



Water-Data Report 2006

430415076055901 LAMSON ST OUTFALL TO SOUTH BRANCH LEY CREEK TRIBUTARY AT SYRACUSE, NY

Oswego Basin
Seneca Subbasin

LOCATION.--Lat 43°04'15.0", long 76°06'00.5" referenced to North American Datum of 1927, Onondaga County, NY, Hydrologic Unit 04140201, storm sewer on Lamson Street, on northeast corner of intersection with Tyson Place, 0.2 mi southwest of the Conrail Railroad, and 0.5 mi upstream from outlet.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water year 2006.
NUTRIENT DATA: Water year 2006 (c).
SEDIMENT DATA: Water year 2006 (c).

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

[Remark codes: <, less than; E, estimated.]

Date	Time	Specif. conductance, wat unf uS/cm 25 degC (00095)	Temper- ature, deg C (00010)	Ammonia	Ammonia	Ammonia water, fltrd, mg/L as N (00608)	Nitrite	Nitrite water, fltrd, mg/L as N (00613)	Ortho- phosphate, water, fltrd, mg/L as P (00671)	Phos- phorus, water, fltrd, mg/L (00666)	Phos- phorus, water, unfltrd, mg/L (00665)	Sus- pended sedi- ment concen- tration mg/L (80154)
				+ org-N, water, fltrd, mg/L as N (00623)	+ org-N, water, unfltrd, mg/L as N (00625)		+ nitrate water fltrd, mg/L as N (00631)					
Nov												
09...	1205	130	9.8	1.7	2.0	E.02	<.060	.01	1.5	1.88	1.94	52
09...	1230	210	10.1	1.6	1.9	E.02	<.060	.01	1.5	1.78	1.95	58
29...	1915	755	11.1	.5	3.2	<.04	.121	.008	.14	.21	.68	311
29...	2220	86	10.3	.2	1.8	<.04	.081	<.008	.06	.085	.39	239
Jun												
26...	0850	235	20.1	.8	1.1	.098	.291	.043	.161	.19	.26	17
27...	1640	85	22.2	.4	2.1	.056	.130	.009	.102	.132	.45	212
27...	1840	96	21.3	.2	.7	.024	.106	.006	.060	.076	.168	44
Sep												
28...	1405	130	18.1	2.4	3.1	.576	1.33	.005	.101	.30	.58	142