

Andersen AFB OD Record-Keeping Form
Hazardous Waste Management Facility GUS002

Operator Name: 36 CES/CED	Date: 20250725
Requirement	Recorded Data
General	
Type of Treatment (OB or OD)	OD
Type of PEP (category):	High Explosive and Pyrotechnic
Quantity of PEP (lbs):	591.76
Have you verified that only PEP waste will be treated?	Yes
Have you verified that the waste to be treated was generated at AAFB?	Yes
OPEN DETONATION	
Type of igniter (virgin non-waste material) used for OD process:	Composition C-4
Wind speed at time of event (specify mph or kts): 15mph/13kts max)	2 kts
Wind direction at time of event:	N-NE
Post inspection after OD for residue, fragmentation and unconsumed explosives:	Satisfactory

OD Range Inspection Checklist

Date/Time: 20250725 0700L		Location: OD Range, AAFB		Pre-Operation Inspection	
Inspection Item	Potential Problem	Acceptable or Unacceptable	Location and Nature of Problem	Corrective Action and Date	
Treatment Debris	No				
Loading/Unloading area	No				
Detonation Point	No				
Fences and Gates	No				
Range Signs	No				
Contingency Plan	No				
RCRA Permit on file	No				
Reports on file	No				
Inspection Reports	No				

Comments:

OD Range Inspection Checklist

Date/Time: 20250725, 1100L		Location: OD Range, AAFB		Post-Operation Inspection
Inspection Item	Potential Problem	Acceptable or Unacceptable	Location and Nature of Problem	Corrective Action and Date
Treatment Debris	No			
Loading/Unloading area	No			
Detonation Point	No			
Fences and Gates	No			
Range Signs	No			
Contingency Plan	No			
RCRA Permit on file	No			
Reports on file	No			
Inspection Reports	No			

Comments:

DATE	LOCATION	TYPE	DETS	COMBIN ED NEW (LBS)	ADR NEW (LBS)	ITEMS						
						DODIC	NOMENCLATURE	EXPLOSIVE FILLER	EXPLOSIVE WEIGHT (LBS)	QTY USED	U/I	TOTAL WEIGHT (LBS)
25-Jul-25	EOD Range	ADR	1	590.428		M023	CHG DEMO M112 COMP 4 1.25 LBS	COMPOSITION C-4	1.25	4	EA	5
						M130	CAP, BLASTING, ELECTRIC, SPECIAL, M6	RDX	0.002	2	EA	0.004
						M456	CORD ASSEMBLY, DETONATING, PETN	PETN	0.007	72	FT	0.504
				529.92		MK-82 GPLD, 500 lbs BOMB	H-6	264.96	2	EA	529.92	
				0.4		FMU-139A/B BOMB FUZE	CH-6	0.4	1	EA	0.4	
				24.36		FMU-143B/B BOME FUZE	Tetryl	0.29	84	EA	24.36	
				30.24		M148 booster	tetryl	0.42	72	EA	30.24	
				0		M1 .50 Blank	Smokeless Powder	N/A	200	EA	0	
				0		5.56mm various	Smokeless Powder	N/A	25468	EA	0	
				0		7.62mm various	Smokeless Powder	N/A	4859	EA	0	
				0		9mm	Smokeless Powder	N/A	18747	EA	0	
				0		M781, 40-mm Practice	Smokeless Powder	N/A	300	EA	0	
				0		M19, 200-ft detonator, dual, mini-shocktube	PETN	N/A	14	EA	0	