



Yard Moves & Unidentified Records

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Landmark Yards

The Landmark Yards feature allows unidentified driving records that begin and end within a landmark that is designated as a “yard” to automatically be annotated with “yard move” as its note. Further, the annotated unidentified records are moved into the “annotated” list and may not need to be assigned to a driver. It is important to review these records to verify their compliance with your company’s compliance expert or compliance consultant. Pedigree Technologies cannot guarantee that all records automatically annotated through this feature will pass a compliance audit.

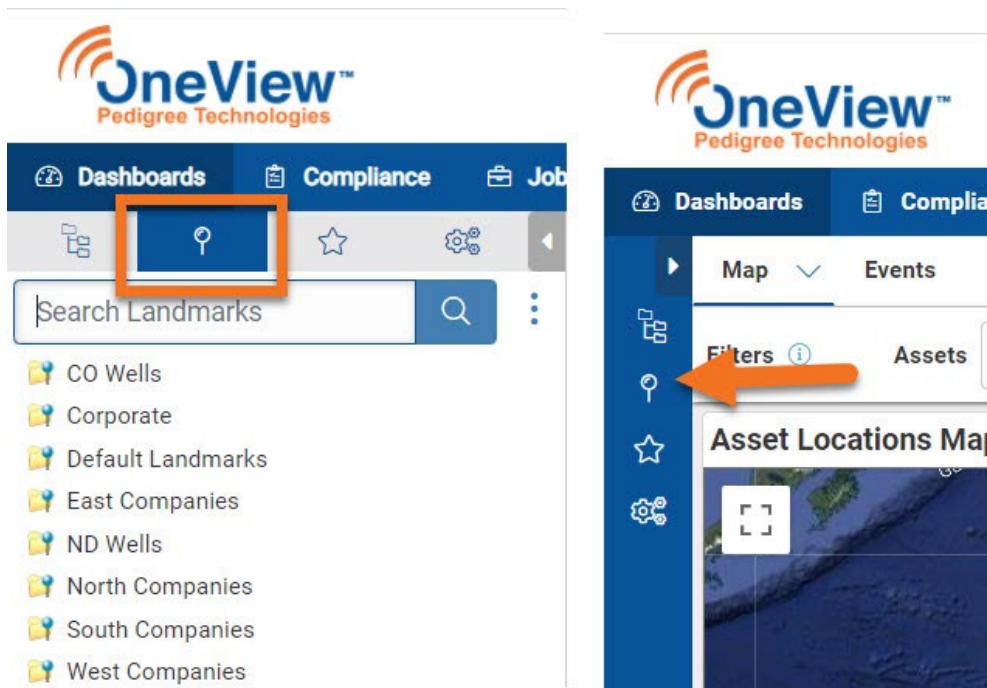
Landmark Yards Group

The first step in setting up the landmark yards feature is to create a landmark yards group, or to change an existing landmark group into a “yards” group.

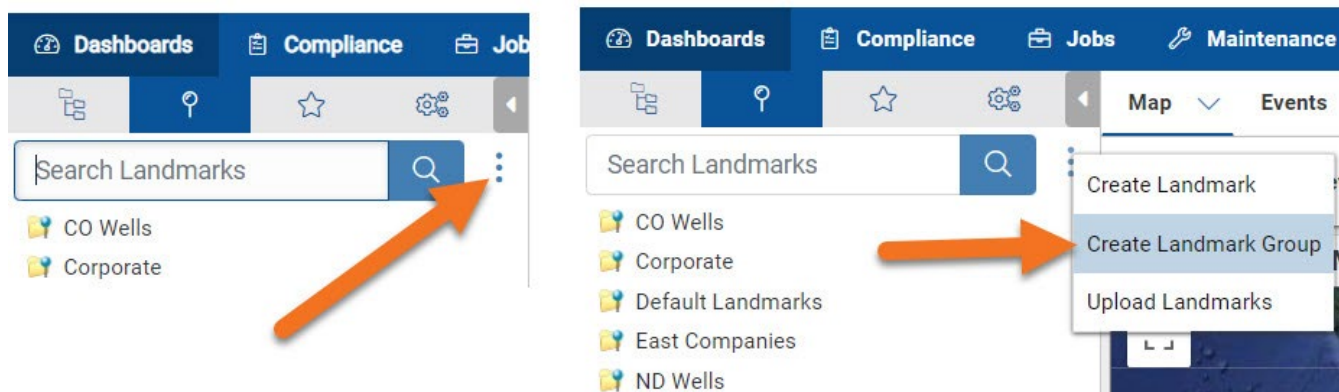
New Landmark Yards Group

When starting from scratch, create a landmark group (landmark folder) that will contain only landmarks that are yards.

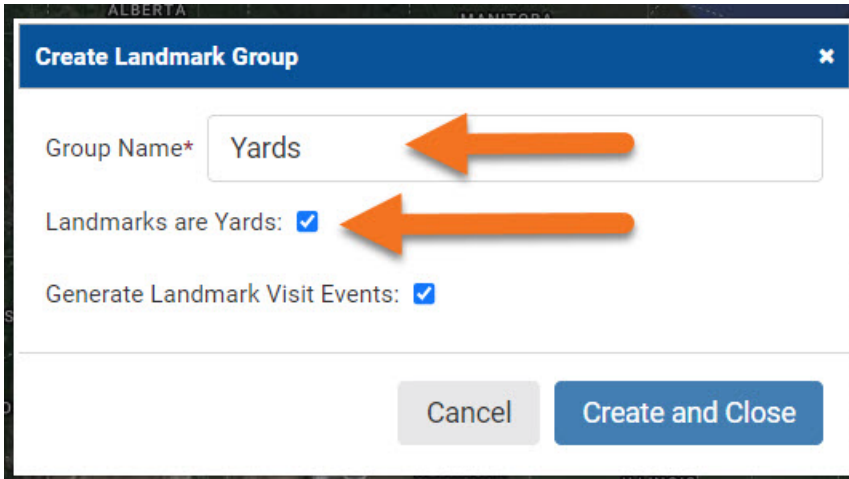
1. Click on the Landmarks (flag) tab above the asset tree in OneView (on the left side)



2. Use the dropdown arrow in the top search bar to select “Create Landmark Group”

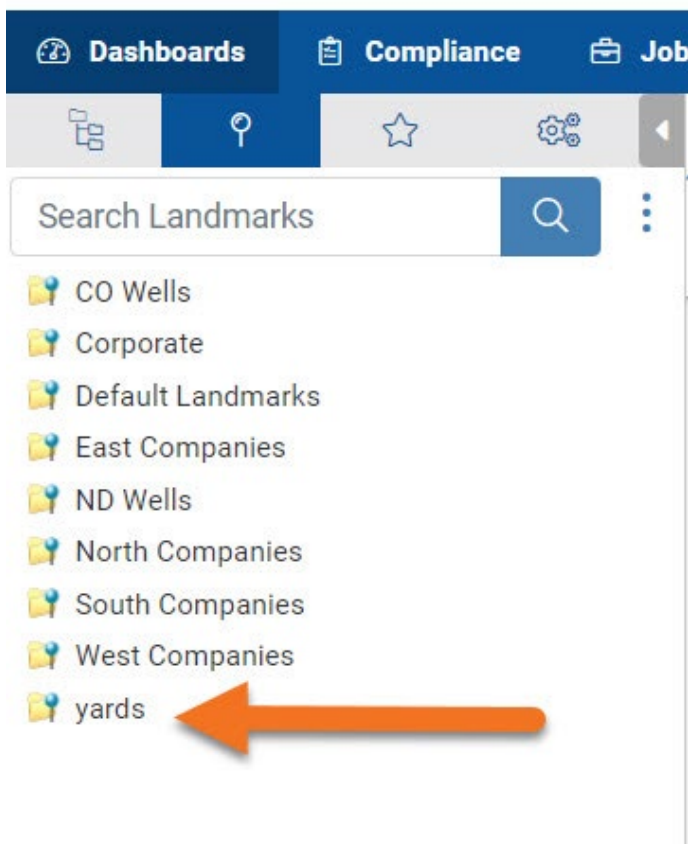


3. In the Create Landmark Group window, name the new group (folder) and make sure to check the box for “Landmarks are Yards.”



4. Next choose “Create and Close.” (Keep Generate Landmark Visit Events checked.)

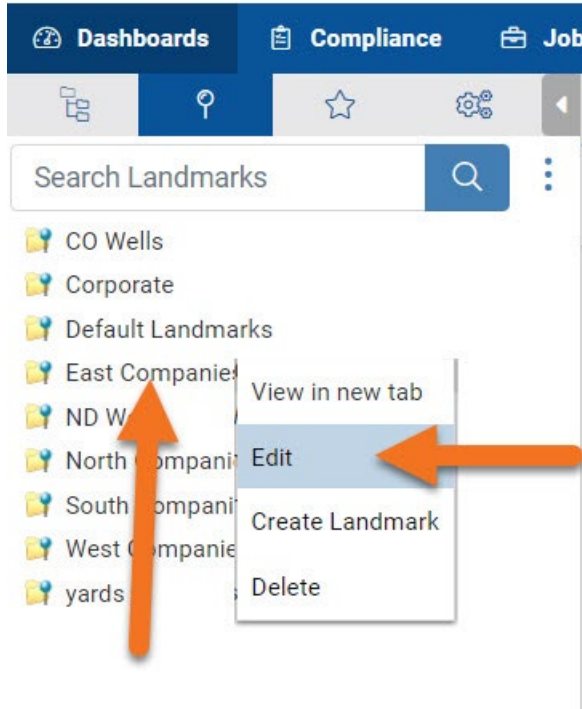
You will now see the new landmark group listed on the left in your landmark folders list.



Change Existing Group to Landmark Yards Group

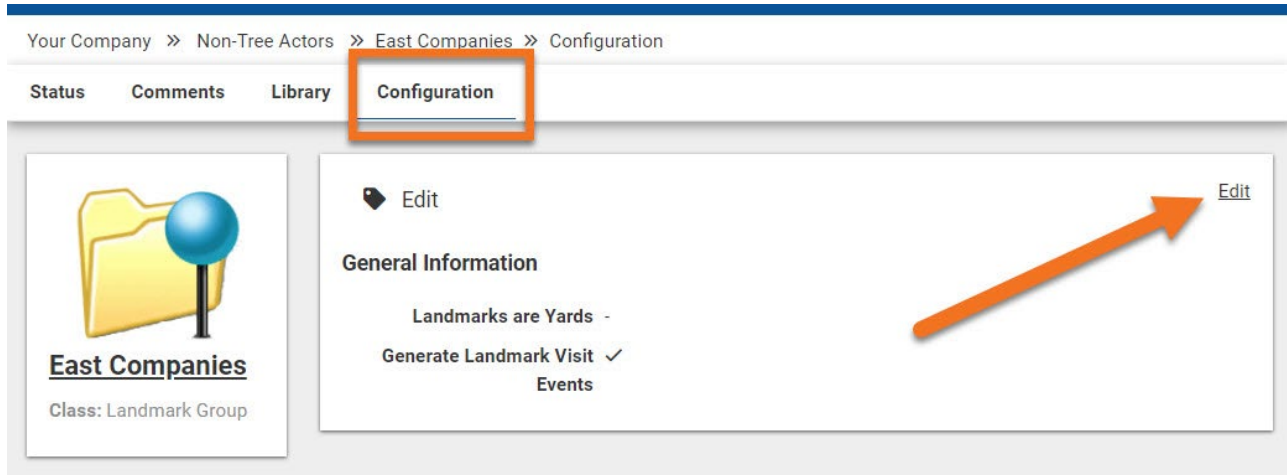
If you already have a landmark group that only holds yards within it, you can choose to change that landmark folder to a yards folder without having to create a new yards folder or new landmark group.

1. If you are on the list of folders, right click on the landmark group you want to use as a yards folder.
2. Next choose Edit

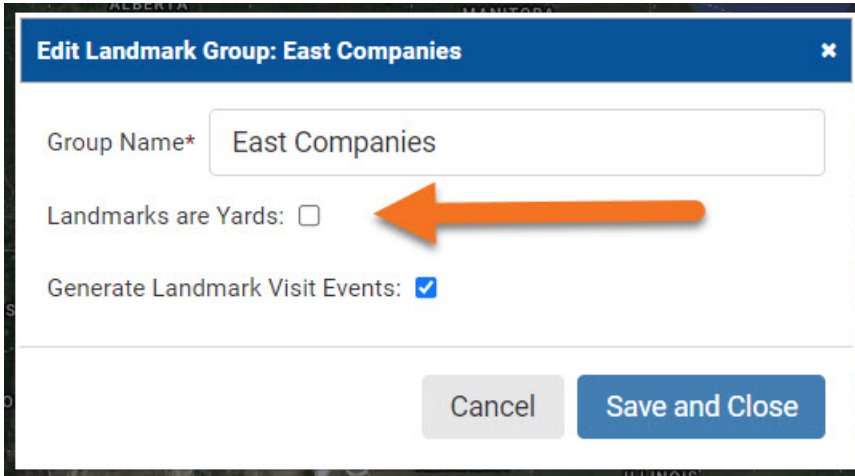


OR

1. If you have clicked on the landmark folder, click on the configure link in the upper right corner.



- In the Edit Landmark Group window, check the box next to “Landmarks are Yards.”



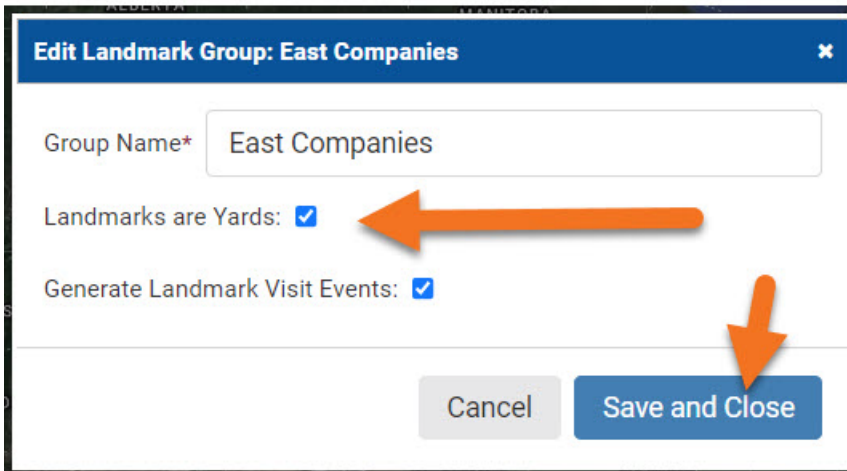
Edit Landmark Group: East Companies [X]

Group Name*

Landmarks are Yards: ☐ ←

Generate Landmark Visit Events: ☒

Cancel Save and Close



Edit Landmark Group: East Companies [X]

Group Name*

Landmarks are Yards: ☒ ←

Generate Landmark Visit Events: ☒

Cancel Save and Close →

- Save and Close

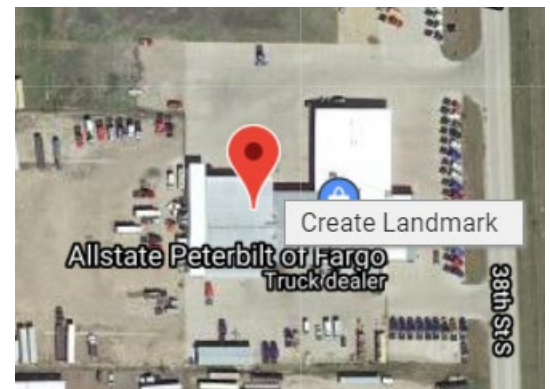
How to Create a Landmark

If you are unfamiliar with creating landmarks, this next section will demonstrate an abbreviated version of how. *(For more detailed instructions, see the learning center behind the Help link.)* If you already have landmarks and they are only radius style circles, you will want to edit those landmarks to get a more accurate geo-fenced perimeter so that the automatic annotation does not choose records that have driven outside of your private property and onto a public street or road.

You can create a landmark two ways, either by right-click on a map on a location that you want to geo-fence, or to use the Create Landmark menu from the Landmarks page.

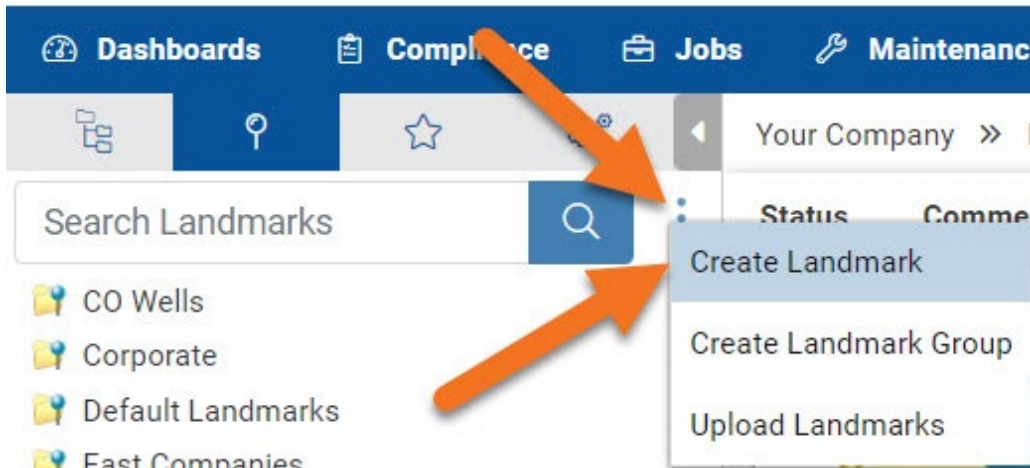
Right Click on Map to Create Landmark

The simplest way to create a landmark is to find the location on a map (any map in OneView) and the right click with your mouse. (For OneView Mobile, tap and hold to bring up Create Landmark tool).



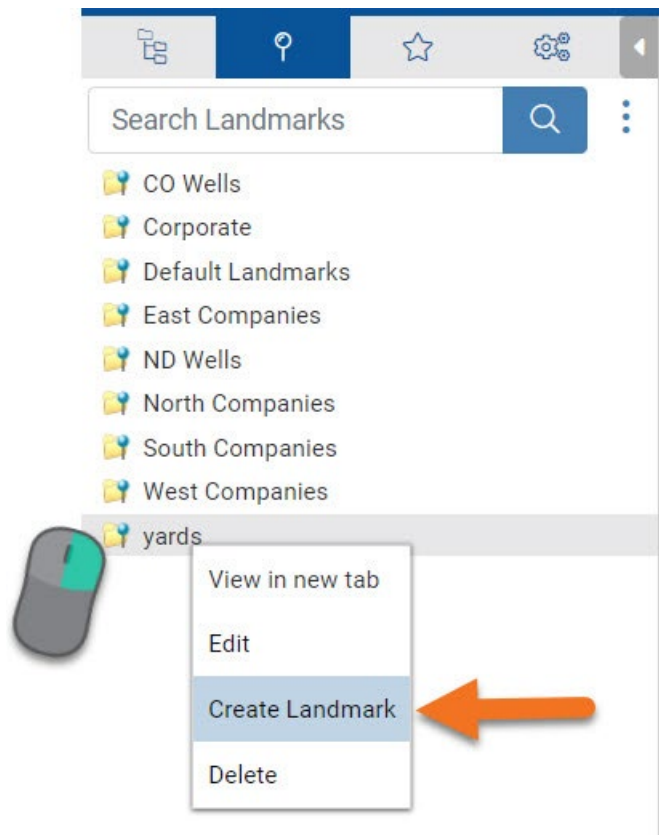
Create Landmark Drop Down

You can create a landmark from the landmark page. Choose the landmark flag at the top of your asset tree and then use the dropdown arrow next to the search field. Choose "Create Landmark" from the menu.



Create Landmark - Right Click

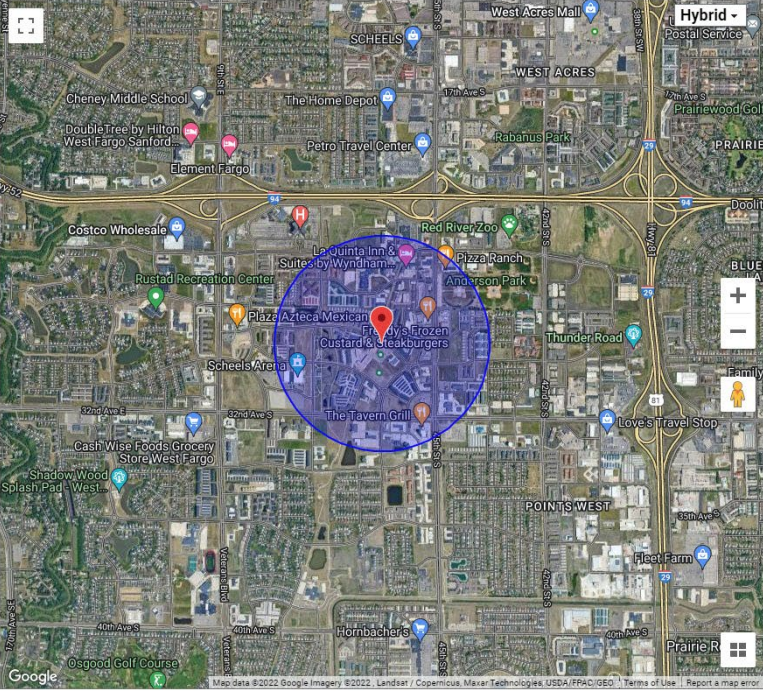
You can right click on the landmark group you've designated as a yard and choose Create Landmark.



Landmark Details Window

No matter which option you use to create your landmark, you will have to enter the details of your landmark in the “Create Landmark” window. Most of the fields are self-explanatory but there are a few important details that you need to make sure you have correct – Group and Polygon (see the next two steps).

Create Landmark



Name*

Class*

Landmark

Landmark Group*

Default Landmarks

Address

Radius

0.5

mi.

Latitude*

46.83777

Longitude*

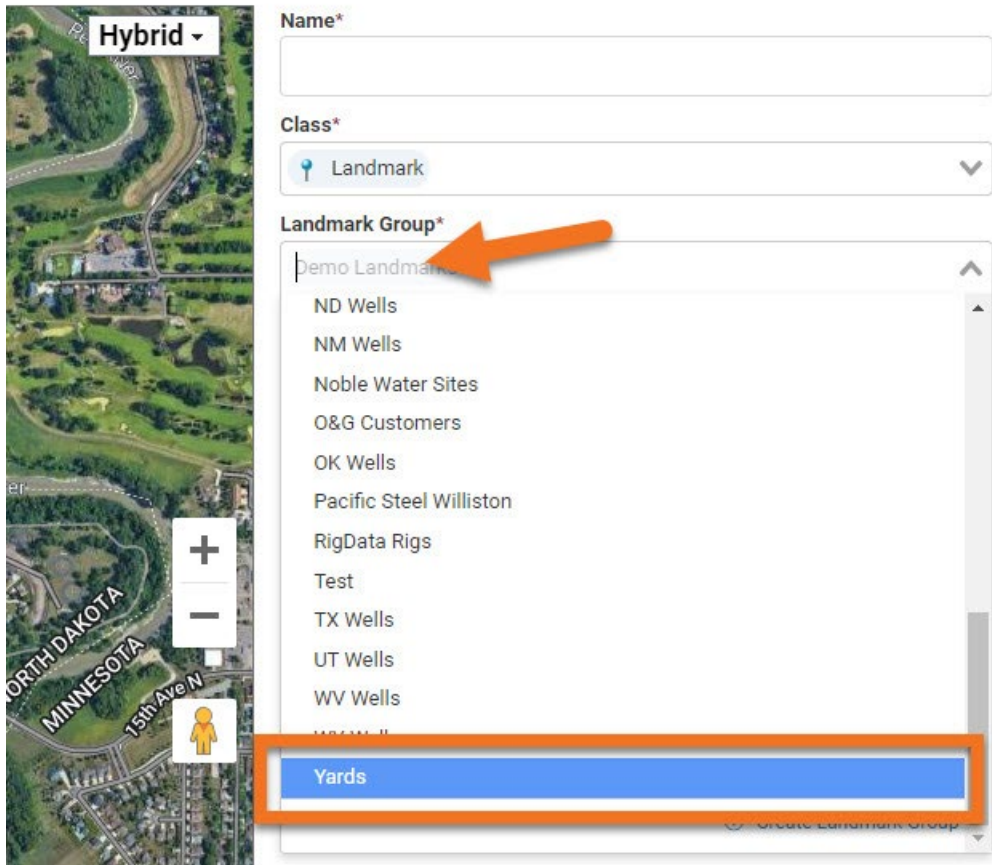
-96.86724

Description

Cancel

Save

1. **Group:** make sure to select the folder that you have designated as landmark yards or this new landmark will not be designated as a yard.



Hybrid ▾

Name*

Class*

Landmark

Landmark Group*

Demo Landmarks

- ND Wells
- NM Wells
- Noble Water Sites
- O&G Customers
- OK Wells
- Pacific Steel Williston
- RigData Rigs
- Test
- TX Wells
- UT Wells
- WV Wells
- Yards

2. **Change Radius to Polygon:** Click on the field where it says “Radius” and change to “Polygon”. This is important so that you can create a more accurate perimeter around the yard, excluding all public streets or roads.
 - a. Choose Set Point after changing to “Polygon”



Radius ▾

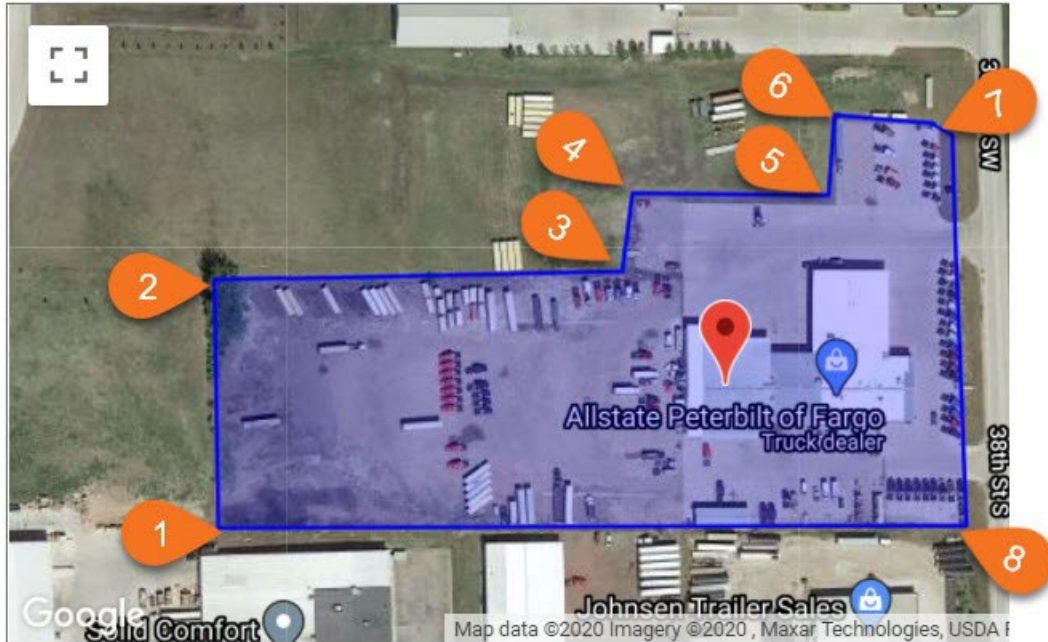
Radius

Polygon

Description:

- b. Next click (or tap on OneView Mobile) around the perimeter of the yard and create a geo-fenced area that does not include public streets or roads. Start in one spot and follow the outline in a concentric order like the example shown. Use the Reset button to start over if needed. Use the Undo button to just remove the last

click point. It is also helpful to use the hybrid view of the map. Click Save when you are done.

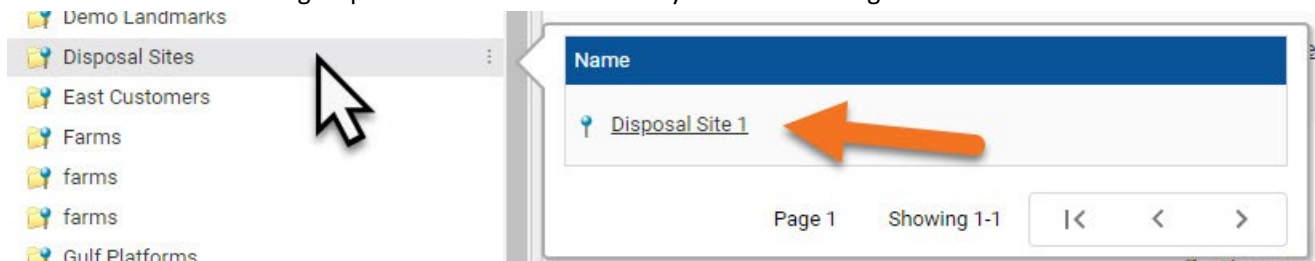


Edit Existing Landmark Geo-fence to Polygon

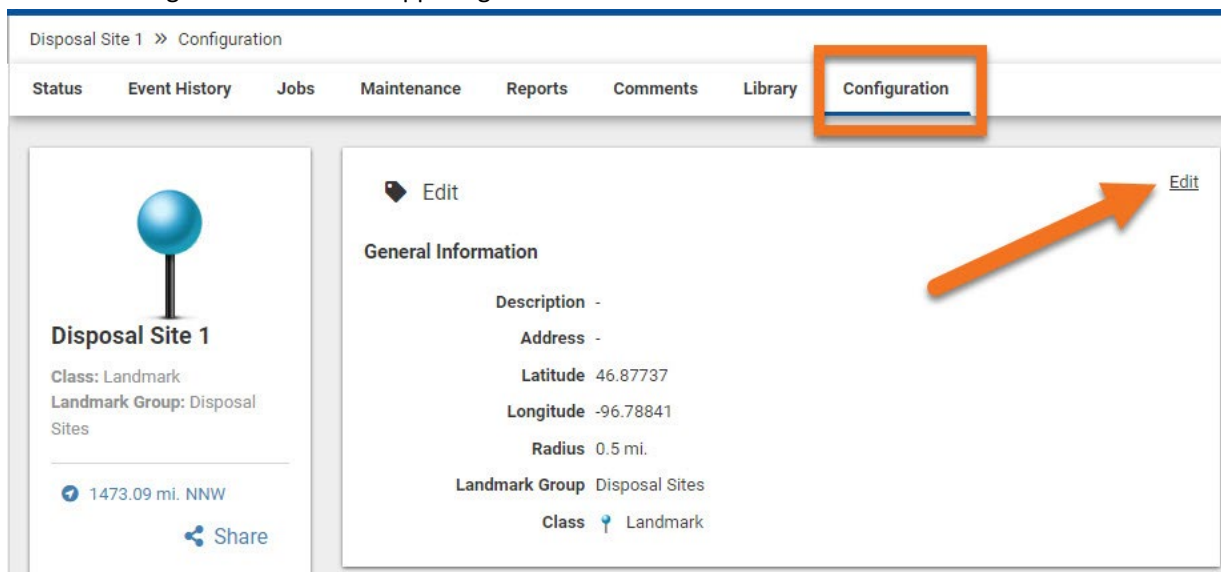
If you have existing landmarks that are a simple radius, you will want to edit them into a more accurate perimeter using the polygon tool as shown above. To access that tool on an existing landmark, use the landmark's configuration link or edit menu.

Find the Configuration link of an existing landmark

1. Hover over the landmark group and click on the landmark you want to change.

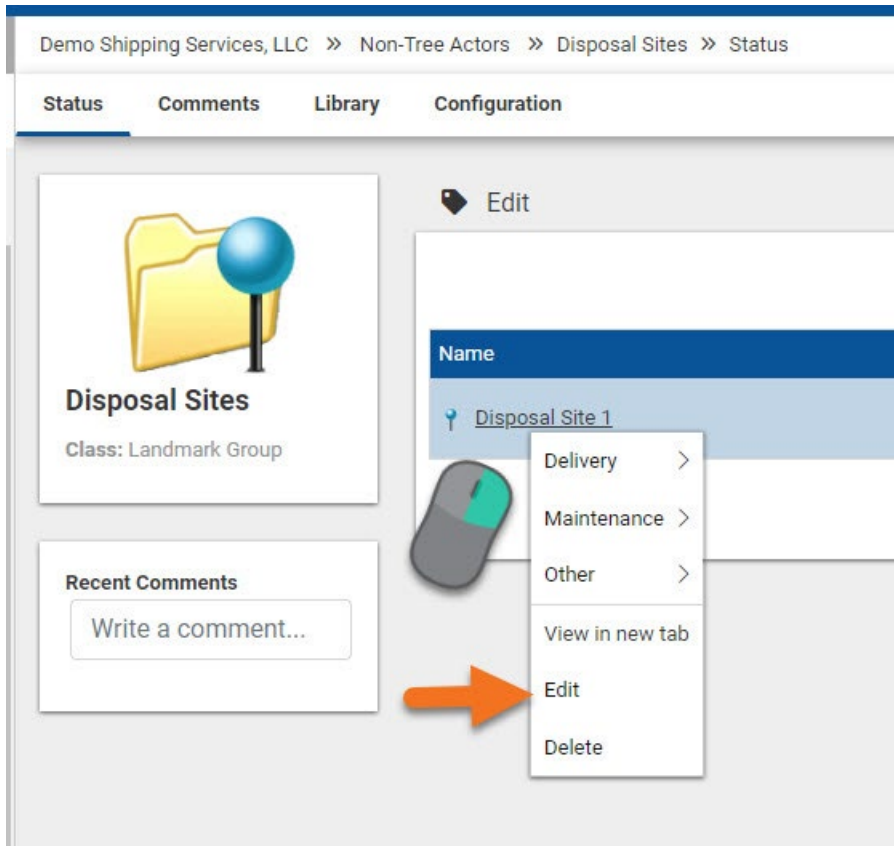


2. Click the configuration link in the upper right corner



Edit an Existing Landmark

When looking at a landmark list after clicking on a landmark group, you can right click on the landmark you want to change and choose Edit from the dropdown menu.



Change to polygon

After choosing Configure or Edit depending on your choice from the above steps, you will click on Radius and change to Polygon. See the previous section on pages 5 & 6 for adding a polygon geo-fence.

Edit Landmark

Name*
Disposal Site 1

Class
Landmark

Landmark Group
Disposal Sites

Address

Radius

Radius

Polygon

Latitude*
46.87737

Longitude*
-96.78841

Description

Yard Move Unidentified Driving Records

Once a landmark group has been marked as ‘yards’ all of the landmarks within that group will qualify for the landmark yards feature. If there are unidentified driving records that start and end within a designated ‘yard’ landmark, that do not exit out of the geo-fenced area, those unidentified driving records will automatically carry the note “yard move” and therefore will show only in the “annotated” list of unidentified driving records.

These unidentified driving records that carry the “yard move” note will **NOT** disappear from the LMU and will therefore automatically download to the next connected tablet and a driver could still assume them. They also will **NOT** disappear from a driver’s tablet if a driver had downloaded the records to the device.

Unidentified Driving Records Count – Compliance Summary

You will see the number of Annotated records on your compliance tab. This number will be the number of records you have manually annotated plus any automatically annotated records with the “yard move” note.

or	DVIR Violations	Unidentified Driving Records
		Open
	342	269
		Pending
		Annotated
		0
		84

Driver Compliance

Unidentified Records

Vehicle	Region	Open UDR	Pending UDR	Annotated UDR	Unsynced Driving Records
20026	TX > Assets	109	0	0	0
2320	TX > Assets	0	0	6	0
40037	TX > Assets	6	0	0	2
40044	TX > Assets	20	0	29	0
40045	TX > Assets	28	0	11	68
40046	TX > Assets	5	0	12	14
40049	TX > Assets	5	0	5	0
40051	TX > Assets	62	0	34	0

Annotated List

After clicking on the number of annotated records on an asset, or clicking the annotated tab when looking at an asset's unidentified records, you will see the details of any records that have been annotated for your chosen time frame.

Unidentified Record Manager													
Open		Pending		Annotated		Assign Selected		Annotate Selected					
Truck	Type	Start Time	Duration	Start Location	Start Landmark	End Location	End Landmark	Miles	Prev Driver	Next Driver	Assigned To	Suggested By	Notes
21-V9864152	Driving	Fri 12-Aug-22 07:53 AM (CDT)	6m 52s	0.6 mi. ESE of Wadena, MN	Visit: 21-V9864152 @ Wadena, Visit: 21-V9864152 @ MW - EAST, Visit: 21-V9864152 @ NW	0.5 mi. ESE of Wadena, MN	Visit: 21-V9864152 @ Wadena, Visit: 21-V9864152 @ MW - EAST, Visit: 21-V9864152 @ NW	0 mi.		Austin Bendison			Yard Move
21-V9864152	Driving	Fri 12-Aug-22 08:40 AM (CDT)	8m 34s	0.5 mi. E of Wadena, MN	Visit: 21-V9864152 @ Wadena, Visit: 21-V9864152 @ MW - EAST, Visit: 21-V9864152 @ NW	0.2 mi. ESE of Wadena, MN	Visit: 21-V9864152 @ Wadena, Visit: 21-V9864152 @ MW - EAST, Visit: 21-V9864152 @ NW	1 mi.		Austin Bendison			Yard Move
21-V9864152	Driving	Fri 12-Aug-22 09:10 AM (CDT)	12m 19s	0.2 mi. ESE of Wadena, MN	Visit: 21-V9864152 @ Wadena, Visit: 21-V9864152 @ MW - EAST, Visit: 21-V9864152 @ NW	0.5 mi. ESE of Wadena, MN	Visit: 21-V9864152 @ Wadena, Visit: 21-V9864152 @ MW - EAST, Visit: 21-V9864152 @ NW	0 mi.		Austin Bendison			Yard Move

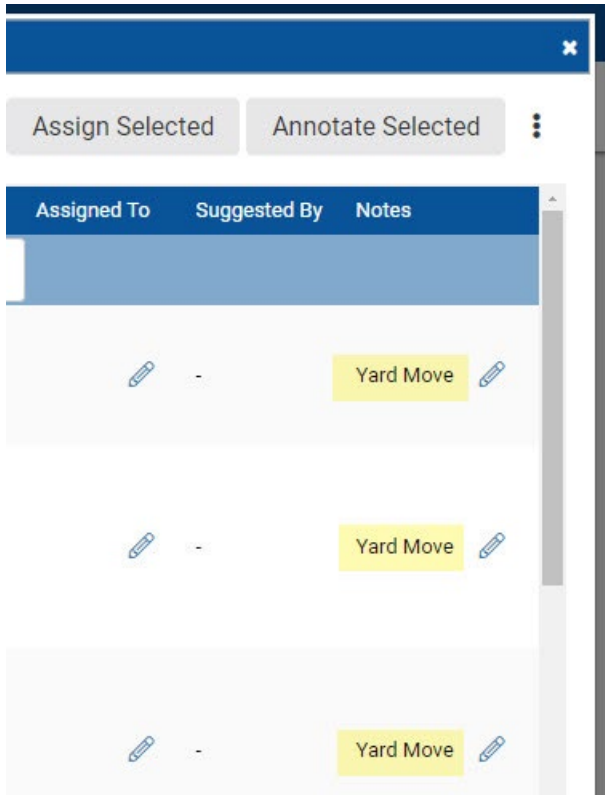
Start Landmark / End Landmark

The yard move note will only be affixed to records that start and end within a yard landmark.

Start Location	Start Landmark	End Location	End Landmark	Miles
0.6 mi. ESE of Wadena, MN	Visit: 21-V9864152 @ Wadena, Visit: 21-V9864152 @ MW - EAST, Visit: 21-V9864152 @ NW	0.5 mi. ESE of Wadena, MN	Visit: 21-V9864152 @ Wadena, Visit: 21-V9864152 @ MW - EAST, Visit: 21-V9864152 @ NW	0 mi.

Yard Move Note

You will see the note field includes “yard move” as the note on these records. There is an edit pencil so you can edit the note as needed.



Assign Yard Move Records

If you discover any records that need to be assigned to a driver and not left simply as an annotated record, you can use the normal assigning protocols to suggest a record to a driver. Use the check box on the left and the Assign Selected button or assign pencil on the right. The record will have the “yard move” note, but you can still change it to something else if needed.

