

AVERAGE % TDG FOR 12 HIGHEST HOURS

WITH DAILY AVERAGE SPILL

September 1 - September 9, 2002

Gage name:		LG NW	LGS	LGSW	LMN	LMNW	IHR	IDSW	MCQW	MCQO	MCPW	JDA	JHAW	TDA	TDDO	BON	WRNO	CWMW
DATE		LWG TW	LGS FB	LGS TW	LMN FB	LMN TW	IHR FB	IHR TW	MCN FB-W	MCN FB-O	MCN TW	JDA FB	JDA TW	TDA FB	TDA TW	BON FB	BON TW	CAMAS FB
9/1/2002	% TDG	101.6	100.5	99.0	100.8	100.0	102.7	105.9	106.2	108.8	104.2	99.1	103.4	107.8	108.3	103.4	108.5	111.3
9/1/2002	Avg Spill	0.0	---	0.0	---	0.0	---	0.3	---	---	0.0	---	0.0	---	0.0	---	1.8	---
9/2/2002	% TDG	103.5	102.0	100.0	100.8	100.7	102.2	104.1	104.2	106.8	104.0	99.0	101.5	104.5	104.6	105.2	104.8	104.8
9/2/2002	Avg Spill	2.2	---	0.0	---	0.0	---	0.0	---	---	0.0	---	0.0	---	0.0	---	1.7	---
9/3/2002	% TDG	101.2	101.5	100.2	100.7	100.2	101.7	102.3	104.4	104.7	103.2	99.1	102.0	100.6	100.9	104.7	104.4	104.2
9/3/2002	Avg Spill	0.0	---	0.0	---	0.0	---	0.0	---	---	0.0	---	0.0	---	0.0	---	1.6	---
9/4/2002	% TDG	100.2	101.6	99.3	100.7	99.9	101.8	101.3	103.9	105.2	103.0	99.4	101.6	99.6	99.9	103.1	103.5	104.5
9/4/2002	Avg Spill	0.0	---	0.0	---	0.0	---	0.0	---	---	0.0	---	0.0	---	0.0	---	1.9	---
9/5/2002	% TDG	101.1	101.2	99.2	100.4	99.0	101.1	101.4	104.1	104.5	102.9	99.7	102.0	99.8	100.6	101.0	101.9	103.5
9/5/2002	Avg Spill	0.0	---	0.0	---	0.0	---	0.0	---	---	0.0	---	0.0	---	0.0	---	1.8	---
9/6/2002	% TDG	101.8	101.2	98.8	100.7	99.6	100.7	101.2	102.6	103.4	101.5	99.6	100.4	99.9	100.5	100.4	101.7	102.4
9/6/2002	Avg Spill	0.0	---	0.0	---	0.0	---	0.0	---	---	0.0	---	0.0	---	0.0	---	1.8	---
9/7/2002	% TDG	101.0	100.1	98.2	99.7	100.1	99.5	102.5	101.5	101.9	100.5	98.7	100.8	99.3	99.9	99.5	100.7	101.0
9/7/2002	Avg Spill	0.0	---	0.0	---	0.0	---	0.0	---	---	0.0	---	0.0	---	0.0	---	2.0	---
9/8/2002	% TDG	100.3	99.1	97.5	99.0	98.4	98.4	N/A	99.7	102.1	99.7	97.6	100.0	98.4	99.5	98.8	100.2	100.4
9/8/2002	Avg Spill	0.0	---	0.0	---	0.0	---	0.0	---	---	0.0	---	0.0	---	0.0	---	1.4	---
9/9/2002	% TDG	99.7	99.7	97.4	99.5	101.1	99.7	N/A	102.2	100.9	99.9	98.6	100.6	98.4	100.1	99.2	101.8	101.1
9/9/2002	Avg Spill	0.0	---	0.0	---	0.0	---	0.0	---	---	0.0	---	0.0	---	0.0	---	1.5	---

* Note: Many variables influenced TDG levels so gas levels can not be directly correlated with spill amounts. Variables influencing TDG levels include spill amount; lag time; total flow; water and air temperatures; wind; algae; flow deflectors and project design.