points to it from the text "Click the magnifying glass".

Each time you refine your search the search criteria will be listed.

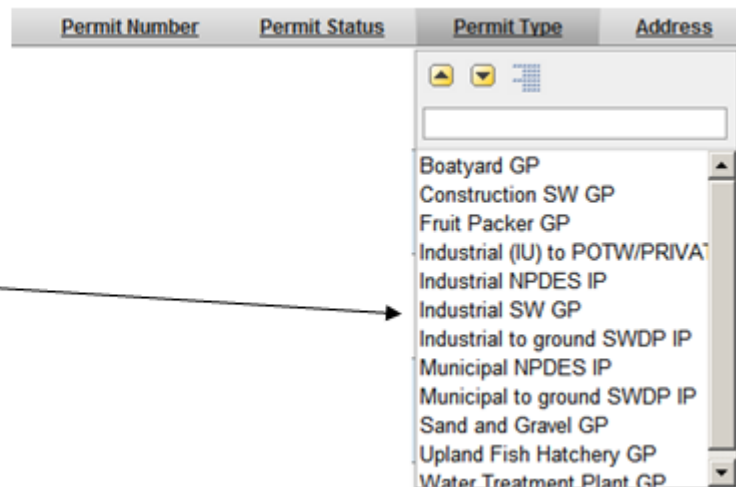
The screenshot shows a list of search criteria. The first criterion is "Row text contains 'copper'" with a checkmark and a red X icon. The second criterion is "Permit Status = 'Active'" with a checkmark and a red X icon. A minus sign icon is to the left of the list.

Filter your table results with column heading searches

Once you have your table results displayed

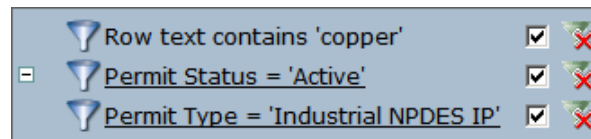
Right click on the name of a column

Click to select one item in the drop down list to filter for that value only.



Select the permit type: **Industrial NPDES IP**

See your list of selection criteria.

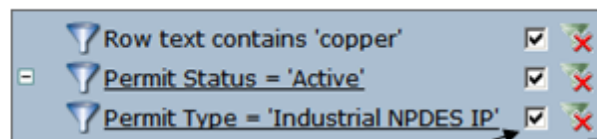


Hide or delete filter options

TASK

Using the table results above: rather than solely Industrial NPDES Individual Permits, you want all Industrial Permits.

Delete the selection criteria “Permit Type = ‘Industrial NPDES IP’”



Hide the search criteria in results
(uncheck box)

Remove the search criteria



TASK

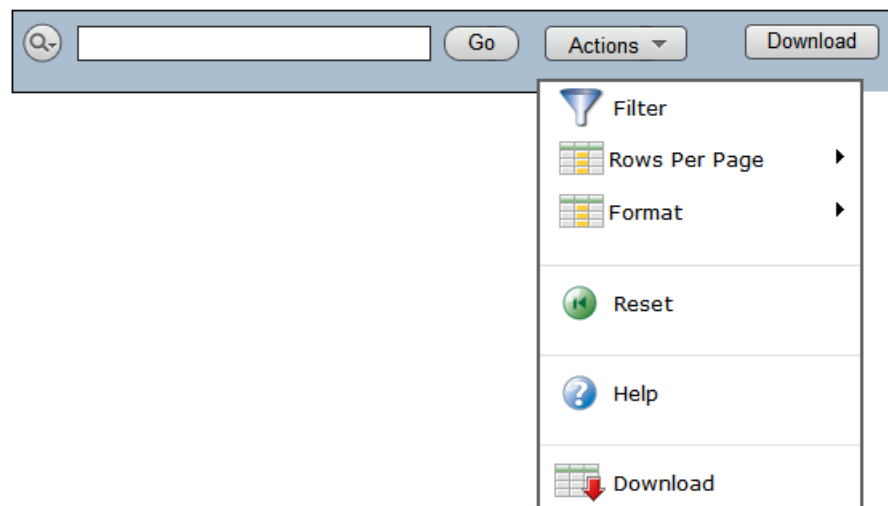
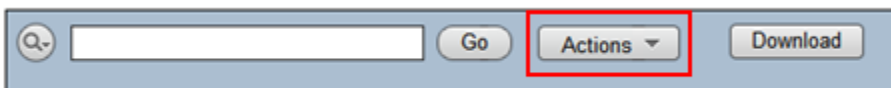
Continued from above

Filter for any permit type that is industrial (this includes Industrial NPDES, Industrial Stormwater, Industrial to Ground (SWDP) and Industrial to POTW (SWDP).

Note: SWDP is a state permit (not federal) that regulates the discharge of wastewater to 'ground' (such as spray fields) or to treatment plants.

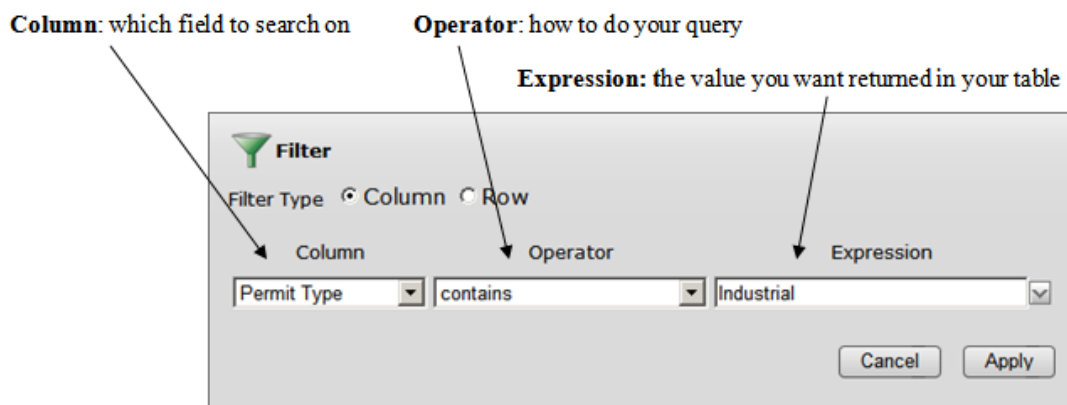
The Task Menu

The Task Menu provides a number of functions to filter, sort, or download reports. Click the down arrow on the **Actions** Button to open the menu.



FILTER

Filter provides flexibility to search/query data to refine your results.



TASK

Search by Location and **Filter** for multiple permit types

1. Find all facilities/projects that are within 5 miles of the following address: 3100 112TH ST SW Everett
2. Filter for permit held by an industry (Industrial Individual, Industrial to Ground, Industrial to POTW or Industrial Stormwater Permits).

There are two ways to do step 2, both methods are shown below.

Task 1

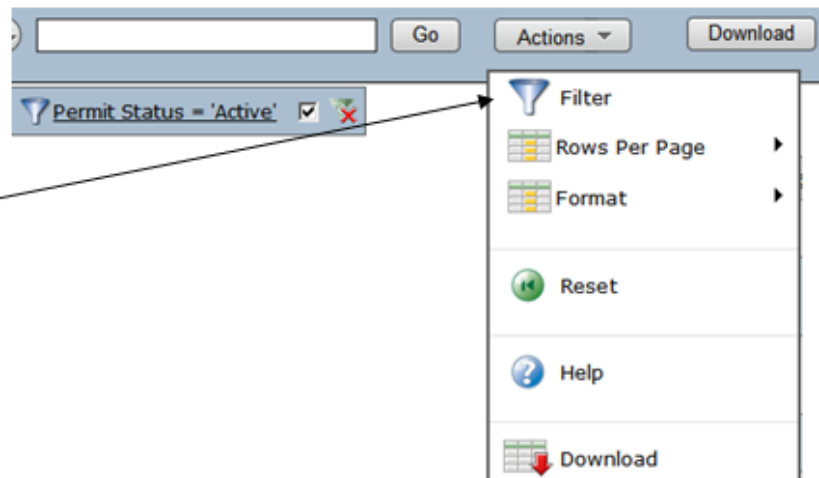
In the **Permit Search by Location** page

The screenshot shows a web form titled "Permit Search by Location". Below the title is a instruction: "Fill in address,city and radius fields and click **Search**". The form contains four input fields: "Street Address" with the value "3100 112TH ST SW", "City" with the value "Everett", "Radius (in Miles)" with a dropdown menu set to "5", and "Zip Code (Optional)" which is empty. At the bottom of the form are two buttons: "Search" and "Cancel".

Task 2

From the **Action** menu

Select **Filter**



Method 1: Operator “CONTAINS”

The screenshot shows a 'Filter' dialog box with a funnel icon. It has two radio buttons for 'Filter Type': 'Column' (selected) and 'Row'. Below this are three fields: 'Column' with a dropdown menu showing 'Permit Type', 'Operator' with a dropdown menu showing 'contains', and 'Expression' with a text box containing 'Industrial'. At the bottom right are 'Cancel' and 'Apply' buttons.

Click **Apply**.

Method 2: Operator “IN”

The screenshot shows the same 'Filter' dialog box, but the 'Operator' dropdown is set to 'in'. The 'Expression' dropdown menu is open, showing a list of permit types: 'Industrial (IU) to POTW/PRIVATE S', 'Construction SW GP', 'Industrial (IU) to POTW/PRIVATE', 'Industrial SW GP', 'Municipal NPDES IP', and 'Municipal SW Phase II Western W'. The 'Industrial (IU) to POTW/PRIVATE' option is currently selected in the list.

With the “IN” operator you can select more than one item in the **Expression** drop down menu. Just click on the items to include, (no CTRL click is needed).

OPERATOR DESCRIPTIONS FOR FILTERS

Operator	Description (Example)
= (Equals)	The Facility Name equals (exact match) your search. This is a case sensitive search.
!= (Not Equals)	Returns all of the records that do not equal King County – which means show me everything except King County records. Maybe you want to see every record that is not Penny Arcade.
Is Null	Null means the field is blank. For example, in the Compliance module: to view all records that do not have DMRs in received state (Received “Is Null”).
Is Not Null	Means the field isn't blank. In this case you could view all of the records whose county name field is not blank.

Operator	Description (Example)
Like	Here you want to use the wildcard % to perform your search. Show me all of the facilities whose name is like "%Creek%". This will return Coffee Creek Mine, Scatter Creek Quarry, etc. *NOTE* this is one of the rare times when the search IS case sensitive.
Not Like	The opposite of LIKE. The same case sensitive rules apply here as well. You could be looking at a list of Sand and Gravel permits, but only want to see those that do not have the word "PIT" in their name. Use the NOT LIKE operator "%PIT%". This will not return a name with the word "Pit" or "pit".
In	The IN operator is really useful for building lists of search values. You want to see a list of Sand and Gravel permits IN Lewis, Thurston and Pierce counties. You build an IN list on the county field.
Not In	The opposite of IN. Give me a list of Sand and Gravel permits that are NOT IN Pierce and King county.
Contains	The contains operator is much like the LIKE operator, except you do not have to supply the wildcard and you don't have to worry about whether the name is upper or lower case. In this case you can just say Facility Name contains "creek" and you will get results for any facility whose name contains the phrase creek anywhere in it.
Does Not Contain	The opposite of CONTAINS. This behaves much like the NOT LIKE operator, but again you do not have to supply the wild card operator or worry about the case.
Matches Regular Expression	This is for advanced filtering. It behaves like the CONTAINS operator, but you can be very specific with how the search is performed. For instance, you could ask for Facility Names which have an "S" as a second letter and a "Y" as the fourth letter.

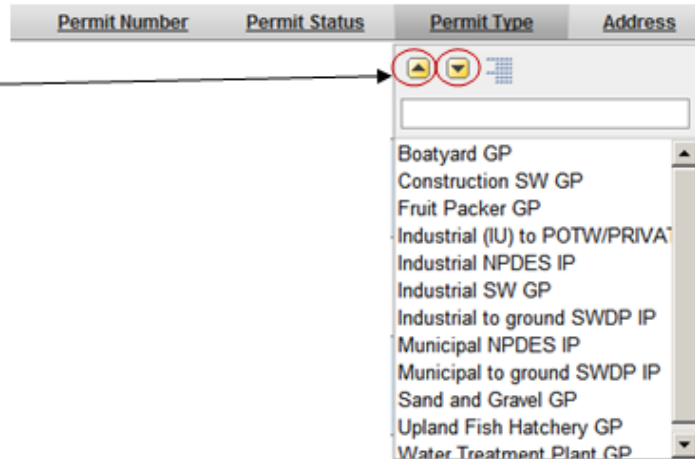
Format your report

The application has many options for the final structure (format) of your table.

Simple Sort

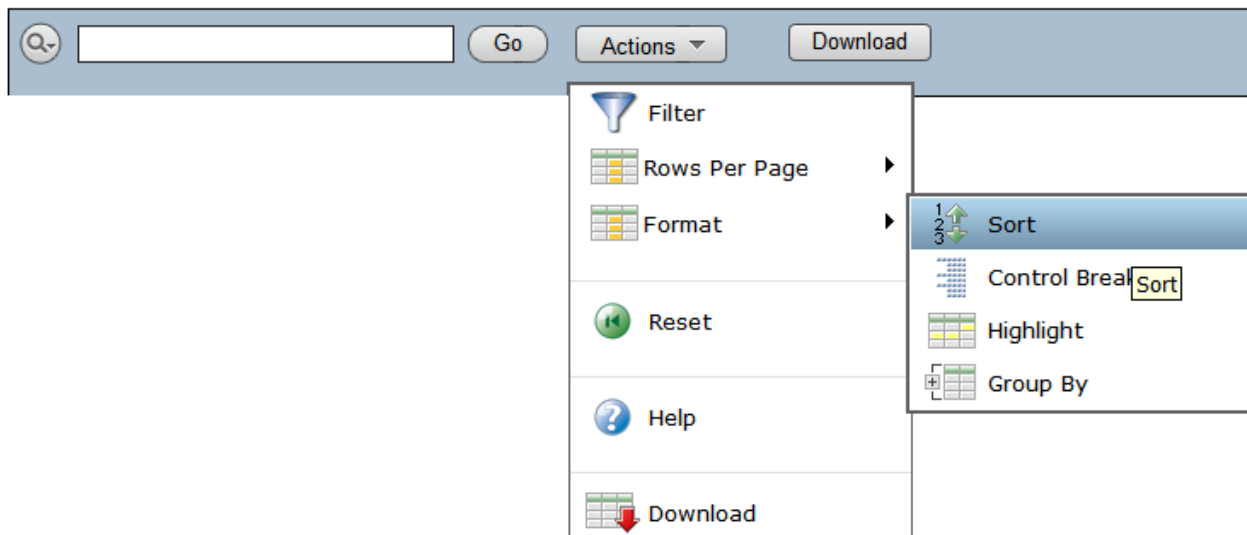
With a simple sort, you can display the table to have one column sort in either ascending or descending order.

Right click on a column heading to sort ascending or descending



Compound Sort

From the Action Menu ... **Format > Sort**



If some values in the field are not populated (“Null”) you can put all those at the top, or bottom of the table.

	Column	Direction	Null Sorting
1	Date	Ascending	Default
2	City	Ascending	Default
3	- Select Column -	Ascending	Default
4	- Select Column -	Ascending	Default
5	- Select Column -	Ascending	Default
6	- Select Column -	Ascending	Default

Cancel Apply

Control Break

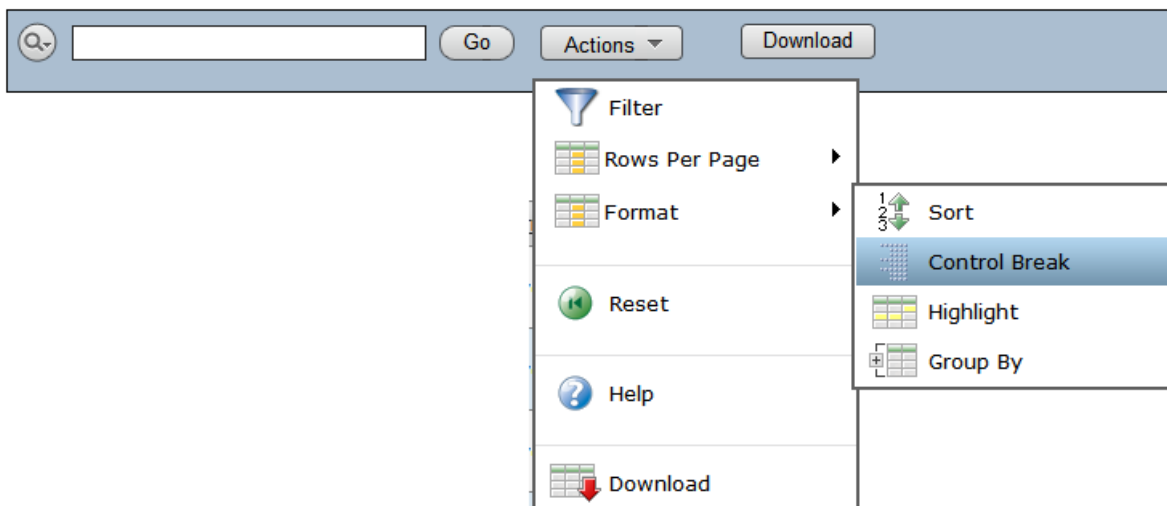
This function separates your report into categories, and sorts the results by the selected value.

TASK

1. Identify all Boatyard Permits in King County and,
2. Separate the report results by city using **Control Break**.

Perform your basic query in the **Permit Number/Type Search**.
Using the resulting table,

1. From the **Action menu** select **Format > Control Break**



Select the field to sort by.

Control Break

	Column	Status
1	City	Enabled
2	- Select Column -	Enabled
3	- Select Column -	Enabled
4	- Select Column -	Enabled
5	- Select Column -	Enabled
6	- Select Column -	Enabled

Cancel Apply

Here is the resulting table

City : Bellevue

Facility Name	Permit Number	Permit Status	Permit Type	County
SEATTLE BOAT COMPANY	WAG030071	Active	Boatyard GP	King

City : Des Moines

Facility Name	Permit Number	Permit Status	Permit Type	County
CSR MARINE SOUTH	WAG030009	Active	Boatyard GP	King

City : Seattle

Facility Name	Permit Number	Permit Status	Permit Type	County
DELTA MARINE INDUSTRIES INC	WAG030091	Active	Boatyard GP	King
CSR MARINE WEST	WAG030100	Active	Boatyard GP	King
YACHTFISH MARINE	WAG030076	Active	Boatyard GP	King
MARITIME COMMERCE CTR	WAG030084	Active	Boatyard GP	King
JENSEN MOTOR BOAT CO	WAG030088	Active	Boatyard GP	King
SEAVIEW EAST BOATYARD	WAG030042	Active	Boatyard GP	King
SEAVIEW WEST BOATYARD	WAG030043	Active	Boatyard GP	King
SOUTH PARK MARINA	WAG030045	Active	Boatyard GP	King
CANAL BOATYARD LLC	WAG030047	Active	Boatyard GP	King
LAKE UNION YACHT CENTER	WAG030050	Active	Boatyard GP	King
MORRIS & CO DBA OCEAN ALEXANDER	WAG030060	Active	Boatyard GP	King
BOATYARD LLC	WAG030102	Active	Boatyard GP	King

Group by

This function creates a summary table.

TASK

1. Identify all enforcements actions for Spokane County for last two years.
2. Summarize these actions by type of permit AND type of enforcement.

STEP 1 – Simple query

Search for Enforcements

Fill in one or more fields and click **Search**

Example: WAR0011379 or 11379

Permit Number

Facility Name

City

County

Enforcement Type

Start Date End Date

STEP 2 – “Group By”

Group By

Group By Column

1 2 3

	Functions	Column	Label	Format Mask	Sum
1	<input type="text" value="Count"/>	<input type="text" value="Permit Type"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
2	<input type="text" value="- Select Function -"/>	<input type="text" value="- Select Column -"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
3	<input type="text" value="- Select Function -"/>	<input type="text" value="- Select Column -"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

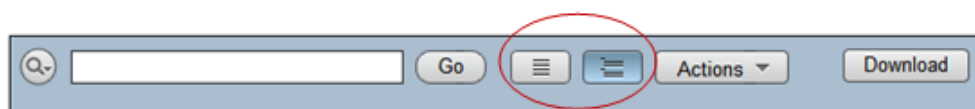
	Sort Column	Direction	Null Sorting
1	<input type="text" value="1"/>	<input type="text" value="Ascending"/>	<input type="text" value="Default"/>
2	<input type="text" value="- Select Sort Column -"/>	<input type="text" value="Ascending"/>	<input type="text" value="Default"/>
3	<input type="text" value="- Select Sort Column -"/>	<input type="text" value="Ascending"/>	<input type="text" value="Default"/>

Resulting table:

Permit Type ▲	Enforcement Type	Count Permit Type
Construction SW GP	No action necessary	2
Industrial (IU) to POTW/PRIVATE SWDP IP	Informal Action - Letter	1
Industrial (IU) to POTW/PRIVATE SWDP IP	Informal Action, Other	2
Industrial (IU) to POTW/PRIVATE SWDP IP	Letter - Misc Letters	3
Industrial NPDES IP	Admin Order	1
Industrial NPDES IP	Informal Action - Letter	3
Industrial NPDES IP	Informal Action - Phone call	2
Industrial NPDES IP	Informal Action, Other	3
Industrial NPDES IP	Letter - Misc Letters	1
Industrial NPDES IP	No action necessary	2
Industrial SW GP	Informal Action - Letter	2
Municipal NPDES IP	Admin Order Immediate Action	1
Municipal NPDES IP	Informal Action - Phone call	4
Municipal NPDES IP	Informal Action, Other	3
Municipal NPDES IP	Letter - Misc Letters	2
Municipal NPDES IP	No action necessary	2
Municipal to ground SWDP IP	Informal Action - Phone call	2
Municipal to ground SWDP IP	Informal Action, Other	4
Municipal to ground SWDP IP	Letter - Misc Letters	4
Municipal to ground SWDP IP	No action necessary	3
Sand and Gravel GP	Informal Action - Phone call	1
Sand and Gravel GP	No action necessary	24

1 - 22 of 22

In using a **Group By** the following option appears on the search bar.



Toggle between the 'Report View' and the 'Group By' View.

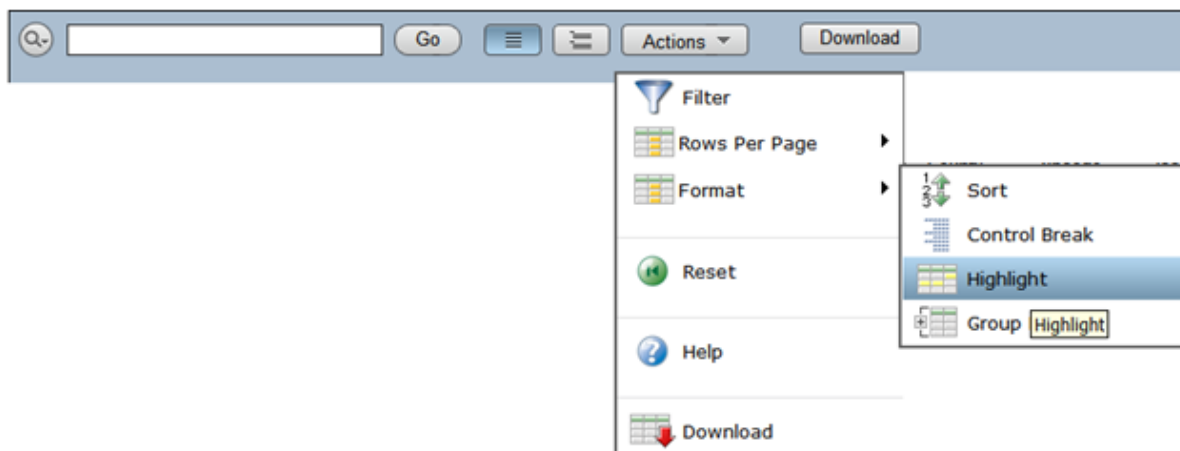
Highlight

Makes records in your resulting table stand out by using a 'highlight'.

TASK

From the results above: Highlight all Administrative Orders.

From the **Action Menu**, select **Format > Highlight**

A screenshot of the 'Highlight' configuration dialog box. It has a title bar with a grid icon and the word 'Highlight'. The dialog contains the following fields and options:

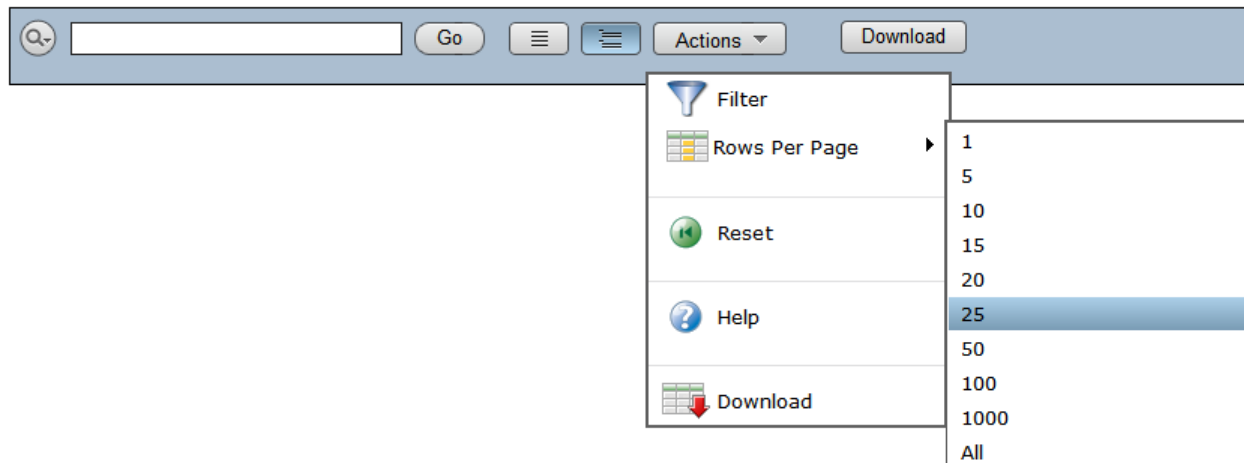
- Name: Administrative Orders
- Sequence: 10
- Enabled: Yes (dropdown)
- Highlight Type: Row (dropdown)
- Background Color: #FFCC66 (with color swatches for yellow, green, blue, orange, red)
- Text Color: (with color swatches for yellow, green, blue, orange, red)
- Highlight Condition section with three dropdowns:
 - Column: Enforcement Type
 - Operator: in
 - Expression: Admin Order, Admin Order Immediate
- Buttons: Cancel, Delete, Apply

Highlight Enforcement actions that are Administrative Orders. There are two types of Administrative orders, pick them from the dropdown list.

Rows per page

Choose the number of rows to display in your table.

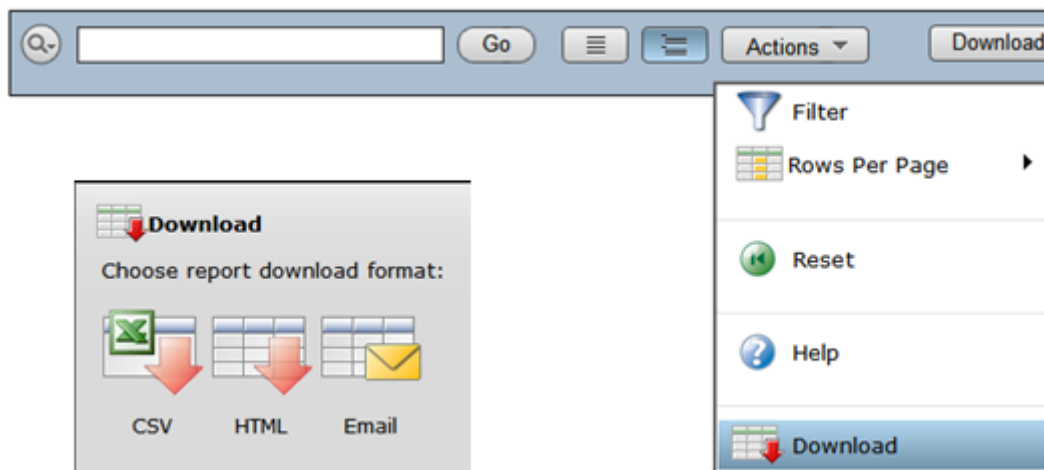
From the **Action Menu** Select **Rows Per Page** and the number of rows you want to see.



Download

NOTE: Advanced formatting, such as highlight, group by, etc. will NOT download into CSV or HTML files.

Export your table in comma separated values file (CSV file); HTML (searchable) or email.



Export the results table in the following formats:

1. **.CSV** (opens in Excel)
2. **HTML** (for searchable results that opens in a new browser window). Save the HTML file to your local machine. Right click the file, choose 'Open With', and choose Excel.
3. **Email**: (see dialog box) attaches the report to an email message. The "Body" is the content in the email message. The report format is a searchable HTML file. To add

more than one recipient, provide the full email address separated by a comma. Give the system a moment to package and send the email.

Specific Reports

Reports that have specific instructions or critical definitions are described here. Other reports are self explanatory (at least we think so).

Permit section

Search by waterbody/watershed

Type in the name of the waterbody (a river, lake, or Puget Sound). If no outfalls have that waterbody name as a receiving waterbody, then no permits will display in the resulting table.

Search by Waterbody / Watershed

Fill in one or more fields and click **Search**

Waterbody Name lake washington

Watershed Name All WRIA / Watersheds... [Watersheds Map](#)

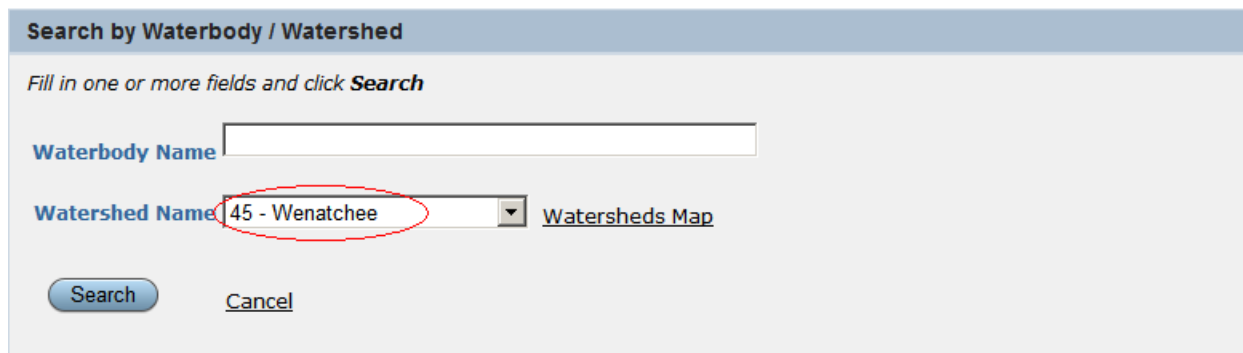
Search [Cancel](#)

To search by watershed (Water Resource Inventory Areas are Ecology's legal watershed boundaries). Click on **Watersheds Map**

Click on the map in your area of interest.



The watershed you clicked on populates the Watershed Name box.



Search by Waterbody / Watershed

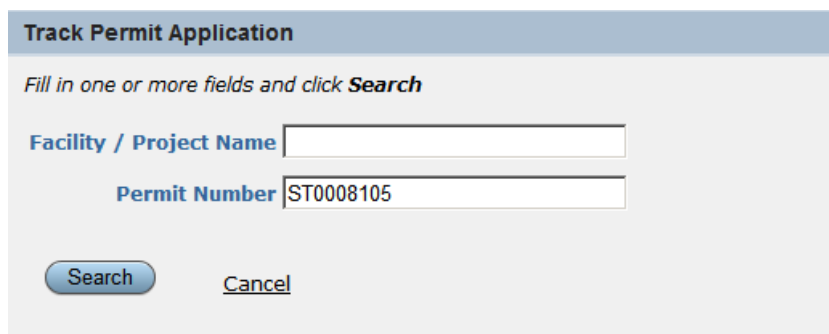
Fill in one or more fields and click **Search**

Waterbody Name

Watershed Name **45 - Wenatchee**

Permit application status

This report is designed for permittees to check on the status of their permit application for individual permits. The results will display permits that are in “draft” status only, or those that are being processed by Ecology.

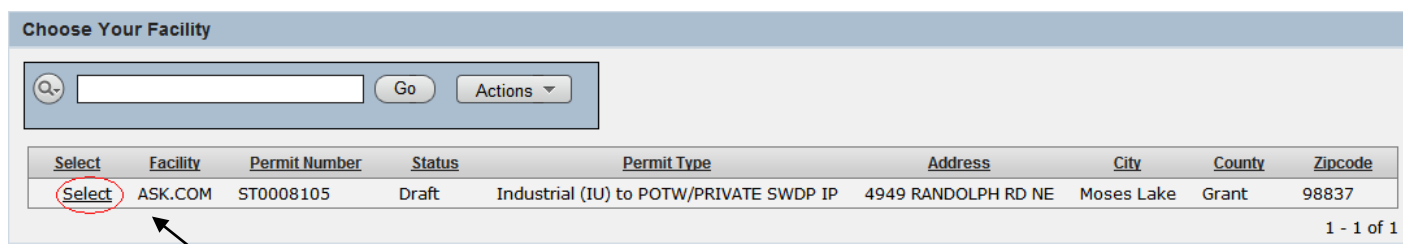


Track Permit Application

Fill in one or more fields and click **Search**

Facility / Project Name

Permit Number



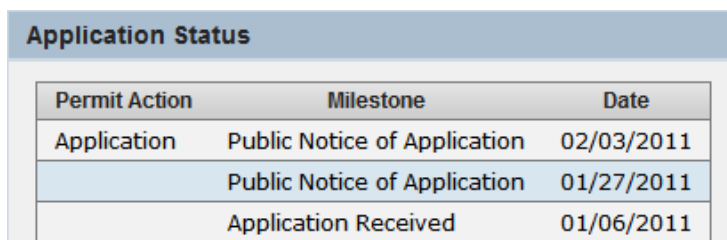
Choose Your Facility

Select	Facility	Permit Number	Status	Permit Type	Address	City	County	Zipcode
Select	ASK.COM	ST0008105	Draft	Industrial (IU) to POTW/PRIVATE SWDP IP	4949 RANDOLPH RD NE	Moses Lake	Grant	98837

1 - 1 of 1

Click **Select** to view the actions done by Ecology, or the permittee.

If no permit actions or milestones display, there are actions to report, even though the permit may be in draft status.



Application Status

Permit Action	Milestone	Date
Application	Public Notice of Application	02/03/2011
	Public Notice of Application	01/27/2011
	Application Received	01/06/2011

Permits by SIC/NAICS

Each industrial permit, lists the “industry code(s)” that describes the activities occurring on site. Most permits require Standard Industry Code (SIC), but the agency is moving toward using North American Industry Classification System (NAICS) as it did with the Sand and Gravel permit that became effective on October 1, 2010. Some permits have a mix of SIC and NAICS codes.

The **Primary Report** lists all industry codes; permits with more than one SIC and/or NAICS are listed multiple times as shown below.

ATLAS TRUCKING INC	WAR000395	Active	Industrial SW GP	Port Angeles	Clallam	98362	NAICS	4213	Lumber and Other Construction Materials Wholesalers
ATLAS TRUCKING INC	WAR000395	Active	Industrial SW GP	Port Angeles	Clallam	98362	NAICS	4212	Furniture and Home Furnishing Wholesalers

Impaired waterbody limits

Ecology has entered some data in PARIS for receiving waterbodies that have either a 303d listing (polluted water) or has an outfall that discharges to a Total Maximum Daily Load (TMDL) area, or Water Quality Improvement Project.

At this time only construction and industrial stormwater coverages include this data in PARIS. When a facility, or project, discharges to an impaired waterbody, there may be additional reporting requirements needed for the coverage which would be a numeric limit for the impaired parameter, rather than a ‘benchmarks,’ or permit trigger, as required by other construction and industrial stormwater coverages.

The Primary Report has all the data in one report. Additional reports have preselected the types of coverages (Construction or Industrial Stormwater), and either 303d or TMDL.

See more details:

Construction Stormwater permit:

<http://www.ecy.wa.gov/programs/wq/stormwater/construction/>

Industrial Stormwater Permit:

<http://www.ecy.wa.gov/programs/wq/stormwater/industrial/index.html>

Water Quality Assessment (303[d]) and TMDLs:

http://www.ecy.wa.gov/programs/wq/links/wq_assessments.html

Compliance and violation section

Violation and permit triggers

Violations are generated when the facility does not comply with its permit. PARIS includes violations when:

- A required report (such as a DMR) is submitted with values that exceed the permit limit.
- An inspector documents the inspection in PARIS, and identifies and documents a specific violation.
- Ecology identifies a violation for over-due reports or missed compliance schedules.

Most of the violations are generated by non-compliance in the permit's reporting requirements, although all violation types are included in this report.

Enter your selection criteria

Violations and Permit Triggers

Fill in one or more fields and click **Search**

Permit Number Example: WAR0011379 or 11379
WA0041041

Facility Name

City

County

Violation/Trigger Category All Categories...

Start Date 08/01/2010 End Date 11/30/2010

Search Cancel

Including the date range of the search

(use the date picker)

NOTE: Violations are under review by Ecology for 60 days. During that period they are not listed in this report.

Definitions

Permit triggers are generated when a DMR reports a value in excess with the benchmark.

The **Begin date** is the first day of the monitoring period.

The **End date** is the last day of the monitoring period.

View DMRs

Run the report of the geographic location, time frame and or permit you are interested in.

NOTE: this represents a large volume of data; limit your search for best system performance.

In the table results:

Facility Name	Permit Number	Permit Status	Permit Type	Address	City	County	Zipcode	Begin Date	End Date	View Report
WILLAPA REGIONAL STP	WA0041041	Active	Municipal NPDES IP	230 2ND ST	Raymond	Pacific	98577-2406	02/01/2010	02/28/2010	View WaWebDMR Report
WILLAPA REGIONAL STP	WA0041041	Active	Municipal NPDES IP	230 2ND ST	Raymond	Pacific	98577-2406	02/01/2010	02/28/2010	View WaWebDMR Report
WILLAPA REGIONAL STP	WA0041041	Active	Municipal NPDES IP	230 2ND ST	Raymond	Pacific	98577-2406	03/01/2010	03/31/2010	View WaWebDMR Report
WILLAPA REGIONAL STP	WA0041041	Active	Municipal NPDES IP	230 2ND ST	Raymond	Pacific	98577-2406	03/01/2010	03/31/2010	View WaWebDMR Report
WILLAPA REGIONAL STP	WA0041041	Active	Municipal NPDES IP	230 2ND ST	Raymond	Pacific	98577-2406	04/01/2010	04/30/2010	View WaWebDMR Report
WILLAPA REGIONAL STP	WA0041041	Active	Municipal NPDES IP	230 2ND ST	Raymond	Pacific	98577-2406	05/01/2010	05/31/2010	View WaWebDMR Report
WILLAPA REGIONAL STP	WA0041041	Active	Municipal NPDES IP	230 2ND ST	Raymond	Pacific	98577-2406	06/01/2010	06/30/2010	View WaWebDMR Report

Select the monitoring period you want to view (Begin date is the beginning of the monitoring period, End date is the last day)

Click View **W**AWebDMR Report.

DMRs entered after Ecology transitioned to PARIS (from Water Permit Life Cycle System (WPLCS)) appear as shown below. The first record in the list below is a cover letter to the facility. *The second record* is the DMR as entered by either the facility, or Ecology. Click **View**.

View Files Attached to Submission						
	Submission Date/Time	Status	Attachment Name/Description	File Name	File Ext	File ID
View	9/16/2010 1:55:43 PM	Finalized	Submitted Cover Letter for Company	Cover Letter Company Thursday September 16 2010	.PDF	23713
View	9/16/2010 1:55:43 PM	Finalized	Submitted Copy of Record for Department of Ecology	Copy of Record DepartmentofEcology Thursday September 16 2010	.PDF	23712

Some reports are multi page because the facility must sample many pollutants, and/or, sample at multiple monitoring locations.

Reports also vary based on how the data was collected. The most common variations are: daily, monthly; or summary information only.

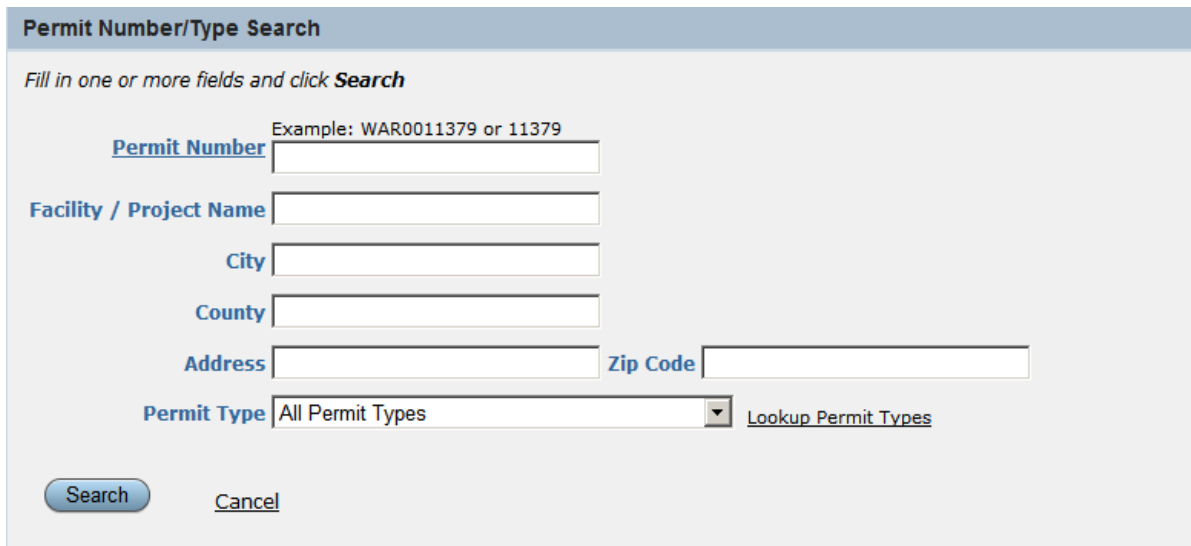
This page is purposely left blank

Appendix A: Glossary

Term	On Page	Definition
Watershed (WRIA)	Search by Waterbody/Watershed	‘Water Resource Inventory Area’ or major study areas used by Ecology
Related Permits	Facility Detail Report	Some Industrial facilities discharge to a public or privately owned treatment plant. They usually ‘pre-treat’ their waste stream before sending it to the treatment facility.
Draft Permit	Application Status	Either a new or a renewed permit that is under review by Ecology and has not become effective.
SIC/NAICS	Permits by SIC/NAICS	The Industry code(s) of the business that occurs on site. Permits require either a Standard Industry Code (SIC), or North American Industry Classification System (NAICS) code on the permit application.
Impaired waterbody	Impaired waterbody Limits	A stream, river, lake or marine water that does not meet the standard for clean water nor has a water quality improvement plan in place. The waterbody can be impaired for one or more pollutants.
303d listed waterbody	Impaired waterbody Limits	A waterbody that does not meet the standard for clean water and is included on Ecology’s 303(d) list to EPA.
TMDL	Impaired waterbody Limits	A water quality improvement plan to identify causes of pollution and ways to improve the quality of the water
Discharge Monitoring Report (DMR)	Facility Detail Report, DMR Data, View DMRs	Reports must be submitted to Ecology at specified intervals (usually monthly or quarterly) that identify the quantity of pollutants discharged. Each permit has a set of parameters (pollutants) it must monitor and report on.
Benchmark/Permit Trigger	Violations and Permit Triggers, Facility Detail Report, DMR Data, View DMRs	A warning or threshold value above which the permittee is required to perform a corrective action or prepare a report. Exceedances of triggers and benchmarks are not violations unless the facility does not take the required action.
Design Criteria	Violations and Permit Triggers, Facility Detail Report, DMR Data, View DMRs	Typically, loading values associated with the wastewater treatment plant that the facility must not exceed. Ecology approves design criteria for wastewater treatment plant unit processes when it reviews engineering reports.

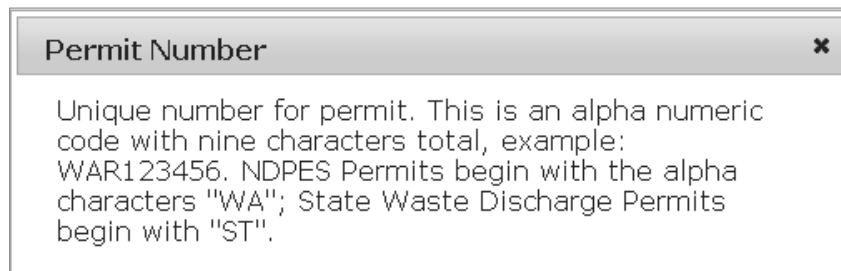
Getting definitions in the search screens

Definitions for field names are embedded in the application. For example in the Permit Number/Type Search box, hover over the name of the field (Permit Number in this case). When the question mark appears, click on the field name.



The screenshot shows a web form titled "Permit Number/Type Search". Below the title is a instruction: "Fill in one or more fields and click **Search**". The form contains several input fields: "Permit Number" (with a tooltip example: "WAR0011379 or 11379"), "Facility / Project Name", "City", "County", "Address", and "Zip Code". There is also a "Permit Type" dropdown menu currently set to "All Permit Types", with a link "Lookup Permit Types" next to it. At the bottom are "Search" and "Cancel" buttons.

A definition box will open.



The screenshot shows a small definition box titled "Permit Number" with a close button (X) in the top right corner. The text inside the box reads: "Unique number for permit. This is an alpha numeric code with nine characters total, example: WAR123456. NDPES Permits begin with the alpha characters 'WA'; State Waste Discharge Permits begin with 'ST'."