Freshwater Harmful Algal Bloom Monitoring
Request for Analysis and Chain of Custody Record

Group:	**Project Code:**		
Fiscal Year:	**Sampling Procedures Used:**	**Project Lead:**	
PO:	**Sampling Agency:**	**Field Sampling Lead:**	
EventCode:	**Field Crew:**	**Bend Genetics Lab Contact:**	(916) 550-1048 customer_service@bendgenetics.com

SampleID	Sampling Location/ Station Name	Sample Date	Collection Time	Sample Volume	Circle / Select: Field Preservation	Circle / Select: Sample Type Code	Circle / Select: Sample Container	Remarks	Water Analysis Authorization *Circle/select requested analysis, see comments below* (One bottle per sampling location/site)		
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12
					10% diluent / Stored 2-10°C	Grab / Integrated	Glass / PETG		Toxin Analysis 1 2 3 4	QPCR Analysis 5 6 7 8 9 10	Microscopy 11 12

Total # sites/bottles:

Comments: For each row choose analysis corresponding to # 1 - 12 below

1 Microcystins + Nodularin by ELISA, Total fraction measured (no filtering)
2 Anatoxin-a by ELISA, Total fraction measured (no filtering)
3 Cylindrospermopsin by ELISA, Total fraction measured (no filtering)
4 Saxitoxin by ELISA, Total fraction measured (no filtering)
5 Microcystin gene; lab analysis includes concentration + extraction per method
6 Anatoxin-a gene; lab analysis includes concentration + extraction per method
7 Cylindrospermopsin gene; lab analysis includes concentration + extraction per method
8 Saxitoxin gene; lab analysis includes concentration + extraction per method
9 Nodularin gene; lab analysis includes concentration + extraction per method
10 Total cyanobacteria; quantifies "cell equivalents/mL", by qPCR
11 Photograph & ID PTOX cyanobacteria
12 Cyanobacteria ID & enumeration

Samples Relinquished by:		**Samples Received by:**		**Distribution of COC form: Original accompanies shipment, Electronic copy emailed**
Name (Print and Sign)	**Date & Time**	**Name (Print and Sign)**	**Date & Time**	customer_service@bendgenetics.com

Please mail samples with next day delivery (by 10:30 AM)
Bend Genetics, LLC
107 Scripps Drive Ste 210
Sacramento, CA 95825