

DMR Copy of Record

Permit					
Permit #:	CO0032999	Permittee:	Littleton/Englewood Cities of	Facility:	LITTLETON/ENGLEWOOD, CITIES OF
Major:	Yes	Permittee Address:	2900 S Platte Rver Dr Englewood, CO 80110	Facility Location:	2900 SOUTH PLATTE RIVER DR ENGLEWOOD, CO 80110
Permitted Feature:	001 External Outfall	Discharge:	001-A Discharge to S Platte River <34 MGD		

Report Dates & Status					
Monitoring Period:	From 04/01/16 to 04/30/16	DMR Due Date:	05/28/16	Status:	NetDMR Validated

Considerations for Form Completion
 Oil and grease - see I.A.1, pg 2. If no chlorine was used, report "NCT" (no chlorine treatment). Antidegradation limits - see I.C.1, pg 19. Report influent samples on DMR marked 300I.

Principal Executive Officer					
First Name:	Dennis	Title:	Plant Manager	Telephone:	
Last Name:	Stowe				

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type			
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units	
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample						=	16.1		=	16.8	04 - deg C	99/99 - Continuous	RC - Recorder (auto)		
					Permit Req.															
					Value NODI															
00154	Sulfate [as S]	1 - Effluent Gross	0	--	Sample						=	182				19 - mg/L	01/01 - Daily	CP - COMPOS		
					Permit Req.															
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample					=	7.1			=	7.4	12 - SU	05/WK - Five Per Week	GR - GRAB		
					Permit Req.					>=	6.5 MINIMUM			<=	9 MAXIMUM	12 - SU	05/WK - Five Per Week	GR - GRAB		
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample						=	2		=	2	19 - mg/L	01/01 - Daily	CP - COMPOS		
					Permit Req.						<=	30 30DA AVG		<=	45 MX 7D AV	19 - mg/L	02/07 - Twice Every Week	CP - COMPOS		
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	4	--	Sample						=	1.8		=	3.3	19 - mg/L	01/01 - Daily	CP - COMPOS		
					Permit Req.						<=	7 30DA AVG		<=	17 DAILY MX	19 - mg/L	01/01 - Daily	CP - COMPOS		
					Value NODI															
00615	Nitrogen, nitrite total [as N]	1 - Effluent Gross	0	--	Sample									=	0.3	19 - mg/L	01/01 - Daily	CP - COMPOS		
					Permit Req.															
					Value NODI															
00620	Nitrogen, nitrate total [as N]	1 - Effluent Gross	0	--	Sample									=	17.6	19 - mg/L	01/01 - Daily	CP - COMPOS		
					Permit Req.															
					Value NODI															
00640	Nitrogen, inorganic total	1 - Effluent Gross	4	--	Sample			=	4527	26 - lb/d				=	19.5	19 - mg/L	01/01 - Daily	CP - COMPOS		
					Permit Req.			<=	7014 DAILY MX	26 - lb/d			<=	27.1 DAILY MX	19 - mg/L	01/01 - Daily	CP - COMPOS			
					Value NODI															
00718	Cyanide, weak acid, dissociable	1 - Effluent Gross	0	--	Sample									<=	6.2 DAILY MX	28 - ug/L	01/07 - Weekly	CP - COMPOS		
					Permit Req.															
					Value NODI															
01046	Iron, dissolved [as Fe]	1 - Effluent Gross	0	--	Sample						=	78				28 - ug/L	01/07 - Weekly	CP - COMPOS		
					Permit Req.						<=	300 30DA AVG								
					Value NODI															
					Sample						=	2.12		=	2.4	28 - ug/L	01/07 - Weekly	CP - COMPOS		

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Major:	Yes	Permittee Address:	2900 S Platte Rver Dr Englewood, CO 80110	Facility Location:	2900 SOUTH PLATTE RIVER DR ENGLEWOOD, CO 80110
Permitted Feature:	300 Influent Structure	Discharge:	300-I Influent Measurements		

Report Dates & Status					
Monitoring Period:	From 04/01/16 to 04/30/16	DMR Due Date:	05/28/16	Status:	NetDMR Validated

Considerations for Form Completion
 Influent samples must be collected, analyzed and reported monthly regardless of whether an effluent discharge occurs. Hydraulic capacity = 50 MGD; organic capacity = 96,825 lbs BOD-5/Day.

Principal Executive Officer					
First Name:		Title:		Telephone:	
Last Name:					

No Data Indicator (NODI)
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type					
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3				Value 3	Units			
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample	=	47900	=	51500	26 - lb/d			=	228	=	249	19 - mg/L	01/01 - Daily	CP - COMPOS			
					Permit Req.		Req Mon 30DA AVG		Req Mon MX 7D AV	26 - lb/d						Req Mon 30DA AVG		Req Mon MX 7D AV	19 - mg/L	02/07 - Twice Every Week	CP - COMPOS	
					Value NODI																	
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample							=	215	=	239	19 - mg/L	01/01 - Daily	CP - COMPOS				
					Permit Req.											Req Mon 30DA AVG		Req Mon MX 7D AV	19 - mg/L	02/07 - Twice Every Week	CP - COMPOS	
					Value NODI																	
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	25.2	=	29.7	03 - MGD								99/99 - Continuous	RC - Recorder (auto)			
					Permit Req.		Req Mon 30DA AVG		Req Mon DAILY MX	03 - MGD											99/99 - Continuous	RC - Recorder (auto)
					Value NODI																	
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample							=	201	=	237	19 - mg/L	01/01 - Daily	CP - COMPOS				
					Permit Req.											Req Mon 30DA AVG		Req Mon MX 7D AV	19 - mg/L	02/07 - Twice Every Week	CP - COMPOS	
					Value NODI																	

Submission Note
 If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
 No errors.

Comments

Attachments
 No attachments.

Report Last Saved By
 Littleton/Englewood Cities of

User:	dwstowe	Date/Time:	2016-05-17 14:58 (Time Zone: -06:00)
Name:	Dennis Stowe		
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