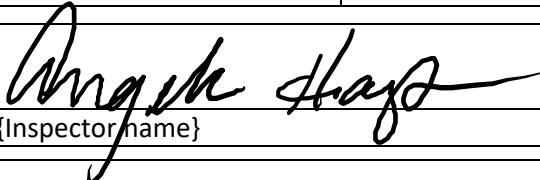


**Region 6 Compliance Assurance and Enforcement Division
INSPECTION REPORT**

Inspection Date(s):	11/16/2018		
Media:	RCRA		
Regulatory Program(s)	CEI		
Company Name:	United States Department of Agriculture		
Facility Name:	Harry K Dupree Stuttgart National Aquaculture Research Center		
Facility Physical Location:	2955 Highway 130 East		
(city, state, zip code)	Stuttgart, AR 72160		
Mailing address:	P.O. Box 1090		
(city, state, zip code)	Stuttgart, AR 72160		
County/Parish:	Arkansas County		
Facility Contact:	Joel Ledbetter	Safety Specialist	
	Joel.ledbetter@usda.gov		
FRS Number:			
EPA ID Number	ARR000011940		
Media Number:			
NAICS:	54171		
SIC:			
Personnel participating in inspection:			
Angela Hays	EPA / R6-EN H1	Life Scientist	214-665-2285
Joel Ledbetter	USDA	Safety Specialist	870-672-8255
David Gealy	USDA	Rice Facility Manager	870-672-9300
Carl Webster	USDA	Aquaculture Manager	870-672-8267
EPA Lead Inspector Signature/Date			11/30/2018
	{Inspector name}		Date
Supervisor Signature/Date			
	{Supervisor name}		Date

Section I – INTRODUCTION

PURPOSE OF THE INSPECTION

EPA Region 6 inspector Angela Hays arrived at the United States Department of Agriculture (USDA) Harry K Dupree Stuttgart National Aquaculture Research Center (ARS) at 10:00 on 11/16/2018 for an unannounced inspection. I met with Carl Webster, the manager of ARS, at the Opening Conference. I presented my credentials to Mr. Webster and informed him that this was an EPA inspection to determine compliance with resource conservation and recovery act (RCRA) regulations. The scope of the inspection is a compliance evaluation inspection (CEI) follow up from a RCRA CEI performed on November 12-16, 2018 that includes generator status evaluation, facility compliance, and document collection.

The neighboring USDA Facility, Dale Bumpers Rice Research Center, was also inspected on 11/16/2018.

FACILITY DESCRIPTION

The USDA ARS located in Stuttgart, AR conducts research to address priority needs of the U.S. aquaculture industry. The research focuses are host -pathogen interactions, disease control, novel and traditional production, nutrition, genetic, and molecular genetic research.

Section II – OBSERVATIONS

During inspection I was escorted by Joel Leadbetter, safety specialist. I observed general cultivation and health practices at the ARC. The research focuses understanding diseases that affect fish health, developing practical feed formulas, and genetic traits for reproduction. The facility was operating as a conditionally exempt small quantity generator (CESQG) at the time of inspection. Hazardous waste collected in satellite accumulation areas (SSA's) is managed by laboratory technicians and collected by Mr. Leadbetter before transportation and disposal (Appendix 1).

Section III – AREAS OF CONCERN

I observed no areas of concern at the time of inspection. During closing I went over the paperwork collected; waste list, signed 3007, DOT Training certificate, employee training list, pathogen inventory, and manifest 012223422FLE (Appendix 2). I suggested that the labeling and dating in the SAA's are consistent throughout the facility. While CESQG's are not required to label or date the waste in the SAA's a common practice should be considered throughout the facility with special consideration to flammable materials when pertinent.

Section IV – FOLLOW UP

No documents or information was requested.

Section V – LIST OF APPENDICES

Appendix 1 – Photo Log – photos taken 11/16/2018

Appendix 2 – Documents provided during inspection

Appendix 1



Photo # 172

Date: 11/16/2018

Description: Entrance to Harry K. Dupree

Photographer: Angela Hays



Photo # 211

Date: 11/16/2018

Description: SAA in Dupree

Photographer: Angela Hays



Photo # 212

Date: 11/16/2018

Description: SAA interior

Photographer: Angela Hays



Photo # 213

Date: 11/16/2018

Description: Fish Health wet lab room 119 entrance

Photographer: Angela Hays



Photo # 214

Date: 11/16/2018

Description: Fish Health wet lab room

Photographer: Angela Hays



Photo # 215

Date: 11/16/2018

Description: Virology Laboratory, room 116

Photographer: Angela Hays



Photo # 216

Date: 11/16/2018

Description: Virology Laboratory

Photographer: Angela Hays



Photo # 217

Date: 11/16/2018

Description: Fish Health. Room 115 entrance. Door Locked

Photographer: Angela Hays



Photo # 218

Date: 11/16/2018

Description: Aquaculture Production / Water Quality Lab, Room 112 entrance

Photographer: Angela Hays



Photo # 219

Date: 11/16/2018

Description: SAA overview in Aquaculture Production / Water Quality Lab.

Photographer: Angela Hays



Photo # 220

Date: 11/16/2018

Description: SAA bucket in Aquaculture Production / Water Quality Lab.

Photographer: Angela Hays



Photo # 221

Date: 11/16/2018

Description: Bottle from SAA

Photographer: Angela Hays



Photo # 222

Date: 11/16/2018

Description: Disease Prevention and Treatment - Room 110 entrance. Door Locked

Photographer: Angela Hays



Photo # 223

Date: 11/16/2018

Description: Molecular and applied genetics lab, room 126 entrance

Photographer: Angela Hays

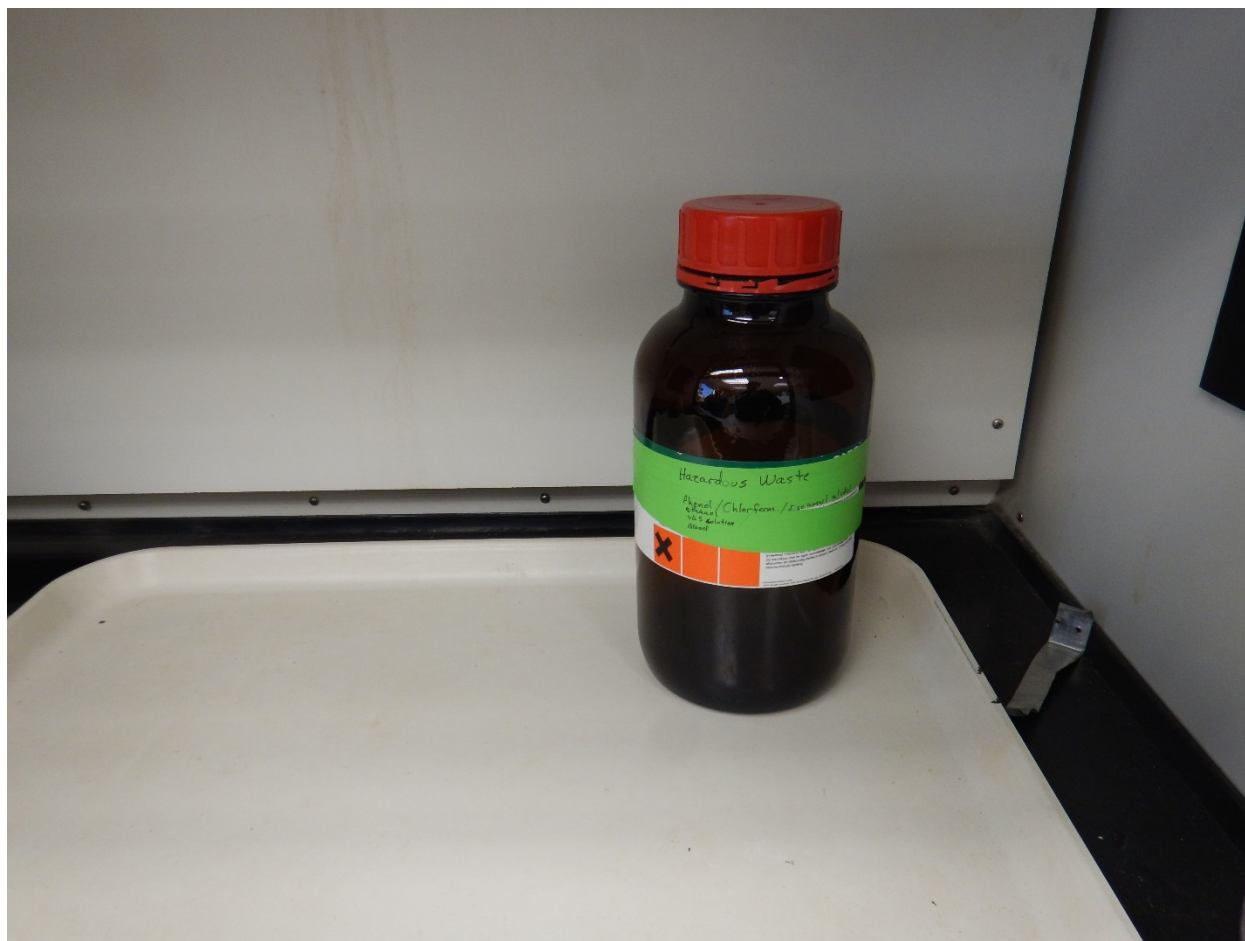


Photo # 224

Date: 11/16/2018

Description: SAA in Molecular and applied genetics lab, room 126.

Photographer: Angela Hays



Photo # 225

Date: 11/16/2018

Description: Pathophysiology, room 128.

Photographer: Angela Hays

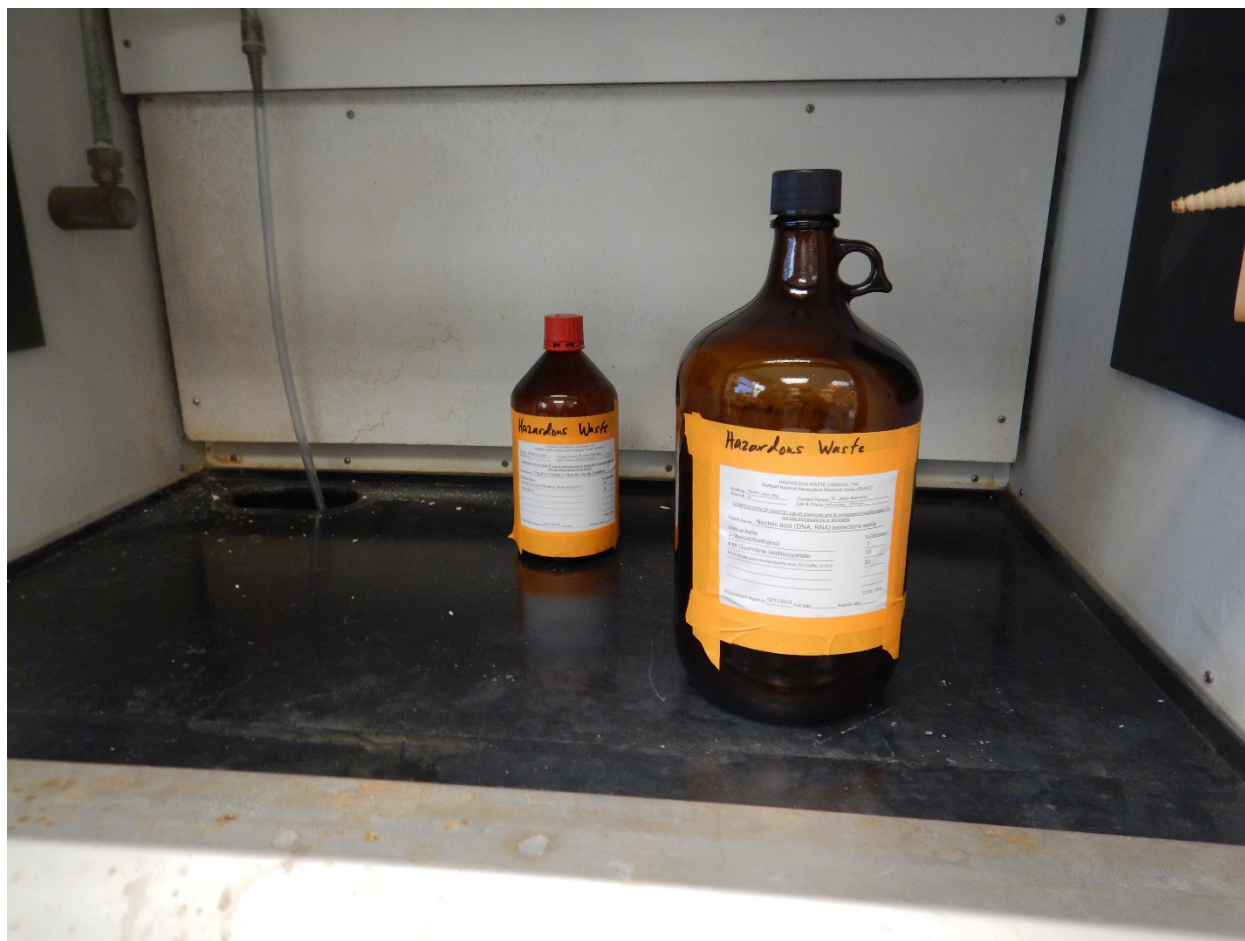


Photo # 226

Date: 11/16/2018

Description: SAA in Pathophysiology, room 128.

Photographer: Angela Hays



Photo # 228

Date: 11/16/2018

Description: Nutrition Analytical Lab, room 132 entrance. Door Locked

Photographer: Angela Hays



Photo # 229

Date: 11/16/2018

Description: SNARC wet lab entrance

Photographer: Angela Hays



Photo # 230

Date: 11/16/2018

Description: Building 1A Aquaculture

Photographer: Angela Hays

Appendix 2