

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2**

Date: September 29, 2025

From: Yasmin Laguer
Municipal Water Program Branch Acting Supervisor

To: Barbara McGarry, Chief
Compliance Assistance and Program Support Branch

Subject: Minor Modifications for Las Delicias WTP (PR0025216), Morovis Norte WTP (PR0024112), Lares WWTP (PR0025879), Sabana Grande WTP (PR0024007) and Juncos WTP (PR0022811)

EPA is recommending minor modifications of the following NPDES permits:

1. Las Delicias WTP (PR0025216)

The *maximum daily limitation*, *sample type* and *minimum sampling frequency* for **Chromium VI (Cr+6)** should be modified as follows:

Actual NPDES Permit (Page 2 of 10):

Parameter	Units	Effluent limitations			Monitoring requirements		Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
Arsenic (As)	ug/L	--	--	10.0	Grab	1/Year	(5) (9)
Chromium VI (Cr ⁺⁶)	µg/L	--	--	--	--	--	(7) (9)

Permit Modification:

Parameter	Units	Effluent limitations			Monitoring requirements		Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
Arsenic (As)	ug/L	--	--	10.0	Grab	1/Year	(5) (9)
Chromium VI (Cr ⁺⁶)	µg/L	--	--	Monitor	Grab	1/Month	(7) (9)

2. Morovis Norte WTP (PR0024112)

The *maximum daily limitation* and *minimum sampling frequency* for **Total Dissolved Solids** should be modified as follows:

Actual NPDES Permit (Page 3 of 10):

Parameter	Units	Effluent limitations			Monitoring requirements		Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
Total Dissolved Solids	mg/L	--	--	--	Grab	--	(7)

Permit Modification:

Parameter	Units	Effluent limitations			Monitoring requirements		Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
Total Dissolved Solids	mg/L	--	--	Monitor	Grab	1/Month	(7) (8)

3. Lares WWTP (PR0025879)

The *average monthly* and *average weekly* for **Effluent BOD 5-day** and **Effluent TSS** should be modified. Also, Cyanide parameter should be **Cyanide Total** not Cyanide Free. The modifications requested are below:

Actual NPDES Permit (Page 2 of 10):

Parameter	Units	Effluent limitations			Monitoring requirements		Footnote
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
Influent BOD, 5-day (20°C)	mg/L	Monitor only	Monitor only	--	24-Hr Composite	1/Week	
Effluent BOD, 5-day (20°C)	mg/L	30	45	--	24-Hr Composite	1/Week	
	kg/day	56.77	85.15	--			
	minimum % removal	85	--	--	Calculated	1/Month	
Influent TSS	mg/L	Monitor only	Monitor only	--	24-Hr Composite	1/Week	
Effluent TSS	mg/L	30	45	--	24-Hr Composite	1/Week	
	kg/day	56.77	85.15	--			
	minimum % removal	85	--	--	Calculated	1/Month	
Color	Pt-Co	--	--	15	Grab	1/Month	(9)
Cyanide, Free (CN)	ug/L	--	--	4.0	Grab	1/Month	(6)

Permit Modification:

Parameter	Units	Effluent limitations			Monitoring requirements		Footnote
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
Influent BOD, 5-day (20°C)	mg/L	Monitor only	Monitor only	--	24-Hr Composite	1/Week	
Effluent BOD, 5-day (20°C)	mg/L	30	45	--	24-Hr Composite	1/Week	
	kg/day	136.9	205.4	--			
	minimum % removal	85	--	--	Calculated	1/Month	
Influent TSS	mg/L	Monitor only	Monitor only	--	24-Hr Composite	1/Week	
Effluent TSS	mg/L	30	45	--	24-Hr Composite	1/Week	
	kg/day	136.9	205.4	--			
	minimum % removal	85	--	--	Calculated	1/Month	
Color	Pt-Co	--	--	15	Grab	1/Month	(9)
Cyanide, Total (CN)	ug/L	--	--	4.0	Grab	1/Month	(6)

4. Sabana Grande WTP (PR0024007)

The *units* for **Total Ammonia Nitrogen** should be mg/L not µg/L. The modification requested is below:

Actual NPDES Permit (Page 2 of 10):

Parameter	Units	Effluent limitations			Monitoring requirements		Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
BOD ₅	mg/L	--	--	5.0	Grab	1/ Month	(3) (4)
Color	Pt-Co Units	--	--	15	Grab	1/Annual	(4)
Copper (Cu)	µg/L	--	--	14.9	Grab	1/Month	(3) (4)
Dissolved Oxygen	mg/L	--	--	≥5.0	Grab	1/Day	(4)
Flow	MGD	--	--	0.072	Metered	Continuous	(4)
Lead (Pb)	µg/L	--	--	6.40	Grab	1/Quater	(3) (4)
pH	standard units	Minimum 6.0 Maximum 9.0			Grab	1/Day	(4)
Residual Chlorine	µg/L	--	--	11	Grab	1/Day	(2) (4)
Suspended solids, Colloidal or Settleable Solids	mL/L	--	--	Monitor	Grab	1/Day	(4)
Temperature	°C	--	--	30	Grab	1/Day	(4)
Total Ammonia Nitrogen	µg/L	--	--	0.38	Grab	1/Quater	(3) (4)

Permit Modification:

Parameter	Units	Effluent limitations			Monitoring requirements		Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
BOD ₅	mg/L	--	--	5.0	Grab	1/ Month	(3) (4)
Color	Pt-Co Units	--	--	15	Grab	1/Annual	(4)
Copper (Cu)	µg/L	--	--	14.9	Grab	1/Month	(3) (4)
Dissolved Oxygen	mg/L	--	--	≥5.0	Grab	1/Day	(4)
Flow	MGD	--	--	0.072	Metered	Continuous	(4)
Lead (Pb)	µg/L	--	--	6.40	Grab	1/Quater	(3) (4)
pH	standard units	Minimum 6.0 Maximum 9.0			Grab	1/Day	(4)
Residual Chlorine	µg/L	--	--	11	Grab	1/Day	(2) (4)
Suspended solids, Colloidal or Settleable Solids	mL/L	--	--	Monitor	Grab	1/Day	(4)
Temperature	°C	--	--	30	Grab	1/Day	(4)
Total Ammonia Nitrogen	mg/L	--	--	0.38	Grab	1/Quater	(3) (4)

5. Juncos WTP (PR0022811)

The *minimum sampling frequency* for BOD₅ should be modified. The modification requested is below:

Actual NPDES Permit (Page 2 of 10):

Parameter	Units	Effluent limitations			Monitoring requirements		Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
BOD ₅	mg/L	--	--	25.0	Grab	1/Month	(5)

Permit Modification:

Parameter	Units	Effluent limitations			Monitoring requirements		Footnotes
		Average monthly	Average weekly	Maximum daily	Sample type	Minimum sampling frequency	
BOD ₅	mg/L	--	--	25.0	Grab	1/Quarter	(5)

If you have any questions, please call Ms. Yasmin Laguer at (787) 977-5848.

Attachment

cc: D. Teitelbaum, DECA-CAPS