## Appendix B: KTWQP Nutrient, Phytoplankton, Periphyton and Algal Toxin Chain of Custody Forms Chain of Custody for Klamath River Nutrient Study

|                     | Chain of Custody for Klamath River Nutrient Study |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
|---------------------|---|--|--|----|-----|--------------------|-----------------------|-------|----------------------------------|-----|--------|-------|------|-----|-----|-----|-----|
| Karuk Water Quality |   |  |  |    |     |                    | 39051 Hwy 96          |       |                                  |     |        |       |      |     |     |     |     |
| PHONE 530-469-3456  |   |  |  |    |     | О                  | Orleans, CA 95556     |       |                                  |     |        |       |      |     |     |     |     |
| CONTACT Susan Corum |   |  |  |    |     | Е                  | EMAIL scorum@karuk.us |       |                                  |     |        |       |      |     |     |     |     |
| Collected By        |   |  |  |    |     | S                  | SIGNATURE             |       |                                  |     |        |       |      |     |     |     |     |
|                     |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
|                     | Sample ID Date Time Lab                           |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
|                     |   |  |  | ID | TIP | PO <sub>4</sub> -P | N.I.                  | NH4-N | NO <sub>3</sub> +NO <sub>2</sub> | TOC | Chloro | Phaeo | Calc | Mag | Alk | LSS | TDS |
|                     |   |  |  |    |     | P                  | ,                     | HN    | ON Y                             | ТС  | C      | P     | )    | 2   | ,   |     |     |
| 1                   |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 2                   |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 3                   |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 4                   |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 5                   |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 6                   |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 7                   |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 8                   |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 9                   |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 10                  |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 11                  |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 12                  |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 13                  |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
| 14                  |   |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |
|                     | Date Shipped _                                    |  |  |    |     | arrie              | <u> </u><br>:/ Ship   | ning  | <u> </u><br>#                    |     |        |       |      |     |     |     |     |
|                     | Date Snipped _<br>Date Received_                  |  |  |    |     | arrici             | , om                  | pring | n'                               |     |        |       |      |     |     |     |     |
|                     | Received by                                       |  |  |    |     |                    |                       |       |                                  |     |        |       |      |     |     |     |     |

For Nutrients Ship to: Invoices should be sent to:

Notes \_\_\_\_\_

Aquatic Research Inc.

3927 Aurora Ave N

Seattle, WA 98103

(206) 632-2715

Susan Corum

Karuk Tribe

Department of Natural Resources
PO Box 282

PO Box 282 Orleans CA 95556 (530) 469-3456 Appendix B: KTWQP Nutrient, Phytoplankton, Periphyton and Algal Toxin Chain of Custody Forms

| Chain of Custody for Klamath River Phytopiankton and Periphyton |                |      |           |                       |   |           |                  |              |   |              |            |
|---|----------------|------|-----------|-----------------------|---|-----------|------------------|--------------|---|--------------|------------|
| Kai   | ruk DNR        |      | 3905      | 39051 Hwy 96          |   |           |                  |              |   |              |            |
| PHC   | NE 530-469-345 |      | Orlea     | Orleans, CA 95556     |   |           |                  |              |   |              |            |
| CON   | NTACT Susan Co |      | EMA       | EMAIL scorum@karuk.us |   |           |                  |              |   |              |            |
| Coll  | ected By       |      | SIGNATURE |                       |   |           |                  |              |   |              |            |
|   |                |      |           |                       |   |           |                  |              |   |              |            |
|   | Sample ID      | Date | Time      | Lab ID                | Phytoplank<br>ton<br>(inc. cell<br>density for<br>tox. Spec.) |           | 24-48 hr<br>Rush | Week<br>Rush | 200<br>Count<br>for<br>toxic<br>species | 400<br>Count | Periphyton |
| 1   |                |      |           |                       |   | 1 /       |                  |              | 1                                       |              |            |
| 2   |                |      |           |                       |   |           |                  |              |   |              |            |
| 3   |                |      |           |                       |   |           |                  |              |   |              |            |
| 4   |                |      |           |                       |   |           |                  |              |   |              |            |
| 5   |                |      |           |                       |   |           |                  |              |   |              |            |
| 6   |                |      |           |                       |   |           |                  |              |   |              |            |
| 7   |                |      |           |                       |   |           |                  |              |   |              |            |
| 8   |                |      |           |                       |   |           |                  |              |   |              |            |
| 9   |                |      |           |                       |   |           |                  |              |   |              |            |
| 10  |                |      |           |                       |   |           |                  |              |   |              |            |
| 11  |                |      |           |                       |   |           |                  |              |   |              |            |
| 12  |                |      |           |                       |   |           |                  |              |   |              |            |
| 13  |                |      |           |                       |   |           |                  |              |   |              |            |
| 14  |                |      |           |                       |   |           |                  |              |   |              |            |
| Date Shipped Ca Date Received Received by                       |                |      |           |                       | _ Ca<br>_<br>_  | rrier/ Sh | nipping #_       |              |   |              |            |

For Phytoplankton Ship to: Jim Sweet

Aquatic Analysts 232 Acme Road White Salmon, WA 98672

(509) 493-8222

Invoices should be sent to:

Susan Corum Karuk Tribe

Department of Natural Resources

PO Box 282 Orleans CA 95556 (530) 469-3456

## Appendix B: KTWQP Nutrient, Phytoplankton, Periphyton and Algal Toxin Chain of Custody Forms Chain of Custody for Klameth Pivor Algal Toxin Study

|                  | Chain of Cu | stoay for I | Kiamath River Algai   | i oxin Stuay |             |          |  |  |  |
|------------------|-------------|-------------|-----------------------|--------------|-------------|----------|--|--|--|
| Karuk Water Q    | uality      |             | 39051 Hwy 96          |              |             |          |  |  |  |
| PHONE 530-469-34 | 156         |             | Orleans, CA 95556     |              |             |          |  |  |  |
| CONTACT Susan C  | Corum       |             | EMAIL scorum@karuk.us |              |             |          |  |  |  |
| Collected By     |             |             | SIGNATURE             |              |             |          |  |  |  |
|                  |             |             |                       |              |             |          |  |  |  |
| Sample ID        | Date Time L | ab          | Sample Description    | Microcystin  | Microcystin | Anatoxin |  |  |  |

|    | Sample ID | Date | Time | Lab<br>ID | Sample Description | Microcystin<br>ELISA | Microcystin<br>LCMS/MS | Anatoxin |
|----|-----------|------|------|-----------|--------------------|----------------------|------------------------|----------|
| 1  |           |      |      |           |                    |                      |                        |          |
| 2  |           |      |      |           |                    |                      |                        |          |
| 3  |           |      |      |           |                    |                      |                        |          |
| 4  |           |      |      |           |                    |                      |                        |          |
| 5  |           |      |      |           |                    |                      |                        |          |
| 6  |           |      |      |           |                    |                      |                        |          |
| 7  |           |      |      |           |                    |                      |                        |          |
| 8  |           |      |      |           |                    |                      |                        |          |
| 9  |           |      |      |           |                    |                      |                        |          |
| 10 |           |      |      |           |                    |                      |                        |          |
| 11 |           |      |      |           |                    |                      |                        |          |
| 12 |           |      |      |           |                    |                      |                        |          |
| 13 |           |      |      |           |                    |                      |                        |          |
| 14 |           |      |      |           |                    |                      |                        |          |

| Date Shipped: | Carrier/ Shipping # |
|---------------|---------------------|
| Date Received | -                   |
| Received by   |                     |
| EPA Lab RAP # |                     |
| Notes         |                     |

Ship to (circle one):

For microcystin ELISA:

Sample Custodian USEPA Region 9 Lab 1337 S. 46<sup>th</sup> Street Building 201 Richmond, CA 94804 For anatoxin-a and microcystin LCMS/MS:

Dr. Abdou Mekebri Fish and Wildlife Water Pollution Control Lab 2005 Nimbus Road Rancho Cordova, CA 95670 (916) 358-2859 Send Results To:

Susan Corum Karuk Tribe Dept of Natural Resources PO Box 282 Orleans, CA 95556 (530) 469-3456