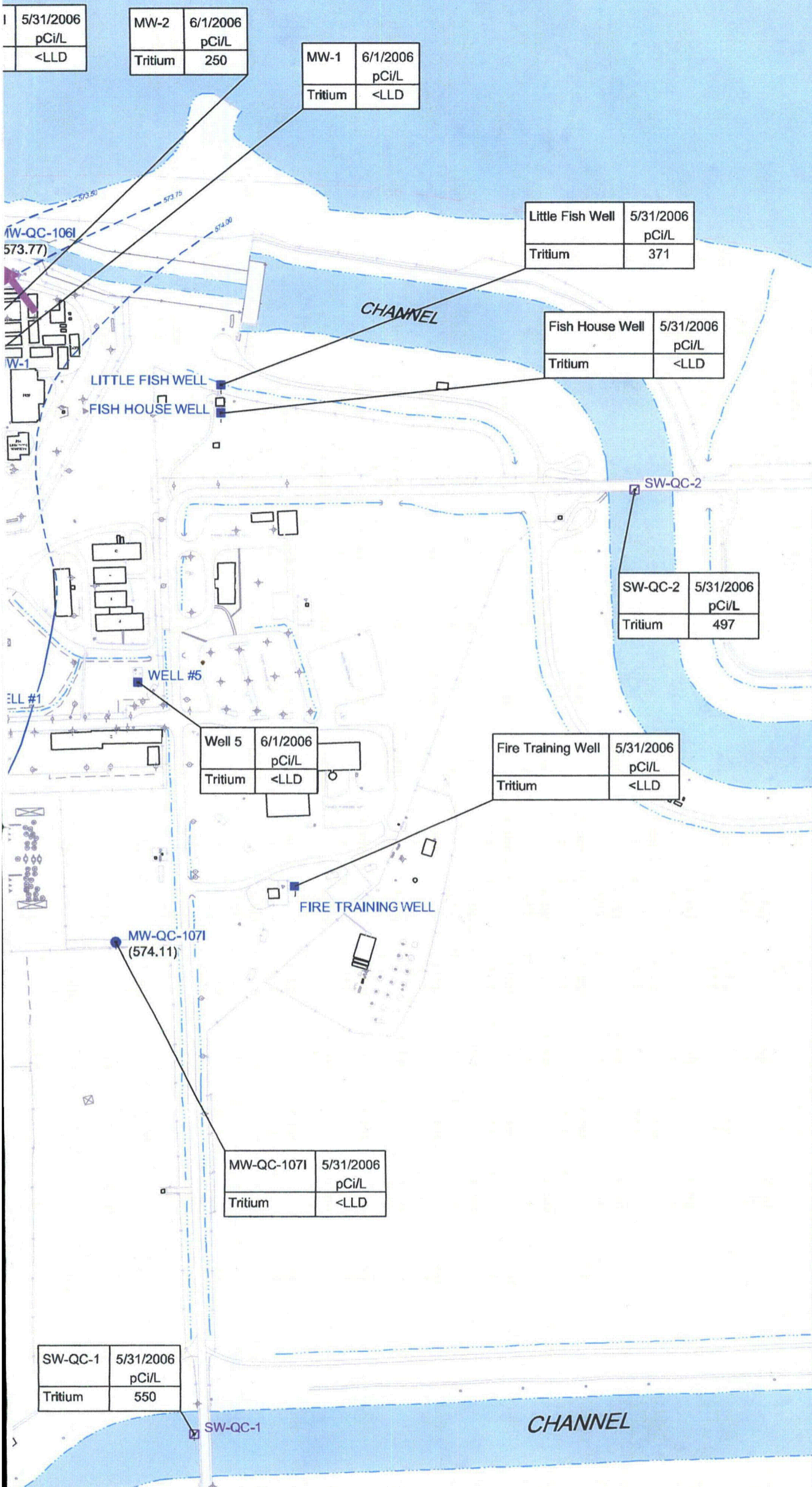
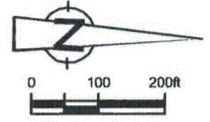


MISSISSIPPI RIVER



LEGEND

- APPROXIMATE PROPERTY BOUNDARY
- EDGE OF WATER
- FENCE LINE
- CULTIVATED FIELD
- DISCHARGE PIPES
- EXISTING PIPELINE
- UTILITY POLE
- ◇ TRANSFORMER
- ⊙ TRANSMISSION TOWER
- MANHOLE
- CATCHBASIN
- FIRE HYDRANT
- WATER WELL LOCATION
- SURFACE WATER SAMPLE LOCATION
- MW-QC-101
- MONITORING WELL LOCATION
- S - SHALLOW (15 ft.)
- I - INTERMEDIATE (25 ft.)
- (573.84) GROUNDWATER ELEVATION (ft AMSL)
- 573.75 POTENTIOMETRIC SURFACE CONTOUR (MAY 2006)
- GROUNDWATER FLOW DIRECTION
- 9410/9640 PARENT SAMPLE/DUPLICATE SAMPLE

MONITORING POINT	
SW-QC-2	5/31/2006
Tritium	497

PRELIMINARY DRAFT FOR AGENCY REVIEW  
 WITHHOLD FROM PUBLIC DISCLOSURE  
 UNDER 10 CFR 2.390(a)(9) AND AS  
 OFFICIAL USE ONLY - SENSITIVE INFORMATION

SCALE VERIFICATION  
 THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

EXELON GENERATION COMPANY, LLC.  
 FLEETWIDE ASSESSMENT  
 TRITIUM CONCENTRATIONS - GROUNDWATER  
 QUAD CITIES GENERATING STATION  
 CORDOVA, ILLINOIS



Source Reference:			
Project Manager:	Reviewed By:	Date:	
S. QUIGLEY	M. KELLY	APRIL 2006	
Scale:	Project N°:	Report N°:	Drawing N°:
AS SHOWN	45136-28	PRES006	figure 1

45136-28(PRES006)GN-WA001 JUN 16/2006

V-5

PRELIMINARY DRAFT FOR AGENCY REVIEW  
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STP Sand Point Well	6/1/2006	pCi/L
Tritium	<LLD	

MW-QC-104S	6/1/2006	pCi/L
Tritium	262	

MW-QC-105I	6/1/2006	pCi/L
Tritium	<LLD	

MW-QC-103I	6/1/2006	pCi/L
Tritium	<LLD/LLD	

MW-QC-106S	5/31/2006	pCi/L
Tritium	<LLD	

MW-QC-		
Tritium		

Big Fish Well	6/1/2006	pCi/L
Tritium	740	

MW-QC-108S	5/31/2006	pCi/L
Tritium	1460	

Dry Cask Storage Well	6/1/2006	pCi/L
Tritium	<LLD	

MW-QC-102S	5/31/2006	pCi/L
Tritium	9410/9640	

MW-QC-102I	5/31/2006	pCi/L
Tritium	32600/31800	

MW-QC-101S	6/1/2006	pCi/L
Tritium	<LLD	

MW-QC-101I	6/1/2006	pCi/L
Tritium	<LLD	

Well 1	6/1/2006	pCi/L
Tritium	<LLD	

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