

GPS (NAD 83) Decimal/Degree:	Latitude:	[REDACTED]	Upstream Control Point:	[REDACTED]	Upstream Valve Site /s:	[REDACTED]
	Longitude:	[REDACTED]				
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: 20+ ft Watercourse Width: 400-500 ft

Watercourse Description:

This is the second control point on the Illinois River and it is located off of [REDACTED]. The watercourse is located within Grundy County. The watercourse is well defined and bordered by shallow bare banks. The width of the watercourse at the control point is 500 ft, and the water is deep and murky. The substrate is firm and primarily composed of gravel and cobble. The banks at the recovery site are shallow. The water flow speed at this control point was less than 1mph. 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. Protected species potentially present. Federal, state and local approval likely required. Contact Environment Department for clearance before proceeding.

Safety Concerns

Shoreline crews should exercise caution when working near the powerlines, and use spotters when necessary. 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: Public Property. All weather access.

Staging Area Location: An additional staging area of greater than 150ft x 150ft can be established in the parking lot. The staging area can house needed supplies, offices, and port-a-johns.

Work Area Location/ Comments: A work area of 15ft x 15ft can be constructed adjacent to the collection point and be utilized for the extraction and recovery process. Pending levels of soil saturation, matting may be required to prevent rutting and aid in accessing the control point. There is a large parking lot within the park with parking capacity for 100 vehicles.

Boat Launch Access: Utilize medium size flat bottom aluminum boats to better allow rapid access and to help with the boom deployment. Four gravel boat launches are present at this location and can be utilized for the extraction and recovery process. 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 LasSalle 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.

Closest Equipment Cache to CP	Business / Landowner Contact Information
[REDACTED]	William G. Stratton State Park 1 Natural Resources Way, Springfield, IL. 62794

Strategy Site Visited: **30-Oct-2015** Strategy Updated: **10-Apr-2017**

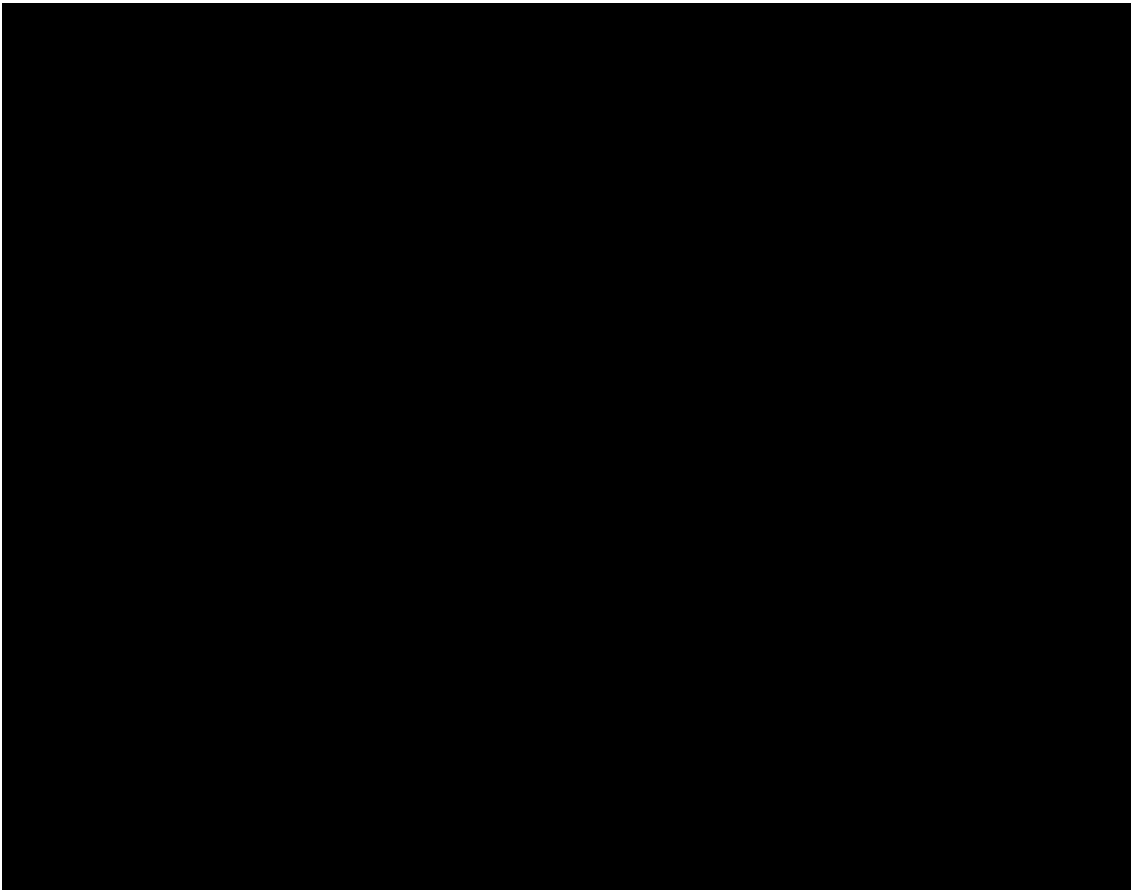


Recommended Equipment	
Quantity	Description
1	Skimmer
1	Vac Truck
2	Work Boats
1,800'	Length of Rope
900'	6 x 6 Boom
4	Pin Anchors
5	Instream Anchors
8	Hand Lines
4	Marker Buoys

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





AREA PHOTO 1
Looking upstream from the RDB in W.G. Stratton State Park. Facing East.



AREA PHOTO 2
Looking downstream from the RDB in W.G. Stratton State Park. Facing West.



AREA PHOTO 3
Looking at existing parking lot that could be used for parking/staging area on the RDB within W.G. Stratton State Park. Facing West.



AREA PHOTO 4
Looking at existing boat ramp on RDB within W.G Stratton State Park. Facing South.



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

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30-Oct-2015
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