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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 10 1200 Sixth Avenue, Suite 900 Seattle, Washington 98101-3140

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HEARINGS CLERK

EXPEDITED SETTLEMENT AGREEMENT

DOCKET NO: This ESA is issued to: CAA-10-2016-0062 Borton Fruit Zillah Plant, LLC 1151 Cutler Way Zillah, Washington

This Expedited Settlement Agreement (ESA) is being entered into by the Complainant, U.S. Environmental Protection Agency Region 10 (EPA), and by Respondent pursuant to Section 113(a) (3) and (d) of the Clean Air Act, 42 U.S.C. § 7413(a)(3) and (d), and by 40 C.F.R. § 22.13(b). On October 14, 2014, EPA obtained the concurrence of the U.S. Department of Justice, pursuant to Section 113(d) (1) of the Act, 42 U.S.C. § 7413(d) (1), to pursue this administrative enforcement action.

ALLEGED VIOLATIONS

EPA found that Respondent had violated regulations implementing Section 112(r) of the Act at 40 C.F.R. Part 68 by failing to comply with the regulations as noted on the enclosed Risk Management Plan Inspection Findings and Alleged Violations Summary, which is hereby incorporated by reference.

SETTLEMENT

In consideration of Respondent's size of business, its full compliance history, its good-faith effort to comply, and other factors as justice may require, and upon consideration of the entire record, the parties enter into the ESA in order to settle the violations described in the enclosed Summary for the total penalty amount of \$7,560.

This settlement is subject to the following terms and conditions:

Respondent, by signing below, waives any objections that it may have regarding jurisdiction, neither admits nor denies the specific factual allegations contained herein and in the Summary, and consents to the assessment of the penalty as stated above.

Respondent waives its rights to a hearing afforded by Section 113(d) (2)(A) of the Act, 42 U.S.C. § 7413(d) (2) (A), and to appeal this ESA. Each party to this action shall bear its own costs and fees, if any.

Respondent also certifies, subject to civil and criminal penalties for making a false submission to the United States Government, that Respondent has corrected the violations listed in the enclosed Summaries and has sent a cashier's check or certified check (payable to the "Treasurer, United States of America") in the amount of \$7,560 in payment of the full penalty amount to the following address:

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U.S. EPA REGION 10 Office of Compliance and Enforcement U.S. Environmental Protection Agency Fines and Penalties Cincinnati Finance Center P.O. Box 979077 St. Louis, MO 63197-9000

The docket number of the ESA <u>must be included on the check</u>. (The docket number is located at the <u>top</u> of this ESA.)

This original ESA and a copy of the check must be sent by certified mail to:

Javier Morales, 112(r) Enforcement Coordinator Office of Compliance and Enforcement U.S. Environmental Protection Agency 1200 Sixth Avenue, Suite 900, Mail Stop: OCE-101 Seattle, Washington 98101

Upon Respondent's submission of the signed original ESA, the EPA will take no further civil action against Respondent for the alleged violations of the Act referenced in the Summary. The EPA does not waive its right to any other enforcement action for any other violations of the Clean Air Act or any other statute.

If the signed original ESA with an attached copy of the check is not returned to the EPA at the above address by Respondent within 45 days of the date of Respondent's receipt of it (90 days if an extension is granted), the proposed ESA is withdrawn, without prejudice to EPA's ability to file an enforcement action for the violations identified herein and in the Summary.

This ESA is binding on the parties signing below.

This ESA is effective upon filing with the Regional Hearing Clerk.

FOR RESPONDENT: Date: 5/16/14 Signature: Tecomes Leave h Name (print)> Compliance Director Title (print): Cost to correct violation(s): \$ 4,500 FOR COMPLAINAN Date: 5/25/2016 Edward J. Kowalski Director Office of Compliance and Enforcement I hereby ratify the ESA and incorporate it herein by reference. It is so ORDERED. Date: 6/2/14 WErrano M. Socorro Rodriguez Regional Judicial Officer 2

U.S. ENVIRONMENTAL Risk Management Program Inspection Fin Regio				
REASON FOR INSPECTION: This inspection is for the purpose of determining requirements of the Clean Air Act, as amended 1990. The scope of this inspect documents and records; interviews and taking of statements; reviewing of chen and any other inspection activities necessary to determine compliance with the	tion may include, but is not limited to: reviewing and obtaining copies of nical storage, handling, processing, and use; taking samples and photographs			
FACILITY NAME	PRIVATE GOVERNMENTALMUNICIPAL			
Borton Fruit Zillah Plant, LLC	# EMPLOYEES POPULATION SERVED:			
FACILITY LOCATION	INSPECTION START DATE AND TIME: JULY 16, 2015, 08:30 AM			
1151 Cutler Way, Zillah, Washington 98953	INSPECTION END DATE AND TIME. JULY 16, 2015, 3:30 PM			
MAILING ADDRESS				
2550 Borton Rd, Yakima, Washington 98903				
RESPONSIBLE OFFICIAL, TITLE, PHONE NUMBER				
Dave Reed, CFO, (509) 966-3905	EPA FACILITY ID# 1000 0006 2175			
FACILITY REPRESENTATIVE(S), TITLE(S), PHONE NUMBER(S) Ted Kronberg, Refrigeration Manager, (509) 949-5752	INSPECTOR NAME(S), TITLE(S), PHONE NUMBER(S) Javier Morales, RMP Inspector/Coordinator, 206-552-1255 Bob Hales, SEE Grantee RMP Inspector, 206-553-4090 Peter Phillips, SEE Grantee RMP Inspector, 206-553-1757			
	Martin 2-24-16			
INSPECTIO	N FINDINGS			
IS FACILITY SUBJECT TO RMP REGULATION (40 CFR 68)?	🛛 YES 🗌 NO			
DID FACILITY SUBMIT AN RMP AS PROVIDED IN 68.150 TO 68.185? DATE RMP FILED WITH EPA: 06/24/1999	DATE OF LATEST RMP UPDATE: 06/20/2014			
1) PROCESS/NAICS CODE: 49312	PROGRAM LEVEL: 1 2 3 8			
REGULATED SUBSTANCE: Ammonia (anhydrous)	MAX. QUANTITY IN PROCESS: 32,150 (lbs)			
DESCRIPTION OF AL				
CAA Section 112(r) and its implementing regulations in 40 C.F.R. Part than a threshold quantity of a regulated substance (listed in § 68.130) Management Program.	68 require an owner or operator of a stationary source that has more			
Three EPA representatives inspected the Borton Fruit Zillah Plant on . is in violation of the following risk management program elements:	July 16, 2015. Based upon this inspection the Borton Fruit Zillah Plan			
 Borton Fruit's ventilation system design did not consider the equip ammonia refrigeration process as required by 40 CFR 68.65(d)(1) include the cooling units in the engine room and Motor Control Ro calculations for the engine room. 	when the Motor Control Room connected to the engine room in the (v). Borton Fruit ventilation system design documentation did not som and the ventilation intakes in the north wall in their ventilation			
2. Borton Fruit's safety information does not contain the design code	s and standards employed for the engine room as required by 40			

- 2. Bottom Pluit's safety information does not contain the design codes and standards employed for the engine room as required by 40 CFR 68.65(d)(1)(vi). During the inspection, Borton Fruit did not have an emergency shutdown control outside the exterior of the engine room as required by IIAR 2-2008, Section 13.1.13.2. In addition, Borton Fruit did not have visual and audible alarms outside of each entrance to the engine room as required by IIAR 2-2008, Section 13.2.1.2.
- 3. Borton Fruit has not documented that the equipment complies with recognized and generally accepted good engineering practices as required by 40 CFR 68.65(d)(2). During the inspection, Borton Fruit did not have an emergency shutdown control outside the exterior of the engine room as required by IIAR 2-2008, Section 13.1.13.2. In addition, Borton Fruit did not have visual and audible alarms outside of each entrance to the engine room as required by IIAR 2-2008, Section 13.2.1.2.
- 4. Borton Fruit has not established a system to promptly address the team's findings and recommendations; assured that the recommendations are resolved in a timely manner and documented; documented what actions are to be taken; completed actions as soon as possible; developed a written schedule of when these actions are to be completed; and communicated the actions to operating, maintenance, and other employees whose work assignments are in the process and who may be affected by the recommendations as required by 40 CFR 68.67(e). Borton Fruit did not document the completion date of the action items given in the 2013 PHA.

- Borton Fruit has not certified annually that the operating procedures are current and accurate and that procedures have been reviewed as often as necessary as required by 40 CFR 68.69(c). Borton Fruit could not produce annual certification documentation for their standard operating procedures.
- 6. Borton Fruit has not implemented procedures to manage changes to process chemicals, technology, equipment, and procedures, and changes to stationary sources that affect a covered process as required by 40 CFR 68.75(a). Borton Fruit could not produce documentation that a management of change (MOC) was issued for the 2013 facility expansion of the ammonia refrigeration process.
- 7. Borton Fruit's employees, involved in operating a process and maintenance, and contract employees, whose job tasks would be affected by a change in the process, were not informed of, and trained in, the change prior to start-up of the process or affected parts o the process as required by 40 CFR 68.75(c). Borton Fruit could not produce documentation that a MOC was issued for the 2013 facility expansion of the ammonia refrigeration process.
- Borton Fruit implemented a change which resulted in a change in the process safety information, but the information was not updated accordingly as required by 40 CFR 68.75(d). Borton Fruit could not produce documentation that a MOC was issued for the 2013 facility expansion of the ammonia refrigeration process.
- 9. Borton Fruit implemented a change which resulted in a change in the operating procedures or practices, but the procedures or practices were not updated accordingly as required by 40 CFR 68.75(e). Borton Fruit could not produce documentation that a MOC was issued for the 2013 facility expansion of the ammonia refrigeration process.
- 10. Borton Fruit did not perform a pre-startup safety review for a significantly modified stationary source when the modification is significant enough to require a change in the process safety information as required by 40 CFR 68.77(a). Borton Fruit could not produce documentation that a pre-startup safety review (PSSR) was performed for the 2013 facility expansion prior to start up.
- Borton Fruit did not perform a pre-startup safety review prior to the introduction of a regulated substance to an ammonia refrigeration process as required by 40 CFR 68.77(b)(1) to (4). Borton Fruit could not produce documentation that a pre-startup safety review (PSSR) was performed for the 2013 facility expansion prior to start up.
- 12. Borton Fruit has not certified that the stationary source has evaluated compliance with the provisions of the prevention program at least every three years to verify that the developed procedures and practices are adequate and being followed as required by 40 CFR 68.79(a). Borton Fruit's 2014 Compliance Audit was conducted five years from their last compliance audit in 2009.
- Borton Fruit has not promptly determined and documented an appropriate response to each of the findings of the compliance audit and documented that deficiencies had been corrected as required by 40 CFR 68.79(d). Borton Fruit did not document that deficiencies had been corrected in their 2009 and 2014 compliance audits.
- 14. Borton Fruit has not consulted with employees and their representatives on the conduct and development of process hazards analyses and on the development of the other elements of process safety management in chemical accident prevention provisions as required by 40 CFR 68.83(b). Borton Fruit could not produce documentation that it has consulted with employees and their representatives on the conduct and development of process hazards analyses and on the development of the other elements of process safety management in chemical accident prevention provisions.

Other areas of concern observed by EPA Inspectors:

- 1. Minor corrosion on the orange pipe coming out of the HPR and damage to the insulation shell at compressor #3 was observed.
- 2. There is no emergency shower located outside and inside the engine room.
- 3. The piping associated with the condensers were not labeled to identify the anhydrous ammonia, flow direction and physical state.
- 4. There were no ammonia sensors in either of the mezzanines.
- Unprotected ammonia piping (vulnerable to forklift strikes) outside the cold room building when entering and exiting the cold rooms was also observed.

DID FACILITY CORRECTLY ASSIGN PROGRAM LEVELS TO PROCESSES? ATTACHED CHECKLIST(S):

YES NO

PROGRAM LEVEL 1 PROCESS CHECKLIST

CHECKLIST 🔲 PROGRAM LEVEL 2 PROCESS CHECKLIST 🛛 PROGRAM LEVEL 3 PROCESS CHECKLIST

OTHER ATTACHMENTS:

Region 10 - CAA 112(r) EPA Report

CCDS (Case Conclusion Data Sheet)

Conclusion ID: 1744

A.	CASE	INFORMATION:	
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1. Case Name (facility name): B	name): Borton Fruit Zillah Plant, LLC					
2. Enforcement DOCKET System # / Regional Hearing Clerk Admin Docke				CAA-10-2016-0062			
3(a). Regional A	ttomey:	Bob Hartmar	1				
3(b). EPA Case	Developer:	Javier Morale	es				
4. Statute(s) and	Section(s) violated (No	ot authorizing section or	CFR):				
Statute Violatio	on: 42 USC 7412(r)- 0	CAA Se	ection Violation:	CAA 112(r)(7) RMP Fac CORE Priority	ilities		
5. Authorizing se	ection for administrative	actions: 40 CFF	₹ 22.13(b)				
6. Administrative	e / Judicial Action Date:						
Administ	rative Action Date:	Issued/Filed:		Final Order:			
Civil Jud	icial Action Date:	Settlement I	Lodged Date:	Settlement	t Entered Date:		
7. Was this a mi	ulti-media action?	NO					
8. Small Busine	ss: NO	Environmental Justic	e:				
9. Is this action	part of a MOA Priority A	ctivity? NO					
B. FACILITY INFO	RMATION:						
10. Facility Nam		Plant, LLC					
11. Facility Stree	et: 1151 Cutler Way	Facility City:	Zillah	Facility State: WA	Facility Zip Code:	98953	
12. NAIC 5/6 dig			ed Warehousing a	Contraction of the second second		10003455	
13. EPA Program	m 12-digit RMP ID # for	the Facility:	1000000621	75			
C. CASE CONCLU	SION INFORMATION:						
Antonio and the manufactor formation	Dispute Resolution use	ed in this action?		NO			
15(a) Action Typ	e: CAA 113(d) Admin	nistrative Action (include	s administrative o	order, civil penalty)			
ESA/CEP	Y using the Expe	dited Settlement Agreen	nent N us	sing the Combined Enforce	ment Poilicy		
15(b) Secti		12(r)(7) RMP Facilities Priority					
D. CASE CONCLU	SION - COMPLIANCE	ACTION:					
requirements? prior to the final penalty and/or c	This may be due to set settlement/order and ac	lement/order requirement tions to be taken by viol	nts or otherwise re ator to return to co	Il take to return to complia equired by statute or regul ompliance or meet addition report the following informa	ation. Include actions nal requirements. W	s completed /here separate	

Physical Actions:

Non-Physical Actions: Permit (RMP) Application Record Keeping

Other (must describe):

Last Modified: 5/23/2016 9:50:26 AM

Last Modified By:

MoralesJ

Region 10 - CAA 112(r) EPA Report

CCDS (Case Conclusion Data Sheet) Conclusion ID: 1744

	16(b). Specific regulations (68.65(d)(1)(v), 68.65(d)(1)(v 68.83(b)	기관에는 것님께서 한 것 것 같아요. 않는 것이			ent: 3.75(d), 68.75(e), 68.77(a), 68.77	(b), 68.79(a), 68.79(d),
	17. Cost of actions describe				is preferred figure.)	
	Physical Actions:	\$0.00	Non-Physical Actions:	\$4500.00		
	18. Quantitative environmen	ital impact of acl	tions described in item #1	8:		
	Pollutant/Chemica	/Waste Stream:	Annual Amount:	Unit:	Media:	
	anhydrous ammon	ia	32150	pounds	air	
	19. Compliance order action	and due date:				
	Compliance Order		Due Date:			
E	. CASE CONCLUSION - SUP	PLIEMENTAL E	ENVIRONMENTAL PRO	JECT (SEP) IN	IFORMATION:	
	20. Categories of SEP(s):					
	21. SEP description:					
22. Cost of SEP (Cost calculated by the Project Model is23. Is Environmental Justice addressed by SEP?			ject Model is required):		\$0.00	
			SEP?		NO	
	24. Quantitative environmer emissions/discharges):	ntal impact of SE	P: pollutants and/or che	emicals and/or	waste-streams, and amount of re	ductions/eliminations (e.g.,
ř	Pollutant/Chemica	I/Waste Stream:	Annual Amount:	Unit:	Media:	
	25. Assessed Penalty:	\$7,560.00				
	26. For multi-media actions,	Federal Penalty	Assessed by statute:			
	Statute:				Amount:	
					\$0.00	
					\$0.00	
					\$0.00	
			34			

Region 10 Resolves Clean Air Act § 112(r) Violations at Borton Fruit Zillah Plant, LLC Facility (Zillah, WA)

On May XX, 2016, Region 10 filed an expedited settlement agreement which both initiated and concluded an administrative action against the Borton Fruit Zillah Plant, LLC facility in Zillah, Washington for violations of CAA § 112(r) Risk Management Program requirements. Respondent failed to comply with several risk management program requirements that apply to its use of anhydrous ammonia. The company agreed to pay a penalty of \$7,560. Contact: Javier Morales, 206-553-1255.

Certificate of Service

The undersigned certifies that the original of the attached **EXPEDITED SETTLEMENT AGREEMENT AND FINAL ORDER, In the Matter of: Borton Fruit Zillah Plant, LLC, Docket No.: CAA-10-2016-0062**, was filed with the Regional Hearing Clerk and served on the addressees in the following manner on the date specified below:

The undersigned certifies that a true and correct copy of the document was delivered to:

Javier Morales, RMP Coordinator 1200 Sixth Avenue, OCE-101 Suite 900 Seattle, Washington 98101

Further, the undersigned certifies that a true and correct copy of the aforementioned document was placed in the United States mail certified/return receipt to:

Jeremy Leavitt Food Safety & Compliance Director Borton & Sons, Inc. 2550 Borton Road Yakima, Washington 98903

DATED this 2 day of 54ne, 2016

Teresa Luna Regional Hearing Clerk EPA Region 10