Exhibit Name: Indemnity Calculation Exhibit Number: P21-18, Plan 91 Record Name: Record Code: P21

Reinsurance Year: 2025 Version: Approved Release Date: 6/27/2024

Insurance Plan Code 91 APH Price Component

Commodity Code	0115 Ovsters

Commodity Code 0115 Oysters							
<u>Calculations</u>	<u>Field</u> Name	Record Number	<u>Field</u> Number	<u>Field</u> <u>Format</u>	<u>Field</u> Rounding	Rules	
Section 1: Liability Amount							
Guarantee Per Acre = Approved Yield * Coverage Level Percent	Guarantee Per Acre	Internal			Round to Whole number.		
	Approved Yield	P15	37	999999999.99			
	Coverage Level Percent	P14	34	9.9999	None		
Without Producer Price Option							
Total Guarantee Amount = Guarantee Per Acre * Established Price * Price Election Percent		Internal			Round to Whole Number.		
	Established Price	ADM		99999.9999		Edit with ADM Price, 'A00810'.	
	Price Election Percent	P14	35	9.9999	L		
With Producer Price Option							
Total Guarantee Amount = Guarantee Per Acre * Producer Price Option * Price Election Percent	Total Guarantee Amount	Internal			Round to Whole Number.		
	Producer Price Option	P11	45	99999.9999		The Producer Price Option is an option elected by the SCD. The Producer Price Option must be equal to or less than the Maximum Over Established Price (MOEP) in the ADM.	
	Price Election Percent	P14	35	9.9999			
	Maximum Over Established Price (MOEP)	ADM		9.9999			
Section 2: Loss Guarantee Calculation							
Loss Guarantee Amount = Total Guarantee Amount * Liability Adjustment Factor	Loss Guarantee Amount	P21	67	99999999.99	Round to whole number.		
	Total Guarantee Amount	Internal					
	Price Election Amount	P11	45	99999.9999		Submit the Producer Price Election in the Price Election Amount field on the P11. The Producer Price Election must be capped at 125%.	
	Liability Adjustment	P21	39	9.999999	None		
	Factor	F Z 1	33	3.333333	INOTIE		
Section 3: Indemnity Calculation				ı			
Unit Deficiency Quantity = Loss Guarantee Amount - value of Production To Count Quantity	Unit Deficiency Quantity	P21	66	999999999.99	Round to 1 decimal.		
	Loss Guarantee Amount	P21	67	99999999.99	None		
	Production To Count Quantity	P21	34	99999999.99	None	Use the value of the Production to Count Quantity.	
Indemnity = Unit Deficiency Quantity * Insured Share Percent	Indemnity	P21	70	999999999	Round to Whole number.		
	Unit Deficiency Quantity	P21	66	999999999.99	None		
	Price Election Amount	P11	45	99999.9999	None		
	Insured Share Percent	P11	43	9.9999	None		