

Cycle	Site Name	Site ID
2019	NASA GSFC WALLOPS FLIGHT FACILITY	VA7800020888

1. Reason for Submittal
BR / Not f cat on. [Source B]

2. Site ID
VA7800020888

3. Site Name
NASA GSFC WALLOPS FLIGHT FACILITY

4. Site Location		
<u>Street Number</u> 34200	<u>Street 1</u> FULTON STREET	<u>Street 2</u> WALLOPS ISLAND AND MAINLAND
<u>Zip</u> 23337	<u>City, Town or Village</u> WALLOPS ISLAND	<u>State</u> VIRGINIA
<u>Country</u> UNITED STATES	<u>County</u> ACCOMACK	

5. Site Mailing Address		
<u>Street Number</u> 34200	<u>Street 1</u> FULTON STREET	<u>Street 2</u> CODE 250.W BLDG F-160
<u>Zip</u> 23337	<u>City, Town or Village</u> WALLOPS ISLAND	<u>State</u> VIRGINIA
<u>Country</u> UNITED STATES		

6. Site Land Type
Federa

7. North American Industry Classification System (NAICS)
<u>Primary NAICS</u> 927110 - SPACE RESEARCH AND TECHNOLOGY
<u>Other NAICS</u>

8. Site Contact Person		
<u>First Name</u> DOUGLAS	<u>Middle Initial</u> W	<u>Last Name</u> BRUNER
<u>Title</u> ENVIRONMENTAL ENGINEER	<u>Email</u> DOUGLAS.W.BRUNER@NASA.GOV	
<u>Phone Number</u> 757-824-2441	<u>Extension</u>	<u>Fax</u> 757-824-1819

8a. Site Contact Address		
<u>Street Number</u> 34200	<u>Street 1</u> FULTON STREET	<u>Street 2</u> CODE 250.W BLDG F-160
<u>Zip</u> 23337	<u>City, Town or Village</u> WALLOPS ISLAND	<u>State</u> VIRGINIA
<u>Country</u> UNITED STATES		

9a. Legal Owner #1		
<u>Name</u>	<u>Date</u>	<u>Type</u>
NASA	06/30/1959	Federa
<u>Street Number</u>	<u>Street 1</u>	<u>Street 2</u>
34200	FULTON STREET	
<u>Zip</u>	<u>City, Town or Village</u>	<u>State</u>
23337	WALLOPS ISLAND	VIRGINIA
<u>Country</u>		
UNITED STATES		
<u>Email</u>		
DAVID.A.RETH@NASA.GOV		
<u>Phone Number</u>	<u>Extension</u>	<u>Fax</u>
301-286-6214		
<u>Public Comments</u>		

9b. Legal Operator #1		
<u>Name</u>	<u>Date</u>	<u>Type</u>
NASA	06/30/1959	Federa
<u>Street Number</u>	<u>Street 1</u>	<u>Street 2</u>
34200	FULTON STREET	
<u>Zip</u>	<u>City, Town or Village</u>	<u>State</u>
23337	WALLOPS ISLAND	VIRGINIA
<u>Country</u>		
UNITED STATES		
<u>Email</u>		
DAVID.A.RETH@NASA.GOV		
<u>Phone Number</u>	<u>Extension</u>	<u>Fax</u>
301-286-8214		
<u>Public Comments</u>		

10. Type of Federal Regulated Waste Activity		
A. Hazardous Waste Activities		
<u>1. Generator of Hazardous Waste (Federal)</u>	<u>3. Treater, Storer, or Disposer of Hazardous Waste</u>	<u>6. Exempt Boiler and / or Industrial Furnace</u>
1 - Large Quantity Generator	Yes	None selected
	<u>4. Receives Hazardous Waste from Off-site</u>	
	Yes	
<u>2. Short Term Generator</u>	<u>5. Recycler of Hazardous Waste</u>	
No	None selected	
B. Waste Codes for Federally Regulated Hazardous Wastes		
<u>Hazardous Waste Codes (Federal)</u>		
D001, D002, D003, D007, D008, D011, D018, D035, F001, F002, F003, F005, P078, U002, U133		
C. Waste Codes for State Regulated (non-Federal) Hazardous Wastes		
<u>Hazardous Waste Codes (State)</u>		
None selected		

11. Additional Regulated Waste Activities

A. Other Waste Activities		
<u>1. Transporter of Hazardous Waste</u> None selected	<u>3. United States Importer of Hazardous Waste</u> No	<u>5. Importer/Exporter of SLABs</u> None selected
<u>2. Underground Injection Control</u> No	<u>4. Recognized Trader</u> None selected	

B. Universal Waste Activities	C. Used Oil Activities	
<u>1. Large Quantity Handler of Universal Waste</u> Accumulated/Managed: None selected Generated: None selected	<u>1. Used Oil Transporter</u> None selected	<u>3. Off-Specification Used Oil Burner</u> No
<u>2. Destination Facility for Universal Waste</u> No	<u>2. Used Oil Processor and / or Re-refiner</u> None selected	<u>4. Used Oil Fuel Marketer</u> None selected

D. Pharmaceutical Activities
<u>Operating under 40 CFR 266 Subpart P for the management of hazardous waste pharmaceuticals.</u>
<u>Withdrawing from operating under 40 CFR 266 Subpart P for the management of hazardous waste pharmaceuticals.</u> No

12. Eligible Academic Entities with Laboratories
<u>1. Opting into or currently operating under 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories.</u> None selected
<u>2. Withdrawing from 40 CFR Part 262 Subpart K for the management of hazardous wastes in laboratories.</u> No

14. LQG Consolidation of VSQG Waste
<u>Are you an LQG notifying of consolidating VSQG hazardous waste under the control of the same person pursuant to 40 CFR 262.17(f)?</u> No

15. Notification of LQG Site Closure for a Central Accumulation Area (CAA) (optional) and Entire Facility
<u>LQG Site Closure of a Central Accumulation Area or Facility</u> No

16. Notification of Hazardous Secondary Material (HSM) Activity
<u>Are you reporting HSM activities?</u> No

17. Electronic Manifest Broker
<u>Are you notifying as a person, as defined in 40 CFR 260.10, electing to use the EPA electronic manifest system to obtain, complete, and transmit an electronic manifest under a contractual relationship with a hazardous waste generator?</u> No

18. Comments
<u>Public Comments</u>

19. Certification		
Certifier #1		
<u>First Name</u> Doug as	<u>Middle Initial</u>	<u>Last Name</u> Bruner
<u>Title</u> Emv ronmenta Eng neer	<u>Email</u> doug as.w.bruner@nasa.gov	<u>Date Signed</u> 02/21/2020

GM 1 Waste Characteristics			
<i>A. Description of hazardous waste</i> WASTE FLAMMABLE AEROSOLS			
<i>B. EPA Hazardous Waste Code(s)</i> D001, D035			
<i>C. State Hazardous Waste Code(s)</i>			
<i>D. Source Code</i> G11	<i>Management Method Code</i>	<i>Country</i>	<i>E. Form Code</i> W801
<i>F. Waste Minimization Code</i> A	<i>G. Radioactive Mixed</i> No		
<i>H. Quantity</i> 330.0	<i>UOM</i> POUNDS	<i>Density</i>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<i>B. EPA ID of facility to which waste was shipped</i> OHD093945293	<i>C. Management Method Code</i> H141	<i>D. Total Quantity Shipped</i> 330.0
Comments			

GM 2 Waste Characteristics			
<i>A. Description of hazardous waste</i> WASTE ALCOHOL (ETHANOL, HYDRAZINE); DECONTAMINATION OF EQUIPMENT			
<i>B. EPA Hazardous Waste Code(s)</i> D001			
<i>C. State Hazardous Waste Code(s)</i>			
<i>D. Source Code</i> G02	<i>Management Method Code</i>	<i>Country</i>	<i>E. Form Code</i> W203
<i>F. Waste Minimization Code</i> X	<i>G. Radioactive Mixed</i> No		
<i>H. Quantity</i> 740.0	<i>UOM</i> POUNDS	<i>Density</i>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<i>B. EPA ID of facility to which waste was shipped</i> NJD002454544	<i>C. Management Method Code</i> H061	<i>D. Total Quantity Shipped</i> 320.0
Site 2	<i>B. EPA ID of facility to which waste was shipped</i> OHD093945293	<i>C. Management Method Code</i>	<i>D. Total Quantity Shipped</i> 420.0
Comments			

GM 3 Waste Characteristics			
<i>A. Description of hazardous waste</i> WASTE FLAMMABLE LIQUIDS (ACETONE, TOLUENE, TCE, MEK); EXPIRED, LABPACKS			
<i>B. EPA Hazardous Waste Code(s)</i> D001, D007, D018, D035, U002			
<i>C. State Hazardous Waste Code(s)</i>			
<i>D. Source Code</i> G11	<i>Management Method Code</i>	<i>Country</i>	<i>E. Form Code</i> W001
<i>F. Waste Minimization Code</i> A	<i>G. Radioactive Mixed</i> No		
<i>H. Quantity</i> 1840.0	<i>UOM</i> POUNDS	<i>Density</i>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<i>B. EPA ID of facility to which waste was shipped</i> NCD986166338	<i>C. Management Method Code</i> H040	<i>D. Total Quantity Shipped</i> 1840.0
Comments			

GM 4 Waste Characteristics			
<i>A. Description of hazardous waste</i> WASTE OXIDIZING SOLID, TOXIC (RAGS WITH ONE DROP DINITROGEN TETROXIDE AND USED DRAGER TUBES), PAYLOAD FUELING			
<i>B. EPA Hazardous Waste Code(s)</i> D001			
<i>C. State Hazardous Waste Code(s)</i>			
<i>D. Source Code</i> G32	<i>Management Method Code</i>	<i>Country</i>	<i>E. Form Code</i> W002
<i>F. Waste Minimization Code</i> X	<i>G. Radioactive Mixed</i> No		
<i>H. Quantity</i> 12.0	<i>UOM</i> POUNDS	<i>Density</i>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<i>B. EPA ID of facility to which waste was shipped</i> NCD986166338	<i>C. Management Method Code</i> H040	<i>D. Total Quantity Shipped</i> 12.0
Comments			

GM 5 Waste Characteristics			
<i>A. Description of hazardous waste</i> WASTE TOXIC LIQUID INORGANIC (RAGS WITH ONE DROP OF HYDRAZINE AND USED DRAGER TUBES); PAYLOAD FUELING			
<i>B. EPA Hazardous Waste Code(s)</i> D011, U133			
<i>C. State Hazardous Waste Code(s)</i>			
<i>D. Source Code</i> G32	<i>Management Method Code</i>	<i>Country</i>	<i>E. Form Code</i> W002
<i>F. Waste Minimization Code</i> X	<i>G. Radioactive Mixed</i> No		
<i>H. Quantity</i> 26.0	<i>UOM</i> POUNDS	<i>Density</i>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<i>B. EPA ID of facility to which waste was shipped</i> NJD980536593	<i>C. Management Method Code</i> H132	<i>D. Total Quantity Shipped</i> 26.0
Comments			

GM 6 Waste Characteristics			
<i>A. Description of hazardous waste</i> WASTE FLAMMABLE SOLID ORGANIC (RAGS WITH ALCOHOL, ACETONE, MEK, CHROMIUM, PETROLEUM DISTILLATES); PREVENTATIVE MAINTENANCE AND DEGREASING			
<i>B. EPA Hazardous Waste Code(s)</i> D001, D007, F001, F002, F003, F005			
<i>C. State Hazardous Waste Code(s)</i>			
<i>D. Source Code</i> G32	<i>Management Method Code</i>	<i>Country</i>	<i>E. Form Code</i> W002
<i>F. Waste Minimization Code</i> X	<i>G. Radioactive Mixed</i> No		
<i>H. Quantity</i> 1427.0	<i>UOM</i> POUNDS	<i>Density</i>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<i>B. EPA ID of facility to which waste was shipped</i> NCD986166338	<i>C. Management Method Code</i> H040	<i>D. Total Quantity Shipped</i> 50.0
Site 2	<i>B. EPA ID of facility to which waste was shipped</i> OHD093945293	<i>C. Management Method Code</i> H061	<i>D. Total Quantity Shipped</i> 1377.0
Comments			

GM 7 Waste Characteristics			
<i>A. Description of hazardous waste</i> WASTE BATTERY, WET FILLED WITH ACID, BROKEN			
<i>B. EPA Hazardous Waste Code(s)</i> D002, D008			
<i>C. State Hazardous Waste Code(s)</i>			
<i>D. Source Code</i> G16	<i>Management Method Code</i>	<i>Country</i>	<i>E. Form Code</i> W309
<i>F. Waste Minimization Code</i> X	<i>G. Radioactive Mixed</i> No		
<i>H. Quantity</i> 40.0	<i>UOM</i> POUNDS	<i>Density</i>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<i>B. EPA ID of facility to which waste was shipped</i> NCD986166338	<i>C. Management Method Code</i> H141	<i>D. Total Quantity Shipped</i> 40.0
Comments			

GM 8 Waste Characteristics			
<i>A. Description of hazardous waste</i> WASTE TOXIC SOLID, INORGANIC, (DEBRIS CONTAINING ONE DROP DINITROGEN TETROXIDE)			
<i>B. EPA Hazardous Waste Code(s)</i> P078			
<i>C. State Hazardous Waste Code(s)</i>			
<i>D. Source Code</i> G32	<i>Management Method Code</i>	<i>Country</i>	<i>E. Form Code</i> W002
<i>F. Waste Minimization Code</i> X	<i>G. Radioactive Mixed</i> No		
<i>H. Quantity</i> 130.0	<i>UOM</i> POUNDS	<i>Density</i>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<i>B. EPA ID of facility to which waste was shipped</i> NCD986166338	<i>C. Management Method Code</i> H040	<i>D. Total Quantity Shipped</i> 130.0
Comments			

GM 9 Waste Characteristics			
<u>A. Description of hazardous waste</u> WASTE CORROSIVE LIQUID, BASIC, INORGANIC; (POTASSIUM HYDROXIDE, SODIUM HYDROXIDE), LAB PACK			
<u>B. EPA Hazardous Waste Code(s)</u> D002			
<u>C. State Hazardous Waste Code(s)</u>			
<u>D. Source Code</u> G11	<u>Management Method Code</u>	<u>Country</u>	<u>E. Form Code</u> W001
<u>F. Waste Minimization Code</u> X	<u>G. Radioactive Mixed</u> No		
<u>H. Quantity</u> 10.0	<u>UOM</u> POUNDS	<u>Density</u>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<u>B. EPA ID of facility to which waste was shipped</u> OHD093945293	<u>C. Management Method Code</u> H141	<u>D. Total Quantity Shipped</u> 10.0
Comments			

GM 10 Waste Characteristics			
<u>A. Description of hazardous waste</u> WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC (CHROMIC ACID, HYDORCHLORIC ACID); EXPIRED CHEMICAL			
<u>B. EPA Hazardous Waste Code(s)</u> D002, D007			
<u>C. State Hazardous Waste Code(s)</u>			
<u>D. Source Code</u> G11	<u>Management Method Code</u>	<u>Country</u>	<u>E. Form Code</u> W001
<u>F. Waste Minimization Code</u> X	<u>G. Radioactive Mixed</u> No		
<u>H. Quantity</u> 7.0	<u>UOM</u> POUNDS	<u>Density</u>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
Site 1	<u>B. EPA ID of facility to which waste was shipped</u> NJD980536593	<u>C. Management Method Code</u> H132	<u>D. Total Quantity Shipped</u> 7.0
Comments			

GM 11 Waste Characteristics			
<u>A. Description of hazardous waste</u> WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC; LAB PACKS			
<u>B. EPA Hazardous Waste Code(s)</u> D002			
<u>C. State Hazardous Waste Code(s)</u>			
<u>D. Source Code</u> G11	<u>Management Method Code</u>	<u>Country</u>	<u>E. Form Code</u> W001
<u>F. Waste Minimization Code</u> X	<u>G. Radioactive Mixed</u> No		
<u>H. Quantity</u> 4.0	<u>UOM</u> POUNDS	<u>Density</u>	
On-site Generation and Management of Hazardous Waste			
Off-site Shipment of Hazardous Waste			
<u>Site 1</u>	<u>B. EPA ID of facility to which waste was shipped</u> NCD986166338	<u>C. Management Method Code</u> H040	<u>D. Total Quantity Shipped</u> 4.0
<u>Comments</u>			

GM 12 Waste Characteristics			
<u>A. Description of hazardous waste</u> WASTE ROCKET MOTORS, REACTIVE			
<u>B. EPA Hazardous Waste Code(s)</u> D003			
<u>C. State Hazardous Waste Code(s)</u>			
<u>D. Source Code</u> G11	<u>Management Method Code</u>	<u>Country</u>	<u>E. Form Code</u> W405
<u>F. Waste Minimization Code</u> X	<u>G. Radioactive Mixed</u> No		
<u>H. Quantity</u> 32247.0	<u>UOM</u> POUNDS	<u>Density</u>	
On-site Generation and Management of Hazardous Waste			
<u>Process System 1</u>	<u>Management Method Code</u> H041	<u>Quantity</u> 32247.0	
Off-site Shipment of Hazardous Waste			
<u>Comments</u>			

OI 1 Site		
<u>A. EPA ID Number of Off-site Installation or Transporter</u> OHD093945293		
<u>B. Name of Off-site Installation or Transporter</u> VEOLIA ES TECHNICAL SOLUTIONS LLC		
<u>C. Handler Type(s)</u> Receiving Facility		
<u>D. Address of Off-site Installation</u> 4301 INFIRMARY RD		
<u>City, Town, or Village</u> WEST CARROLLTON		
<u>State</u> OH	<u>Zip Code</u> 45449	<u>Country</u> UNITED STATES
<u>Comments</u>		

OI 2 Site		
<u>A. EPA ID Number of Off-site Installation or Transporter</u> NJD002454544		
<u>B. Name of Off-site Installation or Transporter</u> VEOLIA ES TECHNICAL SOLUTIONS LLC		
<u>C. Handler Type(s)</u> Rece v ng Fac ty		
<u>D. Address of Off-site Installation</u> 125 FACTORY LN		
<u>City, Town, or Village</u> MIDDLESEX		
<u>State</u> NJ	<u>Zip Code</u> 08846	<u>Country</u> UNITED STATES
<u>Comments</u>		

OI 3 Site		
<u>A. EPA ID Number of Off-site Installation or Transporter</u> NCD986166338		
<u>B. Name of Off-site Installation or Transporter</u> VEOLIA ES TECHNICAL SOLUTIONS, LLC		
<u>C. Handler Type(s)</u> Rece v ng Fac ty		
<u>D. Address of Off-site Installation</u> 2176 WILL SUITT RD		
<u>City, Town, or Village</u> CREEDMOOR		
<u>State</u> NC	<u>Zip Code</u> 27522	<u>Country</u> UNITED STATES
<u>Comments</u>		

OI 4 Site		
<u>A. EPA ID Number of Off-site Installation or Transporter</u> NJD980536593		
<u>B. Name of Off-site Installation or Transporter</u> VEOLIA ES TECHNICAL SOLUTIONS LLC		
<u>C. Handler Type(s)</u> Rece v ng Fac ty		
<u>D. Address of Off-site Installation</u> 1 EDEN LANE		
<u>City, Town, or Village</u> FLANDERS		
<u>State</u> NJ	<u>Zip Code</u> 07836	<u>Country</u> UNITED STATES
<u>Comments</u>		