

**FAC 8926      Hazardous Waste Storage or Disposal Facility**

RUC:                \$238,265.74 EA

Source:            Equated to FAC 8331  
In V12, Tri-Service and USACE PAX Newsletter values were updated while all other values were inflated only.

SUC:                \$4,343.89 EA

Source:            Cost Works model in \$FY-08, inflated to \$FY-09 using Green Book Table 5-6 (O&M less DHP)  
In V12, values were inflated only.

Model follows:

Chart:             A chart showing relative annual sustainment requirements follows:

FAC 8926 Hazardous Waste Storage Or Disposal Facility

CostWorks 2008 -

Design Life = 36  
Area = 12,968.00

Description	Frequency	Crew	Qty	Unit	Total In-House	Total Incl. O&P	Zip Code Prefix	Type	Release	DL / F	DL / F Trunc	Life Cost	Terminal Cutoff
Point & refinish block wall - 1st floor	25	1 Bric	25.000	C.S.F.	9,232.75	11,335.75	200	FMR	2008	1.44	1	\$ 11,335.75	\$ 11,335.75
Point & refinish block wall - 2nd floor	25	1 Bric	25.000	C.S.F.	10,880.50	13,347.25	200	FMR	2008	1.44	1	\$ 13,347.25	\$ 13,347.25
Repair steel, painted, door	14	1 Carp	0.200	Ea.	115.66	136.30	200	FMR	2008	2.571428571	2	\$ 272.61	\$ 272.61
Refinish 3'-0" x 7'-0" steel, painted, door	12	1 Pord	2.000	Ea.	65.42	80.14	200	FMR	2008	3	3	\$ 240.42	\$ 160.28
Replace 3'-0" x 7'-0" steel, painted, door	45	1 Carp	2.000	Ea.	1,056.14	1,230.78	200	FMR	2008	0.8	0	\$ -	\$ -
Debris removal by hand & visual inspection shingles	1	2 Rofc	12.900	M.S.F.	227.04	273.74	200	FMR	2008	36	36	\$ 9,854.57	\$ 9,854.57
Minor asphalt shingle repair - (2% of roof area) shingles	1	2 Rofc	259.300	S.F.	889.40	1,065.72	200	FMR	2008	36	36	\$ 38,366.03	\$ 38,366.03
Flashing repairs - (2 S.F. per sq. repaired) shingles	1	2 Rofc	5.100	S.F.	59.06	70.38	200	FMR	2008	36	36	\$ 2,533.68	\$ 2,533.68
Install new shingles over existing shingles	20	2 Rofc	51.600	Sq.	9,059.41	10,747.76	200	FMR	2008	1.8	1	\$ 10,747.76	\$ 10,747.76
Removal and replacement of shingles shingles	40	2 Rofc	51.600	Sq.	12,965.53	15,509.41	200	FMR	2008	0.9	0	\$ -	\$ -
Repair steel painted interior door	14	1 Carp	0.200	Ea.	33.09	39.10	200	FMR	2008	2.571428571	2	\$ 78.20	\$ 78.20
Refinish 3'-0" x 7'-0" steel painted interior door	12	1 Pord	2.000	Ea.	98.26	120.96	200	FMR	2008	3	3	\$ 362.88	\$ 241.92
Replace 3'-0" x 7'-0" steel painted interior door	60	1 Carp	2.000	Ea.	1,844.22	2,144.60	200	FMR	2008	0.6	0	\$ -	\$ -
Repair solid core wood door interior	11	1 Carp	0.400	Ea.	66.18	78.20	200	FMR	2008	3.272727273	3	\$ 234.60	\$ 156.40
Refinish 3'-0" x 7'-0" solid core wood door interior	12	1 Pord	4.000	Ea.	167.72	206.56	200	FMR	2008	3	3	\$ 619.68	\$ 413.12
Replace 3'-0" x 7'-0" solid core wood door interior	40	1 Carp	4.000	Ea.	1,441.40	1,671.44	200	FMR	2008	0.9	0	\$ -	\$ -
Repair 8" concrete block wall - (2% of walls) painted	25	1 Bric	0.200	C.S.F.	200.36	240.61	200	FMR	2008	1.44	1	\$ 240.61	\$ 240.61
Refinish concrete floor finished	25	2 Cefi	0.000	C.S.F.	0.00	0.00	200	FMR	2008	1.44	1	\$ -	\$ -
Replace fire alarm bell, 6"	20	1 Elec	1.000	Ea.	137.44	165.55	200	FMR	2008	1.8	1	\$ 165.55	\$ 165.55
Replace lamps (2 lamps) fluorescent lighting fixture, 80 W	10	1 Elec	194.000	Ea.	4,753.00	5,820.00	200	FMR	2008	3.6	3	\$ 17,460.00	\$ 17,460.00
Replace fixture fluorescent lighting fixture, 80 W	20	1 Elec	50.000	Ea.	8,584.00	10,361.50	200	FMR	2008	1.8	1	\$ 10,361.50	\$ 10,361.50
Maintenance and repair receptacles and plugs	20	1 Elec	50.000	Ea.	1,485.00	1,849.50	200	FMR	2008	1.8	1	\$ 1,849.50	\$ 1,849.50
Replace receptacle/plug receptacles and plugs	20	1 Elec	25.000	Ea.	1,265.50	1,544.50	200	FMR	2008	1.8	1	\$ 1,544.50	\$ 1,544.50
Maintenance and repair wiring devices, switches	10	1 Elec	15.000	Ea.	445.50	554.85	200	FMR	2008	3.6	3	\$ 1,664.55	\$ 1,664.55
Replace switch wiring devices, switches	15	1 Elec	15.000	Ea.	736.20	896.10	200	FMR	2008	2.4	2	\$ 1,792.20	\$ 1,792.20
Check and repair manual pull station	10	1 Elec	1.000	Ea.	66.57	81.59	200	FMR	2008	3.6	3	\$ 244.77	\$ 244.77
Replace manual pull station	15	1 Elec	1.000	Ea.	121.15	146.24	200	FMR	2008	2.4	2	\$ 292.48	\$ 292.48
Repair smoke detector	10	1 Elec	26.000	Ea.	949.52	1,168.44	200	FMR	2008	3.6	3	\$ 3,505.32	\$ 3,505.32
Check operation smoke detector	1	1 Elec	26.000	Ea.	282.36	354.38	200	FMR	2008	36	36	\$ 12,757.68	\$ 12,757.68
Replace smoke detector	15	1 Elec	26.000	Ea.	4,769.96	5,707.52	200	FMR	2008	2.4	2	\$ 11,415.04	\$ 11,415.04
					\$71,998.35	\$86,948.88							
										TOTAL		\$ 151,287.12	\$ 150,801.26
										Per Year		\$ 4,202.42	\$ 4,188.92
										PM		\$291.68	\$291.68
										Per SF		\$ 0.35	\$ 0.35
										Per Unit		SCF EACH	\$ 4,480.60

***CostWorks 2008 Quarter 2 - FAC 8926 Hazardous Waste Storage Or Disposal Facility***

Qty	Description	Labor Hours	Total In-House	Total Incl. O&P	Zip Code Prefix
2.000	Door, emergency egress, swinging, annualized	0.52	99.02	115.02	200
6.000	Fire doors, swinging, annualized	2.35	146.84	176.66	200
			<b>\$245.86</b>	<b>\$291.68</b>	

Type	Release
FMR	2008 Qtr 2
FMR	2008 Qtr 2

FAC 8926 Sustainment by Year - Terminal Cutoff Applied

