Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

OR/WA Boarder to Cape Falcon- Crab

Licence Type:

Estab. No. : 1728902

Contact:

Phone

County Name:

Date Received:

11/10/15

Date Sampled: 11/9/15

Time Received: 10:00 Received By:

Jim Madden

Time Sampled: 10:00 Sampled By: Barbara Cripe

Sampled At: Harvest Date: Harvest Time:

Laboratory Remarks: 15 Fathoms Lat. 46 10 946 Long. 124 6 706

Sample Laboratory

Number Number

Product Description

S. Jetty/Seaside

BC 1

15-A4220

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

< 1 ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

OR/WA Boarder to Cape Falcon- Crab

Estab. No. : 1728902 Licence Type: Contact:

79

Phone County Name:

Date Sampled: 11/ 9/15

Time Sampled: 10:00

Sampled By: Barbara Cripe Sampled At: S. Jetty/Seaside

Harvest Date: Harvest Time:

Date Received: 11/10/15 Time Received: 10:00

Received By:

Jim Madden

Laboratory Remarks: 30 Fathoms Lat. 46 09 852 Long. 124 9 126

Sample Laboratory

Number Number

Product Description

BC 2

15-A4221

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

< 1 ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



# OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

OR/WA Boarder to Cape Falcon- Crab

Estab. No. : 1728902 Licence Type: Contact:

79

Phone

County Name:

Date Received: Time Received:

11/10/15 10:00

Time Sampled: 10:00 Sampled By: Barbara Cripe Sampled At: S. Jetty/Seas:

Date Sampled: 11/ 9/15

S. Jetty/Seaside

Harvest Date: Harvest Time:

Received By: Jim Madden

Laboratory Remarks: 45 Fathoms Lat. 46 8 586 Lat. 124 12 787

Sample Laboratory

Number Number Product Description

BC 3

15-A4222

Crab Viscera (16J01 G N)

Analytical Results Analysts Method Reference Analysis Requested ODA 2800 Domoic Acid < 1 ppm MDL = 1.0 ppm RLZ

Reviewed i	bv:	S' With	Date:	11/13/15
MEATEMEN !	ωy.	1 3 N N L V 2 7 L	Bacc.	//

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

OR/WA Boarder to Cape Falcon- Crab

Estab. No. : 1728902 Licence Type: 79

Contact: Phone : County Name:

Date Sampled: 11/9/15 Time Sampled: 10:00

Sampled By: Barbara Cripe Sampled At: S. Jetty/Seaside

Harvest Date: Harvest Time:

Date Received: 11/10/15 Time Received: 10:00

Received By: Jim Madden

Laboratory Remarks: 15 Fathoms Lat. 46 1 333 Long. 123 59 436

Sample Laboratory

Number Number Product Description

BC 4 15-A4223

Crab Viscera (16J01 G N)

Method Reference Analysis Requested Analytical Results Analysts RLZ ODA 2800 Domoic Acid  $1.2 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ 

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Pood Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

OR/WA Boarder to Cape Falcon- Crab

Estab. No. : 1728902 Licence Type: 79

Contact: Phone: County Name:

Date Sampled: 11/ 9/15 Time Sampled: 10:00

Sampled By: Barbara Cripe Sampled At: S. Jetty/Seaside

Harvest Date: Harvest Time:

Date Received: 11/10/15 Time Received: 10:00 Received By: Jim Madden

Laboratory Remarks: 30 Fathoms Lat. 46 1 308 Long. 124 3 546

Sample Laboratory

Number Number

Product Description

BC 5 15-A4224 Crab Viscera (16J01 G N)

Method Reference Analysis Requested Analytical Results Analysts ODA 2800 Domoic Acid < 1 ppm MDL = 1.0 ppmRLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

OR/WA Boarder to Cape Falcon- Crab

Estab. No. : 1728902 Licence Type:

Contact: Phone

County Name:

Date Received: 11/10/15 Time Received: 10:00

Received By:

Jim Madden

Date Sampled: 11/ 9/15 Time Sampled: 10:00

Sampled By: Barbara Cripe

Sampled At: S. Jetty/Seaside

Harvest Date: Harvest Time:

Laboratory Remarks: 45 Fathoms Lat. 46 1 177 Long. 124 7 112

Sample Laboratory

Number Number

Product Description

BC 6

15-A4225

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

< 1 ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Falcon to Cascade Head- Crab

Estab. No. : 1728903 Licence Type:

79

Contact:

Phone County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received:

10:00

Sampled By:

NEIL JENSEN

Received By:

Jim Madden

Sampled At:

Caught off Nehalem River and Netarts Bay

Harvest Date:

Harvest Time:

Laboratory Remarks: N 15 Lat. 45 39 660 N Long. 124 58 090 W

Sample Laboratory

Number Number Product Description

NJ 1

15-A4226

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

 $1.7 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ 

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Falcon to Cascade Head- Crab

Estab. No. : 1728903 Licence Type:

Contact:

79

Phone

County Name:

Date Received: 11/10/15

Time Sampled: 10:20 Sampled By: Sampled At:

Date Sampled: 11/8/15

NEIL JENSEN

Time Received: 10:00 Received By:

Jim Madden

Caught off Nehalem River and Netarts Bay

Harvest Date:

Harvest Time:

Laboratory Remarks: N 30 Lat. 45 39 91 N Long. 124 01 130 W

Sample Laboratory

Number

Product Description

NJ 2

Number

15-A4227

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

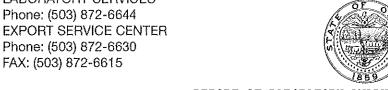
ODA 2800

Domoic Acid

< 1 ppm MDL = 1.0 ppm

RLZ

LABORATORY SERVICES Phone: (503) 872-6644 **EXPORT SERVICE CENTER** Phone: (503) 872-6630



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Falcon to Cascade Head- Crab

Estab. No. : 1728903

Licence Type: Contact: Phone

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received:

11/10/15 10:00

NEIL JENSEN

Time Received: Received By:

Jim Madden

Sampled By: Sampled At:

Caught off Nehalem River and Netarts Bay

Harvest Date: Harvest Time:

Laboratory Remarks: N 45 Lat. 45 39 720 N Long. 124 08 00 W

Sample Laboratory

Number Number Product Description

NJ 3

15-A4228

Crab Viscera (16J01 G N)

Method Reference Analysis Requested Analytical Results Analysts ODA 2800 Domoic Acid RLZ1.1 ppm MDL = 1.0 ppm

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Pood Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Falcon to Cascade Head- Crab

Estab. No. : 1728903

Licence Type: Contact:

79

Phone:

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Time Received:

Date Received: 11/10/15 10:00

Sampled By: Sampled At:

NEIL JENSEN

Received By:

Jim Madden

Caught off Nehalem River and Netarts Bay

Harvest Date:

Harvest Time:

Laboratory Remarks: S 15 Lat. 45 24 610 N Long. 124 09 610 W

Sample Laboratory

Number Number Product Description

NJ 4

15-A4229

Crab Viscera (16J01 G N)

Method Reference Analytical Results Analysts Analysis Requested ODA 2800 Domoic Acid 11. ppm MDL = 1.0 ppmRLZ

Reviewed hv.	- N. Z. W. N. S. F. S.	Date: 11/13/15	

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835 Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Falcon to Cascade Head- Crab

Estab. No. : 1728903

Licence Type: Contact:

Phone County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received:

11/10/15

Sampled By:

Time Received:

10:00

NEIL JENSEN

Received By:

Jim Madden

Sampled At:

Caught off Nehalem River and Netarts Bay

Harvest Date: Harvest Time:

Laboratory Remarks: S 30 Lat. 45 23 730 N Long. 124 02 890 W

Sample Laboratory

Number Number Product Description

NJ 5

15-A4230

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

 $2.1 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ 

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Falcon to Cascade Head- Crab

Estab. No. : 1728903

Licence Type: Contact:

79

Phone : County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Received By:

Jim Madden

Harvest Date:

Harvest Time:

Sampled By: NEIL JENSEN Receive Sampled At: Caught off Nehalem River and Netarts Bay

Laboratory Remarks: S 45 Lat. 45 23 350 N Long, 124 05 710 W

Sample Laboratory

Number Number Product Description

NJ 6

15-A4231

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

 $1.2 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ 

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



# OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cascade Head to Heceta Head- Crab

Estab. No. : 1728904

79

Licence Type: Contact:

Phone County Name:

Date Sampled: 11/8/15

Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Sampled By: Sampled At:

NEIL JENSEN

Received By:

Jim Madden

Caught off Cascade Head and Alsea Bay

Harvest Date:

Harvest Time:

Laboratory Remarks: N 45 Lat. 45 05 020 N Long. 124 06 370 W

Sample Laboratory

Number Number

Product Description

NJ 7

15-A4232

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

 $2.1 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ 

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835 Laws And Regulations Administered By: Pood Safety Division: (503) 986-4720

### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cascade Head to Heceta Head- Crab

Estab. No. : 1728904 Licence Type:

79

Contact:

Phone County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Sampled By: Sampled At:

NEIL JENSEN

Received By:

Jim Madden

Harvest Date: Harvest Time:

Caught off Cascade Head and Alsea Bay

Laboratory Remarks: N 30 Lat. 45 04 120 N Long. 124 04 090 W

Sample Laboratory

Number Number Product Description

NJ 8 15-A4233 Crab Viscera (16J01 G N)

Method Reference Analytical Results Analysts Analysis Requested ODA 2800 Domoic Acid < 1 ppm MDL = 1.0 ppmRLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cascade Head to Heceta Head- Crab

Estab. No. : Licence Type:

1728904

Contact:

79

Phone

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received:

11/10/15 10:00

Sampled By:

NEIL JENSEN

Received By:

Jim Madden

Sampled At:

Caught off Cascade Head and Alsea Bay

Harvest Date: Harvest Time:

Laboratory Remarks: N 15 Lat. 45 03 010 N Lat. 124 01 990 W

Sample Laboratory

Number Number Product Description

NJ 9

15-A4234

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

< 1 ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cascade Head to Heceta Head- Crab

Estab. No. : 1728904

Licence Type: Contact:

79

Phone

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Sampled By: NEIL JENSEN Sampled At: Caught off

Received By:

Jim Madden

Caught off Cascade Head and Alsea Bay

Harvest Date:

Harvest Time:

Laboratory Remarks: S 15 Lat. 44 24 57 N Long. 124 06 97 W

Sample Laboratory

Number Number Product Description

NJ 10 15-A4235

Crab Viscera (16J01 G N)

Analysts Analytical Results Method Reference Analysis Requested  $4.3 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ RLZODA 2800 Domoic Acid

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cascade Head to Heceta Head- Crab

Estab. No. : 1728904 Licence Type:

Contact:

79

Phone :

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Received By:

Sampled By: NEIL JENSEN Sampled At: Caught off (

Caught off Cascade Head and Alsea Bay

Jim Madden

Harvest Date:

Harvest Time:

Laboratory Remarks: S 30 Lat.44 24 46 N Long. 124 12 05W

Sample Laboratory

Number Number

Product Description

NJ 11 15-A4236

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

 $2.0 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ 

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



# OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cascade Head to Heceta Head- Crab

Estab. No. : 1728904 Licence Type:

79

Contact: Phone :

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received:

11/10/15 10:00

Sampled By:

Received By:

Jim Madden

Sampled At:

NEIL JENSEN

Caught off Cascade Head and Alsea Bay

Harvest Date: Harvest Time:

Laboratory Remarks: S 45 Lat. 44 21 54 N Long. 124 20 15 W

Sample Laboratory

Number Number Product Description

NJ 12 15-A4237

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

 $2.2 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ 

RLZ

	and the second s		
Dania arradi lara	ニー なんかき むこむし きかいに	Doto. 11/12/15	
Reviewed by:	A No. of Manager of the Contract of the Contra	Date: 11/13/13	

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Pood Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Heceta Head to Cape Blanco- Crab

Estab. No. : 1728905 Licence Type:

Contact:

79

Phone : County Name:

Date Sampled: 11/8/15

Date Received: 11/10, Time Received: 10:00

11/10/15

Time Sampled: 10:20 Sampled By:

Received By:

Sampled At:

NEIL JENSEN

Jim Madden

Harvest Date:

Caught off Winchester Bay and Coos Bay

Harvest Time:

Laboratory Remarks: N 15 Lat. 43 43 316 N Long. 124 15 813 W

Sample Laboratory

Number Number Product Description

NJ 13 15-A4238

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

 $4.8 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ 

RLZ

Reviewed by: 5 305 Date: 11/13/15

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Heceta Head to Cape Blanco- Crab

Estab. No. : 1728905 Licence Type:

Contact: Phone :

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Received By:

Jim Madden

Sampled By: NEIL JENSEN Reconstruction Reconstructi

Harvest Date: Harvest Time:

Laboratory Remarks: N 30 Lat. 43 43 642 N Long. 124 14 398 W

Sample Laboratory

Number Number

Product Description

NJ 14 15-A4239

Crab Viscera (16J01 G N)

Method Reference Analysis Requested Analytical Results Analysts

ODA 2800 Domoic Acid 46. ppm MDL = 1.0 ppm RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Heceta Head to Cape Blanco- Crab

Estab. No. : 1728905 Licence Type:

Contact:

79

Phone :

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Sampled By: NEIL JENSEN
Sampled At: Caught off

Received By:

Jim Madden

Sampled At: Harvest Time:

Caught off Winchester Bay and Coos Bay Harvest Date:

Laboratory Remarks: N 45 Lat. 43 43 908 N Long. 124 13 008 W

Sample Laboratory

Number Number Product Description

NJ 15 15-A4240

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

 $5.9 \text{ ppm} \quad MDL = 1.0 \text{ ppm}$ 

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Heceta Head to Cape Blanco- Crab

Estab. No. : 1728905 Licence Type:

Contact:

79

Phone

County Name:

Date Sampled: 11/8/15

Date Received: 11/10/15

Time Sampled: 10:20

Time Received: 10:00 Received By:

Jim Madden

Sampled By: NEIL JENSEN Reconstruction Sampled At: Caught off Winchester Bay and Coos Bay

Harvest Date: Harvest Time:

Laboratory Remarks: S 15 Lat. 43 29 123 N Long. 124 18 301 W

Sample Laboratory

Number Number Product Description

NJ 16 15-A4241

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

30. ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Heceta Head to Cape Blanco- Crab

Estab. No. : 1728905 Licence Type:

79

Contact:

Phone : County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Sampled By: Sampled At:

NEIL JENSEN

Caught off Winchester Bay and Coos Bay

Received By:

Jim Madden

Harvest Date: Harvest Time:

Laboratory Remarks: S 30 Lat. 43 20 914 N Long. 124 19 601 W

Sample Laboratory

Number Number Product Description

NJ 17 15-A4242

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

70. ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Pood Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Heceta Head to Cape Blanco- Crab

Estab. No. : 1728905

79

Licence Type: Contact:

Phone : County Name:

Date Sampled: 11/8/15

Date Received: 11/10/15

Time Sampled: 10:20

Time Received:

10:00

Sampled By: NEIL JENSEN Sampled At: Caught off W

Received By:

Jim Madden

Harvest Date:

Caught off Winchester Bay and Coos Bay

Harvest Time:

Laboratory Remarks: S 45 Lat. 43 27 594 Long. 124 70 777 W

Sample Laboratory

Number Number Product Description

NJ 18 15-A4243

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

 $4.6 \text{ ppm} \quad \text{MDL} = 1.0 \text{ ppm}$ 

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906 Licence Type:

Contact:

79

Phone:

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received:

11/10/15 10:00

Sampled By: Sampled At:

NEIL JENSEN

Received By:

Jim Madden

Caught off Port Orford and Flores Creek

Harvest Date: Harvest Time:

Laboratory Remarks: S 15 Lat. 42 38 48 N Long. 124 25 81 W

Sample Laboratory

Number Number

Product Description

NJ 19 15-A4244

Crab Viscera (16J01 G N)

Analytical Results Analysts Method Reference Analysis Requested RLZODA 2800 Domoic Acid 35. ppm MDL = 1.0 ppm

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835 Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906 Licence Type:

Contact: Phone

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received:

11/10/15 10:00

Sampled By:

NEIL JENSEN

Received By:

Jim Madden

Sampled At:

Caught off Port Orford and Flores Creek

Harvest Date: Harvest Time:

Laboratory Remarks: S 30 Lat. 42 39 57 N Long. 124 290 0 W

Sample Laboratory

Number Number Product Description

NJ 20 15-A4245

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

9.1 ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



# OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906

Licence Type: Contact:

Phone : County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Time bame :
Sampled By:

NEIL JENSEN

Received By:

Jim Madden

Sampled At:

Caught off Port Orford and Flores Creek

Harvest Date: Harvest Time:

Laboratory Remarks: S 45 Lat. 42 38 49 N Long. 124 32 45 W

Sample Laboratory

Number Number Product Description

NJ 21 15-A4246

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

11. ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



# OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906

Licence Type: Contact:

79

Phone : County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received: 10:00 Received By:

11/10/15

Sampled By:

NEIL JENSEN Caught off Port Orford and Flores Creek Jim Madden

Sampled At:

Harvest Date: Harvest Time:

Sample Laboratory

Number Number Product Description

Laboratory Remarks: N 15 Lat. 42 55 49 N Long. 124 31 53 W

NJ 22 15-A4247

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

7.1 ppm MDL = 1.0 ppm

RLZ

Reviewed by: 4 70 1 Date: 11/13/15 LABORATORY SERVICES Phone: (503) 872-6644 EXPORT SERVICE CENTER Phone: (503) 872-6630



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906

FAX: (503) 872-6615

Licence Type: Contact:

Phone

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received:

11/10/15 10:00

Sampled By:

NEIL JENSEN

Received By:

Jim Madden

Sampled At:

Caught off Port Orford and Flores Creek

Harvest Date: Harvest Time:

Laboratory Remarks: N 30 Lat. 42 56 31 N Long. 124 31 24 W

Sample Laboratory

Number Number Product Description

NJ 23 15-A4248

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

12. ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906 Licence Type:

79

Contact: Phone

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: 11/10/15 Time Received: 10:00

Sampled By: NEIL JENSEN Rece:
Sampled At: Caught off Port Orford and Flores Creek

Received By:

Jim Madden

Harvest Date:

Harvest Time:

Laboratory Remarks: N 45 Lat. 42 57 00 N Long. 124 34 79 W

Sample Laboratory

Number

Product Description

NJ 24 15-A4249

Number

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

10. ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



### OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906 Licence Type:

79

Contact:

Phone : County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received:

11/10/15 10:00

Sampled By: NEIL JENSEN Received Sampled At: Caught off Port Orford and Flores Creek

Received By:

Jim Madden

Harvest Date:

Harvest Time:

Laboratory Remarks: N 45 Lat. 42 16 01 N Long. 124 28 00 W  $\,$ 

Sample Laboratory

Number Number Product Description

NJ 25 15-A4250

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

26. ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906

Licence Type: Contact:

Phone County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received:

11/10/15 10:00

Sampled By:

NEIL JENSEN

Received By:

Sampled At:

Caught off Port Orford and Flores Creek

Jim Madden

Harvest Date:

Harvest Time:

Laboratory Remarks: N 30 Lat. 42 16 00 N Long. 124 27 01 W

Sample Laboratory

Number Number Product Description

NJ 26 15-A4251

Crab Viscera (16J01 G N)

Method Reference Analysis Requested Analytical Results Analysts

RLZODA 2800 Domoic Acid 22. ppm MDL = 1.0 ppm

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906

Licence Type: Contact:

Date Received:

79

Phone County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

11/10/15 10:00

Sampled By:

NEIL JENSEN

Time Received: Received By:

Jim Madden

Sampled At:

Caught off Port Orford and Flores Creek

Harvest Date: Harvest Time:

Laboratory Remarks: N 15 Lat. 42 16 01 N Long. 124 55 99 W

Sample Laboratory

Number Number

Product Description

NJ 27 15-A4252

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

14. ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906 Licence Type:

Contact: Phone: County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received:

11/10/15 10:00

Sampled By: NEIL JENSEN

Received By:

Jim Madden

Sampled At:

Caught off Port Orford and Flores Creek

Harvest Date:

Harvest Time:

Laboratory Remarks: S 45 Lat. 42 02 01 N Long. 124 24 00 W  $\,$ 

Sample Laboratory

Number

Product Description

NJ 28 15-A4253

Number

Crab Viscera (16J01 G N)

Analytical Results Analysts Analysis Requested Method Reference RLZODA 2800 Domoic Acid 20. ppm MDL = 1.0 ppm

	garage and the second of the s	
Reviewed by:	STUDIO	Date: 11/13/15

Phone: (503) 872-6630 FAX: (503) 872-6615



## OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906

Licence Type: Contact:

Phone County Name:

Date Sampled: 11/8/15

Date Received:

11/10/15

Time Sampled: 10:20 Sampled By:

NEIL JENSEN

Time Received: Received By:

10:00

Caught off Port Orford and Flores Creek

Jim Madden

Sampled At: Harvest Date: Harvest Time:

Laboratory Remarks: S 30 Lat. 42 02 01 N Long. 124 22 02 W

Sample Laboratory

Number Number Product Description

NJ 29 15-A4254

Crab Viscera (16J01 G N)

Method Reference

Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

14. ppm MDL = 1.0 ppm

RLZ

Phone: (503) 872-6630 FAX: (503) 872-6615



# OREGON DEPARTMENT OF AGRICULTURE 1207 NW NAITO PARKWAY, STE 204 PORTLAND, OREGON 97209-2835

Laws And Regulations Administered By: Food Safety Division: (503) 986-4720

#### REPORT OF LABORATORY ANALYSIS - SHELLFISH

Cape Blanco to Ca Border- Crab

Estab. No. : 1728906 Licence Type:

79

Contact: Phone

County Name:

Date Sampled: 11/8/15 Time Sampled: 10:20

Date Received: Time Received: 10:00

11/10/15

Sampled By:

NEIL JENSEN

Received By:

Sampled At:

Caught off Port Orford and Flores Creek

Jim Madden

Harvest Date: Harvest Time:

Laboratory Remarks: S 15 Lat. 42 01 99 N Long. 124 19 47 W

Sample Laboratory

Number Number

Product Description

NJ 30 15-A4255

Crab Viscera (16J01 G N)

Method Reference Analysis Requested

Analytical Results

Analysts

ODA 2800

Domoic Acid

23. ppm MDL = 1.0 ppm

RLZ

Reviewed by: \_\_\_\_S ?accin Date: 11/13/15