

North Coast Regional Water Quality Control Board

Og Kush Diet LLC, WDID 1_53CC411330

Inspection Date and Time			
Inspection Date	April 13, 2023		
Inspection Start Time:	10:30	Inspection End Time:	13:30
Site Location			
Address/Location	181 Oregon Mountain Road, Junction City CA 96048		
County	Trinity		
Assessor's Parcel Number (APN)	024-010-044-000		
Watershed	Lower Trinity River		
Property Owner and Cultivator Contact Information			
Property Owner's Legal Name and Company	Ivan Vlahov		
Mailing Address	181 Oregon Mountain Road, Junction City CA 96048		
Phone Number/E-mail Address	847-627-9909, ivlahov66@gmail.com		
Property Cultivator's Legal Name or Company	Og Kush Diet LLC, Ivan Vlahov		
Mailing Address	181 Oregon Mountain Road, Junction City CA 96048		
Phone Number/E-mail Address	847-627-9909, ivlahov66@gmail.com		
Consent to Inspect			
Full Name of Person Giving Consent	Ivan Vlahov		
Title of Person Giving Consent (e.g., owner, attorney)	Landowner		
Means of Giving Consent	Verbal		

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Lead Inspector, Team Members, Other Agencies and Personnel Onsite	
Lead Inspector Name	Katherine Hawken
Lead Inspector's Credentials	Water Resource Control Engineer
Office/Regional Board	North Coast Regional Water Quality Control Board
Other Personnel Onsite	Daniel Marvel, Cody Smith, Rikki Townzen, Steven Swisley, Aida Tavakoli, Trinity County Rob Hogan, California Department of Cannabis Control Helen Bowman, California Department of Fish and Wildlife
Author of Report	Katherine Hawken
Database Identifier	
Permit ID (CIWQS WDID) or Place ID	1_53CC411330
Permit Status	Active
Current Tier/Risk	1L

Point features P1-P11 and polygon feature A1 are mapped in Figure 1 and described in Table 1.

Recommendations:

Retain a qualified professional to prepare a Disturbed Area Stabilization Plan (DASP) and 401 Water Quality Certification (401) application to address the recommendations below.

P1 and P9: Store stockpile fill, grow bags, slash, trash, and any other materials at least 50 feet away from Class III watercourses, 100 feet away from Class II watercourses, and 150 feet away from Class I watercourses (riparian setbacks).

P2, P7, and P9: Apply for a 401 Water Quality Certification to install culvert stream crossings to replace dirt fords.

P3: Relocate grow bags outside of riparian setbacks. Clean up spilled soil to prevent further discharge of sediment and nutrients/ chemicals to surface waters.

P4 and P11: Remove trash from watercourse. Contain and regularly dispose of trash outside of riparian setbacks in a permitted transfer station or landfill.

P5: Submit a proposal through a 401 Water Quality Certification application to remove the stockpiled fill from the watercourse, to realign the watercourse with its channel, and to revegetate the banks with native riparian plants.

P8 and P11: Apply for a 401 Water Quality Certification to replace the misaligned and undersized culvert stream crossings.

P10: Retain a licensed geologist or engineer to assess the stability of the greenhouse flat.

A1: Submit a proposal through the DASP to pull back loose fill from riparian areas, and stockpile in compliance with the riparian setbacks. Be careful not to drive machinery on the banks of, or into, any watercourses on the property. Install sediment and erosion controls with the aim of revegetating and stabilizing all disturbed areas.

See DASP requirements here:

https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2019/wqo2019_0001_dwq.pdf#page=66 and 401 application here:

https://www.waterboards.ca.gov/northcoast/water_issues/programs/cannabis/pdf/220615/rb1_cannabis_wqc401.pdf **Please note the DASP and 401 require approval prior to implementation.**

Figure 1: Site Map with parcel boundaries, points of interest P1-P11, and polygon area A1

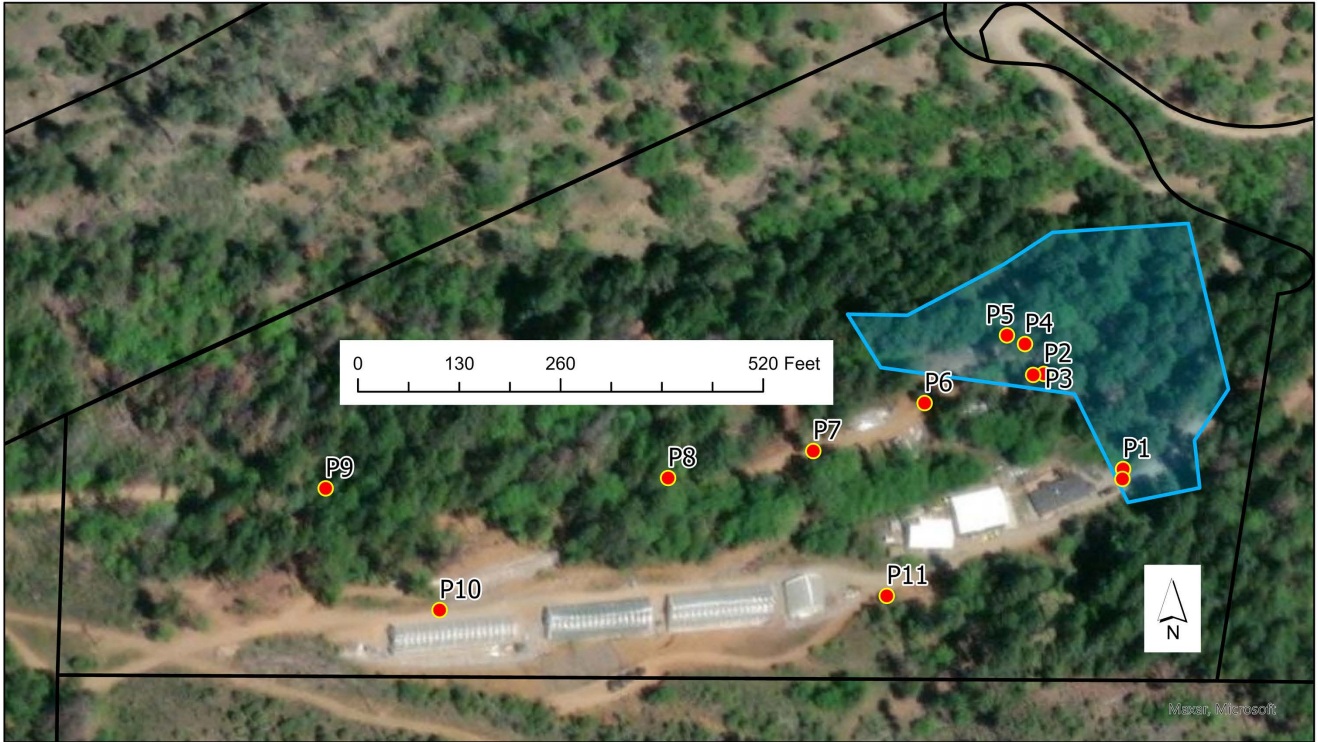






Table 1: SITE FEATURES

GPS data and photos taken by Katherine Hawken using an Apple iPad.




Point Features

P1	
Category: Riparian Areas (RA)	Violation Present? Yes
Description: Extensive earthwork was done during the rainy season. I observed mounds of bare, unconsolidated soil encroaching on riparian areas. Ivan stated he owns an excavator and that a contractor had used it as recently as three days prior to develop a parking area, gather rocks, and move material from a mud slide.	
	Photo Number: 1
	Photo Description: Watercourse with downed trees on left bank. Loose earthen material is piled on the right bank and in the watercourse.
	Facing Southwest
	Photo Number: 2
	Photo Description: Excavator tracks on watercourse bank.
	Facing East
	Photo Number: 3
	Photo Description: Looking uphill at watercourse coming out of culvert stream crossing under access road. The channel was full of debris and lacked vegetation.




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		<p>Facing Southeast</p>
		<p>Photo Number: 4</p> <p>Photo Description: Looking downhill at watercourse. Burning stump visible on right bank. Watercourse traversing road surface visible in back left of photo.</p> <p>Facing Northwest</p>
<p>P2</p>		
<p>Category: Watercourse Crossings (WC)</p>	<p>Violation Present? Yes</p>	
<p>Description: Dirt ford stream crossing.</p>		

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	Photo Number: 1
	Photo Description: Looking uphill at watercourse from lower road.
	Facing Southeast
	Photo Number: 2
	Photo Description: Watercourse traversing dirt road.
	Facing East
	Photo Number: 3
	Photo Description: View of watercourse downstream of ford crossing.
	Facing West

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P3	
Category: Soil and Growing Medium (S)	Violation Present? Yes
Description: Approximately 300 grow bags with spent soil stockpiled on watercourse banks.	
	Photo Number: 1
	Photo Description: Potting soil discharging to watercourse.
	Facing West
	Photo Number: 2
	Photo Description: Excavator tracks through watercourse.
	Facing North
	Photo Number: 3
	Photo Description: Bags stockpiled on watercourse bank.
	Facing Southeast
	Photo Number: 4
	Photo Description: View of bags on both sides of watercourse.

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Facing Southeast

P4

Category: Domestic Waste (DW)

Violation Present? Yes

Description: Domestic waste in watercourse.

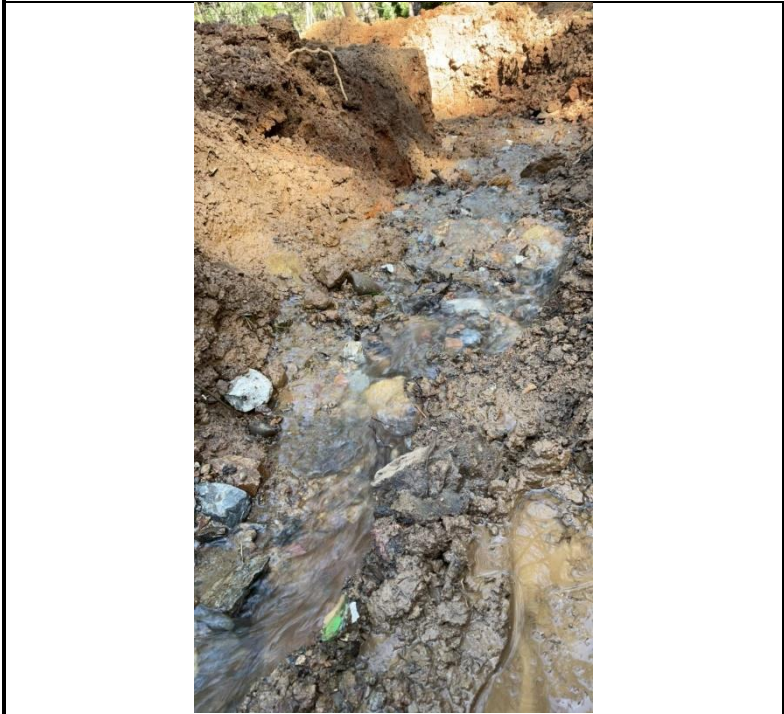


Photo Number: 1

Photo Description: Trash in watercourse.

Facing Northwest

P5




Category: Riparian Areas (RA)

Violation Present? Yes




Description: Fill placed in 3- to 4-foot-high piles. Watercourse diverted from channel by fill.

Photo Number: 1


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	<p>Photo Description: Mound of fill with excavator tracks blocking watercourse channel.</p>
	<p>Facing East</p>
	<p>Photo Number: 2</p>
	<p>Photo Description: Dry, blocked watercourse channel full of fill.</p>
	<p>Facing Northwest</p>
	<p>Photo Number: 3</p>
	<p>Photo Description: Watercourse channel on right side. Fill piled around tree.</p>
	<p>Facing South</p>




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	Photo Number: 4
	Photo Description: Slash in watercourse channel.
	Facing Southwest
	Photo Number: 5
	Photo Description: Slash stockpile on bank of watercourse channel.
	Facing Southwest
	Photo Number: 6
	Photo Description: Water finding new route through fill.
	Facing East



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P6	
Category: Miscellaneous or Other (M)	Violation Present? No
Description: Ivan's excavator.	
	Photo Number: 1
	Photo Description: Excavator on site.
	Facing South
P7	
Category: Watercourse Crossings (WC)	Violation Present? Yes
Description: Two dirt fords. Stream diverted down road.	
	Photo Number: 1
	Photo Description: First dirt ford crossing.



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	<p>Facing South</p>
	<p>Photo Number: 2 Photo Description: Second dirt ford crossing. Logs stockpiled on watercourse. Facing East</p>
	<p>Photo Number: 3 Photo Description: Algae growth under log stockpile where watercourse is diverting across road. Facing Northeast</p>

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	Photo Number: 4
	Photo Description: Ford crossing eroding dirt road.
	Facing South
P8	
Category: Watercourse Crossings (WC)	Violation Present? Yes
Description: Culvert stream crossing with perched outlet.	
	Photo Number: 1
	Photo Description: Perched culvert outlet.
	Facing Northwest
	Photo Number: 2
	Photo Description: Looking uphill at stream diverted into ditch. Culvert inlet on right side.

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		Facing East
P9		
Category: Watercourse Crossings (WC)		Violation Present? Yes
Description: Dirt ford stream crossing.		
		Photo Number: 1 Photo Description: Evidence of watercourse crossing road. Facing East

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Photo Number: 2
Photo Description: Evidence of watercourse diverting down road to left.
Facing Southwest





Photo Number: 3
Photo Description: Downstream view of watercourse channel.
Facing Northwest



Photo Number: 4
Photo Description: Cultivation related material stockpiled near watercourse.
Facing Northeast

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			Photo Number: 5
		Photo Description: Trash in watercourse.	
		Facing South	
			Photo Number: 6
		Photo Description: Soil stockpile under tarp 5 feet from watercourse.	
		Facing Southeast	
P10			
Category: Miscellaneous or Other (M)		Violation Present? No	

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Description: Rock was installed on top of hillside. Area collapsed following significant rainfall. Trees bowing below and above.



Photo Number: 1
 Photo Description: Greenhouse on eroding flat. Trees bowing on hillside.
 Facing Northwest



Photo Number: 2
 Photo Description: View uphill of greenhouse.
 Facing South

P11

Category: Watercourse Crossings (WC)



Violation Present? Yes

Description: Culvert stream crossing. Tire marks 5 feet from stream. Stream diverts down road.





Photo Number: 1
 Photo Description: Upstream of culvert.

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		Facing East
		Photo Number: 2 Photo Description: Culvert outlet and downspout. Facing Northwest
		Photo Number: 3

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		<p>Photo Description: Downstream of culvert. Plastic pots, metal cans, and other waste in watercourse.</p> <hr/> <p>Facing Northwest</p>
		<p>Photo Number: 4</p> <hr/> <p>Photo Description: Downstream side. Watercourse diverts down road to right and across road to log pile.</p> <hr/> <p>Facing Northwest</p>
		<p>Photo Number: 5</p> <hr/> <p>Photo Description: Stream diverts to right into trash pile.</p>

		Facing Northeast
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Polygon Features

A1	
Category: Erosion and Sediment Control (ES)	Violation Present? Yes
Description: Large recently graded area with no erosion or sediment controls.	
	Photo Number: 1 Photo Description: Graded area. Facing South
	Photo Number: 2 Photo Description: Graded area.

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	<p>Facing Southwest</p>
	<p>Photo Number: 3 Photo Description: Graded area. Facing Southwest</p>
	<p>Photo Number: 4 Photo Description: Graded area. Facing West</p>
	<p>Photo Number: 5 Photo Description: Graded area.</p>

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		Facing Southwest
		Photo Number: 6 Photo Description: Graded area. Facing Northwest