

**U. S. Department of Energy
Facilities Information Management System
Request for Change
Change Request #: 14-22**

Requestor Name:	Phil Dalby	Date:	09/29/2014	Affiliation:																															
Email Address:	Phil.Dalby@hq.doe.gov	Phone No:	202-586-4548	DOE	X																														
Program Office:	MA			Contractor																															
Proposed Change:	<p>1. Establish the following new OSF Usage Codes</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">OSF Usage Code</th> <th style="width: 50%;">Definition</th> </tr> </thead> <tbody> <tr> <td>2007 Smoking Kiosk</td> <td>A small steel or aluminum structure having one or more sides open; used by personnel for smoking outdoors.</td> </tr> <tr> <td>4500 Storage Shed, Partially Enclosed</td> <td>Storage shed lacking one or more walls that would enclose the structure.</td> </tr> </tbody> </table> <p>2. Modify the definition of the following existing building Usage Code</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Building Usage Code</th> <th style="width: 50%;">Revised Definition</th> </tr> </thead> <tbody> <tr> <td>450 Shed Storage</td> <td>Storage building containing walls and a roof that fully encloses the building. This category should also encompass small types of sheds between 80 and 1200 gross square feet. These small sheds could be prefabricated.</td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table> <p>3. Establish the following new building usage codes</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Building Usage Code</th> <th style="width: 50%;">Definition</th> </tr> </thead> <tbody> <tr> <td>426 Storage Vaults (Non-Explosives)</td> <td>A fully enclosed above ground storage vault for non-explosive materials.</td> </tr> <tr> <td>508 Pumping Stations</td> <td>Building which houses pumps that operate to move fluid by providing adequate pressure to a distribution system.</td> </tr> <tr> <td>708 Other, Other Research and Development</td> <td>Building related to the research and development process.</td> </tr> <tr> <td>524 Other, Pumping Stations</td> <td>This code should only be used as a last resort if pumping station does not fit in codes 525, 526, 527, 528, 529, or 532.</td> </tr> <tr> <td>525 Pumping Stations (Potable Water)</td> <td>Building that houses pumps used to maintain the pressure or other characteristics in the piping system. These pumps ensure that potable water will flow from points of supply to demand.</td> </tr> <tr> <td>526 Pumping Stations (Non-potable Water)</td> <td>Building that houses pumps used to maintain the pressure or other characteristics in the piping system.</td> </tr> <tr> <td>527 Pumping Stations (Fire Protection Water)</td> <td>Building that houses pumps used to maintain the pressure or other characteristics in the piping system.</td> </tr> <tr> <td>528 Pumps (Petroleum Products)</td> <td>Pumping or other support buildings used to maintain the pressure or other characteristics in the piping</td> </tr> </tbody> </table>					OSF Usage Code	Definition	2007 Smoking Kiosk	A small steel or aluminum structure having one or more sides open; used by personnel for smoking outdoors.	4500 Storage Shed, Partially Enclosed	Storage shed lacking one or more walls that would enclose the structure.	Building Usage Code	Revised Definition	450 Shed Storage	Storage building containing walls and a roof that fully encloses the building. This category should also encompass small types of sheds between 80 and 1200 gross square feet. These small sheds could be prefabricated.			Building Usage Code	Definition	426 Storage Vaults (Non-Explosives)	A fully enclosed above ground storage vault for non-explosive materials.	508 Pumping Stations	Building which houses pumps that operate to move fluid by providing adequate pressure to a distribution system.	708 Other, Other Research and Development	Building related to the research and development process.	524 Other, Pumping Stations	This code should only be used as a last resort if pumping station does not fit in codes 525, 526, 527, 528, 529, or 532.	525 Pumping Stations (Potable Water)	Building that houses pumps used to maintain the pressure or other characteristics in the piping system. These pumps ensure that potable water will flow from points of supply to demand.	526 Pumping Stations (Non-potable Water)	Building that houses pumps used to maintain the pressure or other characteristics in the piping system.	527 Pumping Stations (Fire Protection Water)	Building that houses pumps used to maintain the pressure or other characteristics in the piping system.	528 Pumps (Petroleum Products)	Pumping or other support buildings used to maintain the pressure or other characteristics in the piping
OSF Usage Code	Definition																																		
2007 Smoking Kiosk	A small steel or aluminum structure having one or more sides open; used by personnel for smoking outdoors.																																		
4500 Storage Shed, Partially Enclosed	Storage shed lacking one or more walls that would enclose the structure.																																		
Building Usage Code	Revised Definition																																		
450 Shed Storage	Storage building containing walls and a roof that fully encloses the building. This category should also encompass small types of sheds between 80 and 1200 gross square feet. These small sheds could be prefabricated.																																		
Building Usage Code	Definition																																		
426 Storage Vaults (Non-Explosives)	A fully enclosed above ground storage vault for non-explosive materials.																																		
508 Pumping Stations	Building which houses pumps that operate to move fluid by providing adequate pressure to a distribution system.																																		
708 Other, Other Research and Development	Building related to the research and development process.																																		
524 Other, Pumping Stations	This code should only be used as a last resort if pumping station does not fit in codes 525, 526, 527, 528, 529, or 532.																																		
525 Pumping Stations (Potable Water)	Building that houses pumps used to maintain the pressure or other characteristics in the piping system. These pumps ensure that potable water will flow from points of supply to demand.																																		
526 Pumping Stations (Non-potable Water)	Building that houses pumps used to maintain the pressure or other characteristics in the piping system.																																		
527 Pumping Stations (Fire Protection Water)	Building that houses pumps used to maintain the pressure or other characteristics in the piping system.																																		
528 Pumps (Petroleum Products)	Pumping or other support buildings used to maintain the pressure or other characteristics in the piping																																		

**U. S. Department of Energy
Facilities Information Management System
Request for Change
Change Request #: 14-22**

		system. These pumps ensure that petroleum products will flow from point of supply to demand.
	529 Pumping Stations (Natural Gas)	Pumping or other support buildings used to maintain the pressure or other characteristics in the piping system. These pumps ensure the natural gas will flow from points of supply to demand.
	530 Pumping or Lift Stations (Hazardous, Contaminated)	Pumping or other support buildings used to maintain the flow or other characteristics in the network system for waste that cannot be processed by a sewage treatment plant. These pumps ensure the waste will be transported between points of origination to processing or disposal. This category is to also include contaminated ground water.
	531 Lift Stations (Sewage)	Pumping or other support buildings used to maintain the flow or other characteristics in the network system. These pumps ensure the sewage will be transported between points of origination to processing or disposal.
	532 Pumps (Storm Water)	Pumping or other support buildings used to maintain the flow or other characteristics in the network system. These pumps ensure that storm water will be transported between points of collection to processing or disposal.
	539 Pumping Stations (Reclamation)	Building which houses pumps that operate to remove water by providing an adequate pressure to a distribution system or by physically elevating the water for elimination through canals used to drain the land area.
	553 Plants (Nuclear Powered)	Nuclear powered electrical generating plant building used to produce electricity for installation-wide distribution.
	554 Incinerators Plant	Building used to burn trash so that only ashes remain.
	563 Plants (Water Treatment)	Plant building used to treat or purify water prior to it being distributed through the installation's piping systems or stored in an elevated or pressurized tank.
	564 Plants (Petroleum)	Plant building used to process and refine petroleum products into their different fuel products. This category applies to the Naval Petroleum Reserves.
	565 Plants (Natural Gas)	Plant building used to process natural gas.
	566 Plants (Other Combustible Gases)	Plant building used to process other combustible gases, other than natural gas, like acetylene, butane, hydrogen, or propane.
	567 Plants (Process Gas)	Plant building used to produce noncombustible process gases like carbon dioxide, compressed air, and nitrogen.
	568 Plants (Industrial, Not Hazardous)	Plant building used to process industrial, but not hazardous, waste that cannot be processed or treated by a sewage treatment plant. This plant is also used to

**U. S. Department of Energy
Facilities Information Management System
Request for Change
Change Request #: 14-22**

		treat coal fired steam plant ash.
	569 Plants (Hazardous, Not Contaminated)	Plant building used to process hazardous industrial, but not contaminated, waste that cannot be processed or treated by a sewage treatment plant.
	570 Plants (Hazardous, Contaminated)	Plant building used to process industrial hazardous and contaminated waste that cannot be processed or treated by a sewage treatment plant. This category is to also include contaminated ground water.
	572 Other, Plants (Sewer)	This code should only be used as a last resort if building does not fit in codes 573, 574, 575, or 577.
	573 Plants (Sewer, Primary Treatment)	Plant building used to treat or process sewage. This process includes the removal of floating solids and suspended solids, both fine and coarse, from raw sewage.
	574 Plants (Sewer, Secondary Treatment)	Plant building used to treat or process sewage. This process results in activated sludge, mixed sludge, and chemically precipitated sludge.
	575 Plants (Sewer, Tertiary Treatment)	Plant building used to treat or process sewage. This is the third and final stage of sewage treatment.
	577 Plants (Storm Water, Primary Treatment)	Plant building used to treat or process storm water sewage.
	578 Plants (Chill Water)	Plant building used to produce centralized chill water for installation-wide industrial processes or personal comfort cooling.
	579 Plants (Evaporative Cooling)	Plant building that cool air by evaporating water in it.
	580 Other Heating Systems	This code should only be used as a last resort if building does not fit in codes 581, 582, 583, 584, or 585.
	581 Other Boilers	Building that houses boilers (not gas-, oil-, or coal-fired boilers) which are used to produce steam or high temperature water for installation-wide distribution for industrial or personal comfort purposes.
	582 Plants (Cogeneration)	Plant building that simultaneously produces heat, usually in the form of hot water or steam, and power utilizing typically one fuel.
	583 Plants (Gas-Fired)	Building that houses gas-fired boilers used to produce steam or high temperature water for installation-wide distribution for industrial or personal comfort purposes.
	584 Plants (Oil-Fired)	Building that houses oil-fired boilers used to produce steam or high temperature water for installation-wide distribution for industrial or personal comfort purposes.
	585 Plants (Coal-Fired)	Building that houses coal-fired boilers used to produce steam or high temperature water for installation-wide distribution for industrial or personal comfort

**U. S. Department of Energy
Facilities Information Management System
Request for Change
Change Request #: 14-22**

		purposes.
	586 Plants (Geothermal)	Building that houses gas-fired electric generating plants.
	587 Plants (Gas-Fired)	Building that houses gas-fired electric generating plants.
	589 Plants (Biomass)	Plant building that through either combustion or gasification of wood or other organic waste produce energy fuels, commodity chemical production, steam, or electricity.
	590 Plants (Oil-Fired)	Building that houses oil-fired electric generating plants.
	596 Plants (Coal-Fired)	Building that houses coal-fired electric generating plants.
	597 Plants (Hydro)	Building that houses hydro-electric generating plants.
	598 Plants (Geothermal)	Building that houses electric generating plant that utilizes the heat of the Earth's interior (natural steam).
	4. Remove the Secondary Quantity and Unit of Measure.	
Justification:	These Usage Code modifications are necessary as a result of a change in building definition by the Federal Real Property Council. In addition, Secondary Quantity and Unit of Measure are no longer required to be reported to the Federal Real Property Profile (FRPP) and therefore no longer needed in FIMS.	
Please Do Not Type Below This Line		
FAC Remarks:	09/30/2014 – Reviewed and approved by FAC.	
OAPM Remarks:		
FDDC Remarks:	09/30/2014 – Reviewed and approved by FDDC.	
Implemented:	10/02/2014 – Implemented into FIMS v2.21	