

GPS (NAD 83) Decimal/Degree:	Latitude:	[REDACTED]	Upstream Control Point:	[REDACTED]	Upstream Valve Site /s:	[REDACTED]
	Longitude:					
Distance to POE:	Upstream:	[REDACTED]	Downstream Control Point:	[REDACTED]	Downstream Valve Site /s:	[REDACTED]
Objective: Control Point	Control Point on Illinois River	[REDACTED]				

**Watercourse Information**

Name: **Illinois River**

Watercourse Depth: 10+ ft      Watercourse Width: 1060 ft

Watercourse Description:

This is the first control point on the Illinois River and it is located off of [REDACTED]. The watercourse is located in Grundy County. The watercourse is well defined and bordered by steep sparsely vegetated banks. The width of the watercourse at the control point is 1060 ft, and the water is deep and murky. The substrate is firm and rocky. The banks at the recovery site are steep. Landowner permission may be required. The water flow speed at this control point was less than 1mph and will be visibly altered by wind direction and speeds. Implementation tactics will vary pending seasonal flow speeds.

For current flow velocity, view the USGS website. (<http://waterdata.usgs.gov/il/nwis/current/?type=flow>)

**Resources at Risk / Environmental Sensitive Areas**

Wetland/waterbody impacts likely. High archaeological/historical potential. Water wells within area. Federal, state and local approval likely required. Contact Environment Department for clearance before proceeding..

**Safety Concerns**

Boat crews should be mindful of boat traffic in the area. Utilize flaggers to direct traffic away from site. Security is needed at the staging area entrance to keep out all nonessential personnel and direct deliveries of needed supplies to their respective areas. Ground leveling and planking will need to be done to ease access down to the control point. Utilize matting for creating steps down to the water way and to allow vac trucks to pull up to collection area.

Product pending, screen for LEL, O2, Benzene and Toluene and wear proper PPE. Ensure a small decontamination area is created to prevent cross contamination.

**Logistical Information**

Site Access Requirements: Private property. All weather access. [REDACTED]

Staging Area Location: [REDACTED] The staging area can house needed supplies, offices, and port-a-johns.

Work Area Location/ Comments: [REDACTED] Pending levels of soil saturation, matting may be required to prevent rutting and aid in accessing the control point. There is a large parking area located to the east of the launch location, and two locked gates. Landowner permission will be required to access.

Boat Launch Access: Utilize medium size flat bottom aluminum boats to better allow rapid access and to help with the boom deployment. A cement boat launch is present at this location and can be utilized for the extraction and recovery process; however, it is located behind a locked gate and landowner permission will be required. Pending levels of soil saturation, matting may be required to prevent rutting and aid in accessing the control point.

Site Comments/ Restrictions: Notify all local and state officials, contact Grundy County, and LaSalle County, as well as the surrounding communities. A direct route of entry should be established so as to minimize the response traffic traveling through the neighboring community. Additionally, a direction and pattern for traffic flow through the staging area should be established with inventory check in and site sign out. Establish a decontamination station near the removal site. Document all equipment entering the area and utilize a person to keep track of personnel and equipment. Utilize a safety inspection prior to launch to help ensure all vessels are equipped with all safety and communication devices required.

**Implementation**

[REDACTED]

**Seasonal Considerations**

Implementation tactics would change with high wind speeds, winter weather or in flood stage. During high flow speeds, exceeding 3 miles per hour, use a Pedco skimmer in place of a drum skimmer.

<b>Closest Equipment Cache to CP</b>	<b>Business / Landowner Contact Information</b>
[REDACTED]	Exelon Dresden Generating Station 2 Lincoln Center, Oakbrook Terrace IL. 60181

Strategy Site Visited: 10-Nov-2015      Strategy Updated: 10-Apr-2017



Recommended Equipment	
Quantity	Description
1	Skimmer
1	Vac Truck
2	Work Boats
10	Hand Lines
2,000'	Length of Rope
1,000'	6 x 6 Boom
5	Instream Anchors
5	Pin Anchors
4	Marker Buoys

Recommended Personnel	
Number	Description
4	Personnel
1	Vac Truck Operators
2	Boat Operators
1	Supervisors
1	Safety Personnel
2	Boat Deckhands

**Equipment Notes**

This is an abbreviated list of site specific supplies that will be needed in order to help establish containment. The total quantity of resources required will depend on the overall quantity of the release, and the total extent of the impact footprint. During a high flow scenario heavy equipment may be required to remove heavy woody debris from the collection point, and additional instream anchors may need to be installed in a tandem configuration.

**Directions**

[Redacted]

[Redacted]

[Redacted]



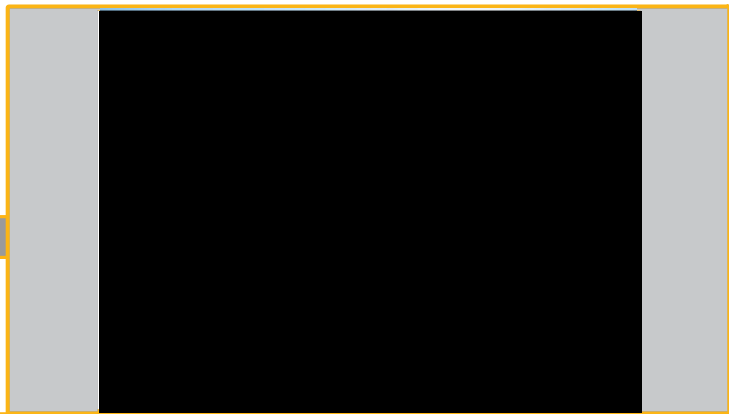
**AREA PHOTO 1**  
Boat Launch. Facing North.



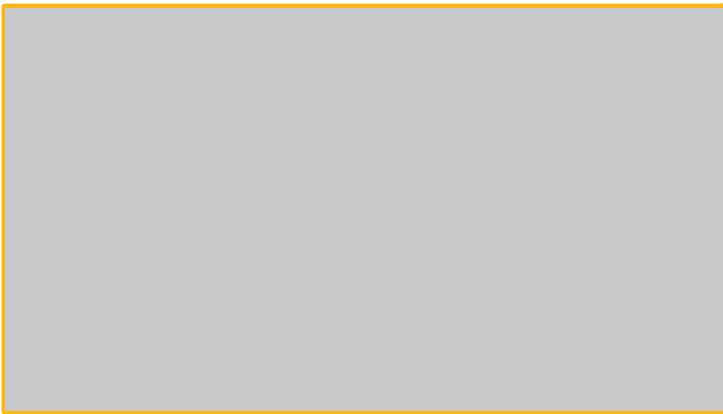
**AREA PHOTO 2**  
Looking upstream. Facing East.



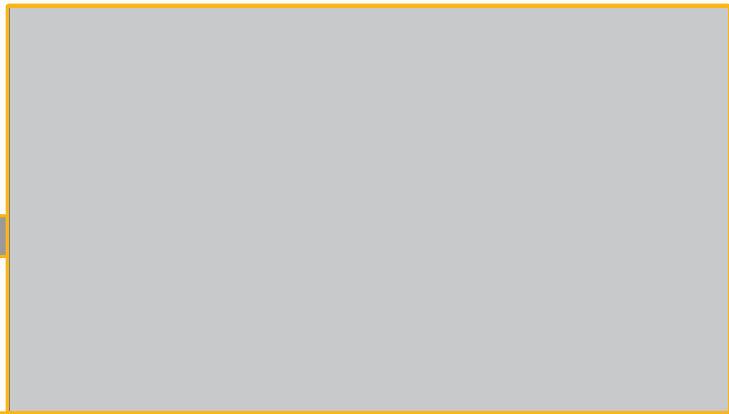
**AREA PHOTO 3**  
Looking downstream. Facing West.



**AREA PHOTO 4**  
Parking and staging area. Facing South.



Empty form area for additional comments.



**Additional Comments**  
Immediately Contact: Edmonton Control Center Liquids US. – (888) 838-4545  
NRC 800-424-8802 within 1 hour of spill  
Notify Regional Enbridge On Call Manager

Strategy Site Visited:  
**02-Nov-2015**  
Strategy Updated:  
**10-Apr-2017**

