

DMR Copy of Record

Permit

Permit #:

NM0022101

Major:

Yes

Permittee:

TAOS SKI VALLEY, VILLAGE OF

Permittee Address:

7 FIREHOUSE RD.  
TAOS SKI VALLEY, NM 87525

Facility:

TAOS SKI VALLEY, VILLAGE OF

Facility Location:

7 FIREHOUSE RD.  
TAOS SKI VALLEY, NM 87525

Permitted Feature:

001  
External Outfall

Discharge:

001-A  
TREATED MUNICIPAL WASTEWATER TO THE RIO HONDO

Report Dates & Status

Monitoring Period:

From 01/01/20 to 01/31/20

DMR Due Date:

02/15/20

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:

Anthony

Last Name:

Martinez

Title:

Public Works Director

Telephone:

575-776-8220

No Data Indicator (NODI)

Form NODI:

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Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					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	1 - Effluent Gross	0	--	Sample	=	7.48	=	13.81	26 - lb/d			=	8.0	=	14.0	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24
					Permit Req.	<=	23.8 30DA AVG	<=	35.7 7 DA AVG	26 - lb/d			<=	30.0 30DA AVG	<=	45.0 7 DA AVG	19 - mg/L		02/30 - Twice Per Month	24 - COMP24
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.14			=	7.51	12 - SU	0	05/DW - 5 Days Every Week	GR - GRAB
					Permit Req.						>=	6.6 MINIMUM			<=	8.8 MAXIMUM	12 - SU		05/DW - 5 Days Every Week	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	2.7	=	4.24	26 - lb/d			=	2.46	=	4.3	19 - mg/L	0	02/30 - Twice Per Month	24 - COMP24
					Permit Req.	<=	23.8 30DA AVG	<=	35.7 7 DA AVG	26 - lb/d			<=	30.0 30DA AVG	<=	45.0 7 DA AVG	19 - mg/L		02/30 - Twice Per Month	24 - COMP24
					Value NODI															
X00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample	=	11.12	=	16.38	26 - lb/d			=	13.64	=	18.71	19 - mg/L	4	01/07 - Weekly	24 - COMP24
					Permit Req.	<=	13.65 30DA AVG	<=	20.5 7 DA AVG	26 - lb/d			<=	8.2 30DA AVG	<=	12.3 7 DA AVG	19 - mg/L		01/07 - Weekly	24 - COMP24
					Value NODI															
X00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	0	--	Sample	=	3.93	=	6.31	26 - lb/d			=	5.19	=	11.0	19 - mg/L	6	02/30 - Twice Per Month	24 - COMP24
					Permit Req.	<=	5.34 30DA AVG	<=	5.34 7 DA AVG	26 - lb/d			<=	3.2 30DA AVG	<=	3.2 7 DA AVG	19 - mg/L		02/30 - Twice Per Month	24 - COMP24
					Value NODI															
X00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=	3.19	=	4.29	26 - lb/d			=	4.25	=	5.2	19 - mg/L	11	02/30 - Twice Per Month	24 - COMP24
					Permit Req.	<=	0.8 30DA AVG	<=	1.2 7 DA AVG	26 - lb/d			<=	0.5 30DA AVG	<=	0.75 7 DA AVG	19 - mg/L		02/30 - Twice Per Month	24 - COMP24
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample						=	0.081	=	0.084	=	0.138	03 - MGD	0	01/01 - Daily	TM - TOTALZ
					Permit Req.							Req Mon 30DA AVG		Req Mon 7 DA AVG		Req Mon DAILY MX	03 - MGD		01/01 - Daily	TM - TOTALZ
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample														05/DW - 5 Days Every Week	GR - GRAB
					Permit Req.										<=	19.0 INST MAX	28 - ug/L			
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
51040	E. coli	1 - Effluent Gross	0	--	Sample								=	6.5	=	12.0	3Z - CFU/100mL	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	126.0 30DAVGEO	<=	235.0 DAILY MX	3Z - CFU/100mL		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample								=	15.5	=	30.0	3Z - CFU/100mL	0	02/30 - Twice Per Month	GR - GRAB
					Permit Req.								<=	200.0 30DAVGEO	<=	400.0 DAILY MX	3Z - CFU/100mL		02/30 - Twice Per Month	GR - GRAB
					Value NODI															
81010	BOD, 5-day, percent removal	1 - Effluent Gross	0	--	Sample						=	96.9					23 - %	0	01/30 - Monthly	CA - CALCTD
					Permit Req.						>=	85.0 MO AV MN					23 - %		01/30 - Monthly	CA - CALCTD
					Value NODI															
81011	Solids, suspended percent removal	1 - Effluent Gross	0	--	Sample						=	98.6					23 - %	0	01/30 - Monthly	CA - CALCTD
					Permit Req.						>=	85.0 MO AV MN					23 - %		01/30 - Monthly	CA - CALCTD
					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

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
00600	Nitrogen, total [as N]	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes
00600	Nitrogen, total [as N]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	Quantity or Loading Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes

00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quantity or Loading Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quantity or Loading Sample Value 1	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quality or Concentration Sample Value 2	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes
00665	Phosphorus, total [as P]	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. (Error Code: 1)	Yes
<b>Comments</b>						
New MBR Train #2 was put on line to deal with the permit exceedances because the Temporary Plant and MBR Train #1 were not operating properly. Please see attached letter addressing the exceedances. Thank you						
<b>Attachments</b>						
Name					Type	Size
VillageofTaosSkiValleyJanuary2020letterEPA.pdf					pdf	136051.0
<b>Report Last Saved By</b>						
<b>TAOS SKI VALLEY, VILLAGE OF</b>						
User:	AMARTINEZ@VTSV.ORG					
Name:	Anthony Martinez					
E-Mail:	amartinez@vtsv.org					
Date/Time:	2020-02-18 17:47 (Time Zone: -06:00)					
<b>Report Last Signed By</b>						
User:	AMARTINEZ@VTSV.ORG					
Name:	Anthony Martinez					
E-Mail:	amartinez@vtsv.org					
Date/Time:	2020-02-18 17:47 (Time Zone: -06:00)					