



EBMUD Permits for Cannabis Businesses

City of Oakland – Cannabis Permitting Workshop

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Steps to Get Started



- **New Water Services**

- Applications and information for new water service can be found at <http://www.ebmud.com/customers/new-meter-installation/>
- Contact New Business Office with any questions when applying for new water service at (510) 287-1008
- Existing services take 4-6 weeks, new meter installation and service set-up can take a few months, start early
- Connection Fees, Meter Installation (if needed), System Capacity Charge may apply

- **Wastewater Discharge**

- Applications and information for wastewater discharge permits can be found at <http://www.ebmud.com/wastewater>
- All wastewater accounts have to abide by EBMUD Wastewater **Ordinance**. <http://www.ebmud.com/wastewater/collection-treatment/>
- Contact Industrial Discharge Section at (510) 287-1651 or email cleanbay@ebmud.com
- Permit processing can take 3-4 weeks
- WW Capacity fee may apply

Wastewater Concerns from Cannabis Operations



- Nutrients
- Pesticides, herbicides, and fungicides
- Solvents
- Solids
- Fats, oils, and grease

Wastewater Permit Requirements



- Categories requiring wastewater permits:
 - Cultivation
 - Cannabis Extraction
 - Food Production
- Permits not required:
 - Dispensaries or distributors
 - Cannabis delivery services
 - Cottage or personal use cultivation

Wastewater Discharge Permit Types



Business Category	Permit Type	Permit Descriptions
Cultivation $\geq 10,000$ sqft OR $\geq 25,000$ gals/day OR local concern	Industrial Wastewater Discharge Permit	<ul style="list-style-type: none"> Issued to industries that discharge pollutants of local concern, high flow and/or high strength Contains specific requirements, often including limits on pollutants Monitoring and testing will be required
Cannabis Extraction Depends on operations		
Cultivation $< 10,000$ sqft AND $< 25,000$ gals/day	P2 Permit	<ul style="list-style-type: none"> Requirements to reduce the discharge of pollutants in wastewater from commercial businesses of local concern Contains Best Management Practices (BMPs), but no discharge limits Monitoring and testing may be required
Cannabis Extraction Depends on operations		
Food Production		

Best Management Practice Examples



Business Category	Example BMPs
Cultivation	<ul style="list-style-type: none">• Proper storage, handling and disposal of pesticide, herbicide and fungicides• Minimize water waste, implement water recycling/reuse when applicable
Cannabis Extraction	<ul style="list-style-type: none">• Closed loop systems• Chemicals are labeled and are in appropriate containers• Chemical spill kits• Proper storage, and handling and disposal of chemicals
Food Production	<ul style="list-style-type: none">• Installation of grease control devices• Collection and proper disposal of fats, oils and grease

Water and Wastewater Rates



Business Category	Wastewater Permit Fee	Wastewater Treatment Rate	Water Rate	San Francisco Bay Pollution Prevention Rate
Cultivation $\geq 10,000$ sqft OR $\geq 25,000$ gals/day OR local concern	\$2,580/yr. + Monitoring/ Testing	BCC 0100 OR Dependent on wastewater strength	\$4.85 per CCF + Water Service Charge + Water Elevation Surcharge + Private Fire Service (if applicable)	\$5.48/mo. applied to all commercial accounts regardless of operations
Cultivation $< 10,000$ sqft AND $< 25,000$ gals/day	No Permit Fee	BCC 0100 Agriculture Rate = \$2.59/Ccf		
Cannabis Extraction Depends on operations	\$2,580/yr. + Monitoring/ Testing	BCC 2830 OR Dependent on wastewater strength		
Cannabis Extraction Depends on operations	No permit Fee	BCC 2830 Drug Manufacturing Rate = \$2.66/Ccf		
Food Production	No permit Fee	BCC 2050 Bakeries Rate = \$8.40/Ccf		

Contact Us



EBMUD Headquarters

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www.ebmud.com

Service	Phone	Email
Wastewater Permit	(510) 287-1651	cleanbay@ebmud.com
New Water Service	(510) 287-1008	nbo@ebmud.com