315 Earle C. Clements Job Corps Center Morganfield, KY

Facility Planning Report Volume I Planning Strategy

Final June 2011



Department of Labor/ Office of Job Corps

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Fitness Center Building 1512

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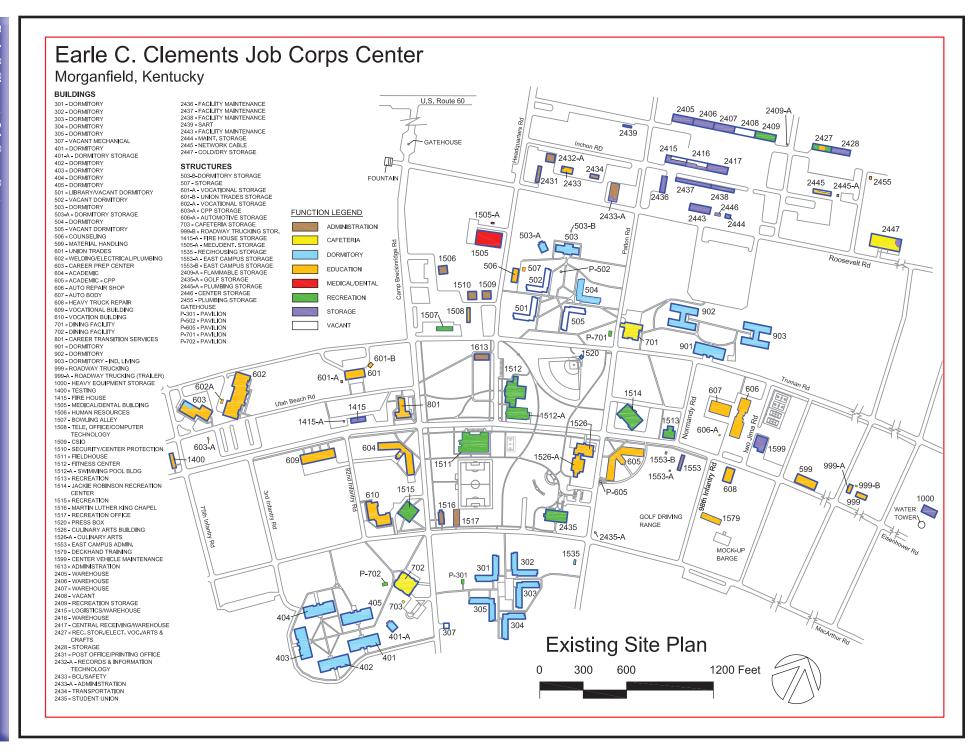
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#### **Center Statistics**

Date: 06/24/2011

#### JCC# 315 EARLE C. CLEMENTS 2302 U.S. Highway 60 East, Morganfield, KY 42437

**Program** 

Contract Strength: 1300 Resident Men: 850 Resident Women: 450 Non-residents: 0

Vocations (1289):

Automotive Mechanic 168 Food Service 120 Electrical 120
Health Occupations 120 Welding 120 Medical Assistant 90
Facilities Maint. and Const. 72 Business Office Technologies 60 Auto Body Repair 48
Carpentry 48 Computer Service Tech. 48 Heavy Truck Driver 48
Automotive Services 48 Heavy Equipment Mechanic 48 Cement Masonry 24

Plumbing Apprentice 24 Material Handler 24 Network Cable Installer 24

Tile and Floor Covering 20 Deckhand 15

**Real Estate** 

Activation Date: 1965

Ownership Status: Federally Owned (DOL)

Site & Utilities

Site Area (Acres): 723 Bldg to Site Coverage: 3%

Water Source: Public Water Authority

Sanitary Sewer: Municipal

Electrical Service: Kentucky Utilities Company

Gas Type: Natural Telephone Service: AT&T

**Buildings** 

No. Of Buildings: 86
Gross Sq. Footage: 818,895
Net Sq. Footage: 625,747
No. of Vacant Buildings: 4
Vacant (NSF): 55,151
Net / Gross (%): 76%
Average Building Age: 33

Age Distribution # **GSF** % 28 190,290 23 Building Age > 50 yrs: 51 Building Age 20-50yrs: 39 414,236 **Building Age 10-20yrs:** 8 123,985 15 Building Age < 10 yrs: 11 90,384 11 **Building Age Unknown:** 0

Management

Operating Contractor: Management and Training

Corporation

 Phone No.:
 (270)389-2419

 Fax No.:
 (270)389-1134

 Center Director:
 Jeff Barton

**Environmental** 

Under Ground Tanks: 0
Regulated: 0
Non-Regulated: 0
Above Ground Tanks: 8

Sewage Treatment: Publicly Owned Treatment Works

Air Pollution Sources: None Bldgs with Asbestos: 31

Asbestos Survey Date: 03/30/1990

Bldgs with Radon: 0 Mitigated: 0

Radon Surveys Reqd: 17

Energy

Actual - BTU/GSF/YR: 90,896
Energy Audit Done: Yes

Status of ECM: Not Implemented

Accessibility

Site Access: Yes
Buildings with Access: 47
Buildings with Access to Services: 49

Buildings with Accessible Restrooms: 21

Buildings with Other Accessible Features: 24
Buildings in Total Compliance: 14

#### INTRODUCTION

#### **Purpose**

The Program Year 2010 Earle C. Clements Job Corps Center Facility Survey was conducted the week of June 28, 2010. The survey was conducted by a team of architects and engineers for the following purposes:

- 1. Documentation of existing conditions.
  - The physical features and conditions of the buildings and site are documented and verified. Barrier-free access issues are included in this report.
  - The programmatic characteristics of the various Job Corps operational functions are documented and verified as they relate to the center's facilities. Program issues include: size of functional areas, operational layout, and functional amenities.
- 2. Identification of deficiencies.
  - The corresponding funding requirements for corrections to individual deficiencies are identified in an effort to bring the center to an optimal state of utilization and repair. Deficiencies are categorized in three groups: program, site, and building.
- 3. Development of a plan of action.
  - A plan of action is developed based on center needs identified through deficiencies and discussions with national, center and regional personnel. The plan of action can take the form of a long range plan, development strategy or simple list of corrections depending on the situation. The intent of this plan is to provide actions which positively impact center operations and the overall living and learning environment. Facilities deemed excess to the Job Corps program's needs are identified for disposition.
- 4. Collection of associated information.
  - Additional information is gathered related to energy and environmental issues. This information comes in the form of reports from the center (written or verbal) and is documented and coordinated with the energy and environmental management plans contained in this report. Typically, these energy and environmental management plans are based on previously performed audits.

#### **Report Contents**

The survey information is contained in two volumes. Volume I provides a summary of data collected/verified during the facility survey, provides analysis of portions of that data, and presents a plan of action. Volume I also includes a proposed site plan and implementation plan to assist in the explanation of the plan of action. Current center information is provided in an existing site plan and a center statistics sheet. Volume II contains the detailed supporting data, which is summarized in Volume I and also provides documentation of related correspondence, which occurs throughout the Facility Planning Report process.

315 Earle C. Clements Job Corps Center Morganfield, KY

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Department of Labor/ Office of Job Corps

	<b>Executive Summary</b>

#### 315 Earle C. Clements Job Corps Center

#### Background

- Located on 723 acres of land in Morganfield, KY.
- Federally owned (DOL) and Operated by Management and Training Corporation.
- Built in 1942 as US Army Camp Breckinridge named after US Vice President John C. Breckinridge.
   Baseball great Jackie Robinson was a lieutenant at the Camp; the State of Kentucky placed a historical marker at the site entrance in his honor.
- Activated as a Job Corps center in 1965.
- 818,895 GSF within 86 buildings.
- 625,747 total NSF, 547,000 NSF used by the center compared to space guideline range of 389,000 to 484,000 NSF.
- Provides residential living, academic education, recreation and vocational training for 450 resident female students and 850 resident male students.
   There are no non-resident students.

Available Deficiency Funding and Execution					
	Life Safety Deficiencies		Non-Life Safety Deficiencies		
	#	\$	# \$		
Recently Funded	88	\$192,450	2	\$477,340	
Prior Funded	11	\$33,460	16	\$522.858	
O&M	216	NON CRA FUNDED	232	NON CRA FUNDED	
Unfunded	0	\$0	272	\$4,640,371	

	OME	3 Score Card	
<u>Metrics</u>	Current Goal	Earle C. Clements JCC	Recommendations
Eo13423 FY 2009 GOAL MBTU/GSF/YR	136.5	104	
O&M Costs \$/ GSF	5.10	3.74	
% MC	58	77.98	
% MDNC	37	9.72	
% NMD	5	12.30	
%Utilization Office	97	97.53	
Housing	98	100	
Warehouse	96	66.86	Demolish old warehouses
FCI	.919	0.94	
%FCI < 0.90	15.2	23	Demolish old warehouses
Green- Meets or	Exceeds Go	nale Yellow –	Within 10% of Goal Red 1

Green= Meets or Exceeds Goals, Yellow = Within 10% of Goal, Red = Beyond 10% of Goal

Site Condition					
Roads and	GOOD				
Pavement					
Power	GOOD				
Natural Gas	GOOD				
Central Plant	N/A				
Water Supply	GOOD				
Sewage	GOOD				

Building (	Building Condition (By Function)					
Student	GOOD					
Housing						
Education	GOOD					
Food Service	GOOD					
Recreation	GOOD	Except the				
		swimming pool is in				
		poor condition				
Medical/	GOOD					
Dental						
Administration	GOOD					
Storage	FAIR	Consolidate,				
Support		demolish				
		unneeded bldgs				

#### Long Range Plan

Objective: PY 2010 plan is to continue to consolidate the campus, reinforce the infrastructure and eliminate most of the 1942 era buildings.

#### National Project Recommendations:

Renovate Swimming Pool Building 1512A and Fieldhouse Building 1511: \$1.468 million

#### Regional Project Recommendations:

- Repair roofs of Auto Repair Shop Building 606, Dining Hall 701, Academic Buildings 604 and 605 and MLK Chapel 1516: \$331,842
- Upgrade ventilation and repair finishes in Dormitories 902 and 903: \$205,172
- Replace exterior doors of Dormitory 402 and Material Handling Building 599: \$18,674
- Upgrade fire alarm panels and lighting in Dormitories 301 -305 and 504: \$255,945
- Upgrade A/C in Dining Hall Buildings 701 and 702; improve electrical distribution in Building 701: \$245,204
- Demolish Buildings 307, 2415-2417, 2427, 2428 and 2433A

Compliance Comments						
Category	<u>Status</u>					
Energy						
Environment						
Sustainability	Sustainability					
Accessibility	14 of 86 buildings are accessible, 49 have accessible services.					

# **A Existing Conditions**

#### **Background**

Earle C. Clements Job Corps Center is named after a native of Morganfield who was the governor of Kentucky from 1947 to 1950. It is located on 723 acres of rural land in Morganfield, Kentucky. The active area of the campus is approximately 300 acres. Activated in 1965, the center is owned by the Department of Labor (DOL) and operated by Management and Training Corporation (MTC). The site was formerly US Army Camp Breckinridge built in 1942, named for John C. Breckinridge, US Vice President, 1856-60 and used during WW II, 1943-46, as prisoner of war camp for as many as 3,000 enlisted men of the German Army. Disposal of the camp by the Army began in 1963. DOL obtained the site for a Job Corps Center that was activated in 1965.

The center provides residential living, academic education, recreation, and vocational training for 1,300 students, consisting of 450 resident female and 850 resident male students. Center facilities previously accommodated 1,630 students and currently include 818,895 gross square feet in 86 buildings. There are 27 structures including six pavilions. The total 624,488 net square feet (NSF) includes 46,392 NSF in 11 vacant or partially vacant buildings, some of which are approved for demolition. The center currently uses 547,000 NSF compared to the space guideline range of 389,000 to 484,000 NSF. Three new buildings were constructed and thirteen buildings demolished since the last survey. In addition, Buildings 501 and 502 were under major renovation by contractors and Dormitory Building 505 by CTST. Two new buildings were also under construction by CTST.

#### **General Site Conditions**



The center is located in the Central time zone at 37° 41′ N degrees latitude and 87° 52′ W degrees longitude. It has an average elevation of 487 feet above sea level. Temperatures in Morganfield area dip to a minimum of 24 degrees during the winter, but summers are hot and often humid, with a range of 68-90 degrees Fahrenheit. Average annual precipitation is 45 inches including an average annual snowfall of 12 inches.

Camp Breckinridge Road that accesses the site from US Route 60 is an attractive road through a golf course. Inside the campus, a portion of this road is flanked by state flags. The

Camp Breckinridge Road

central part of the site is relatively level with gentle slopes towards west and southeast. Large fields of grass cover the site and there are few trees. Distances between building groups are long and the large site lacks pedestrian scale. Students may travel a mile in a typical day or from one activity to the next throughout the day. The center is set up as two smaller campuses each with its own dormitories, cafeteria and recreational facilities. A centrally located hub, the campus commons, is the link to the two campuses. Major recreational facilities surround the commons. To the east and west of the campus commons are the educational buildings. Warehouse and maintenance buildings are primarily at the north side of the campus, housed in 1942-era buildings.

The campus commons was upgraded in 2007 in accordance with the long range plan for the

campus. Attractive lighted paths and an amphitheater visually and functionally improved the commons, the raised amphitheater added a third dimension to the flat site.

Four miles of roadway traverse the campus. Selected roads are used for truck driver training. A caravan of trucks driven by trainees is a common sight on campus. Although roads are generally in good condition, portions of the roads along the truck driving vocation route are in poor condition; a culvert on Roosevelt Road failed and trucks bypass this road as an interim measure. Two culverts along Patton Road are deteriorated and in danger of failure. Funded projects will correct both the road and culvert problems.

A multiple master-metered water service for the domestic water system and the fire hydrant system is supplied by the City of Morganfield. Ownership of the distribution piping system was transferred to the City, and it is responsible for the distribution system maintenance. The distribution system is in good condition with an adequate number of fire hydrants.

Sanitary sewage system is also owned, maintained and operated by the City of Morganfield. The system is adequate. New exterior grease interceptors were installed for Dining Facility 701. Sewer lines serving Dormitory 405 get clogged because of lack of adequate grease interceptors for Dining Facility 702. This deficiency will be corrected by a funded regional project.

Natural gas is supplied by Morganfield Gas Company. The utility company owns and maintains a high pressure gas regulator system and master-meter system located at the front entrance gate to the center. Natural gas is distributed underground to gas regulators located at various buildings; this system of piping is owned and maintained by the center. The distribution system is in satisfactory condition.

An overhead master-metered primary 12.47 kV electrical distribution system for the center is serviced by Kentucky Utilities Company. Power lines, poles and transformers are well kept resulting from an advantageous relationship with the utility company that shares poles on center for higher voltage distribution pass-through. Overhead services from pole-mounted transformer banks are provided for the majority of the buildings throughout the center. Older buildings secondary electrical services are 120/240V, 3-phase, 4 wire. Newer buildings secondary electrical services are 120/208V, 3-phase, 4 wire services. Union Trades Building 601 and 300 series dorms are provided with additional 277/480V service. Wall and pole-mounted site lighting are controlled mostly by photocell, with exception of sport field lighting and Buildings 601, 603, 610, 1000, 1505, 1515, 1526, 2431 and 2447 which are controlled by time clock. Site lighting is owned and maintained by the center.

Local telephone service and systems on center are maintained by AT&T and are in good working order. Long distance service is provided through the Job Corps Data Center (JCDC). Building 1508 houses the center's central telephone system equipment. Two 200 pair cables are provided by the telephone utility company. The telephone system is an Avaya Definity G3, with 24 combination trunks, 8 direct in-dial (DID) circuits and 19 private outside lines. The center does not have VoIP system; however it scheduled to be switched to VoIP before the end of the year. Data systems are generally in good working order, owned and maintained by the center and JCDC. Four T1 lines are provided to the center, to Building 1508. One T1 line is utilized for voice and three T1 lines are utilized for data connections. The main hub, server and cable distribution room for the center LAN system are located in Administration Building 1613. Data from this building is routed over

fiber optic cables to three distribution hubs located in Buildings 605, 1508 and 2432-A, and from there it is branched out utilizing overhead and underground cabling to the other buildings on center. Individualized fire alarm systems are provided in most of the buildings. Surveillance cameras are provided in Student Union Building 2435 and Culinary Arts Building 1526-A. Adelphia Cable provides and maintains cable TV service to dorms, recreation and educational buildings. Due to storm conditions the center is provided with a centrally located weather warning siren.



**Jackie Robinson Recreation Center 1514** 

#### **Historic Status**

The State of Kentucky placed a historical marker at the site entrance commemorating baseball great Jackie Robinson who was a lieutenant at Camp Breckinridge (the former use of the site) in 1944. A recreation building was also named after him.

#### **General Building Conditions**

Based on appearance, maintenance seems to be adequate. A computerized maintenance software (*Impulse*) is available but is underutilized. Work order tracking is

carried out manually. Most maintenance is handled by the center maintenance staff. Designated building staff and students also participate. Specialized repairs and regulated system tests are assigned to contractors and vendors.

Twenty eight of the 86 buildings are 1942-era barracks-type buildings and warehouses that have exceeded their life expectancy. Thirteen buildings of this era (1342, 1343, 1382, 1383, 1528, 1537, 2414, 2418, 2419, 2442, 2451, 2452), and 2453, had been demolished since the last survey. As a result of long range plan recommendations, buildings are approved for demolition; others are candidates. Most of these buildings have decayed framing and damaged interior and exterior surfaces. Floors are uneven due to continual settlement, and roofs are in need of repair or replacement.

Among the newer buildings, 14 are from the 1970s, 17 are from the 1980s, 15 are from the 1990s and 12 are from the 2000s. Some of the 1990-era buildings are modular or trailer buildings procured from GSA surplus property to house administrative and educational functions. Long term use of these buildings is questionable; especially Building 2432A which shows signs of structural deterioration.

Vocational Building 609 is a metal and brick building completed in 2003, Student Union Building 2435 is a brick building with shingle roof constructed in 2004, Material Handling Building 599 is a metal building completed in 2006, Roadway Trucking Building 999 is a steel frame with masonry bearing walls sheathed in metal building completed in 2007, Vocational Building 610 is an attractive brick and metal building completed in 2008, Fitness Center Building 1512 is a focal point on the commons also completed in 2008, and Culinary Arts Building 1526-A is a brick building equipped with state of art kitchen equipment was completed in 2010.

In new buildings, energy efficient lighting, including state-of-the-art T5 fluorescent fixtures, is the norm. Newer buildings are also provided with programmable lighting panels with occupancy and day light sensors for lighting control.

#### **Facility Assessment by Function**

#### Student Housing

Currently, the center accommodates 1,300 resident students (850 men and 450 women). There are 16 one-story dormitory buildings arranged in four clusters; each cluster is identified with a "series" designation. The 500 and 900 series dormitories are on the north side of the campus; the 300 and 400 series dormitories are on the south and southwest part of the campus. Due to student population reduction, two 500 series buildings are currently converted to another use and one is being renovated for dormitory by CTST. The remaining 15 dormitories have a capacity of approximately 1,288 beds allowing four beds per room (2 -3 beds in wing leaders' rooms), and taking into consideration the use of several rooms in Building 301 and one room in Building 405 for sub-center administration. However, as a carryover from previous crowded conditions at 1,630 student level, most dormitories still have bunk beds in about half the bedrooms. In many cases students choose to use bunk beds to create living space within the bedroom. The 1,288 bed capacity and 64 additional beds once Dormitory Building 505 is completed, would meet the requirement to house 1,300 residents and 39 additional students during surge periods. It was noted that sleeping schedules of 15 deckhand students are different from other students; they often return from training on river barges during early hours in the morning.

300 Series



**Dormitory Building 305** 

The five 300 series dormitories were constructed in 1976 and 1979. All have an identical "L" configuration. Each of the two wings has a toilet/shower room and a laundry room. Bedroom sizes vary, and accommodate four or six beds each, usually with bunks. One bedroom at the end of each wing is assigned to two wing leaders. A common lounge is at the junction of the two wings with the RA office at one side and a study/computer room at the other. These five buildings have a total capacity of 380 beds allowing four beds per room.

These dormitories function well, however, lighting levels are inadequate in the lounges and fire alarm control systems are old and malfunction.

400 Series

The 400 series dormitory group has become a nice compound with maturing trees and a well maintained lawn surrounded by five dormitories. The buildings were constructed in 1988. All have an identical rectangular configuration divided into two wings. Each wing has two internal corridors with



support spaces such as bathrooms and laundry rooms between and bedrooms on the two exterior sides. Each building typically has 20 bedrooms, four common toilet/shower rooms, four small laundry rooms, two lounges, one office for RAs, one study room, one computer room and a kitchenette. These dormitories had a small lounge at one side only; the center converted a bedroom on the other side to a lounge as an alternative to constructing a lounge addition, resulting in 20 rooms per dormitory. Bedrooms are

uniform in size and accommodate five or six beds each, usually with bunks; the capacity for regular beds is four per room. One bedroom at the end of each wing is assigned to three wing leaders. These five buildings have a total capacity of 400 beds allowing four beds per room. Luggage Storage Building 401A is shared by series 300 and 400. The 400 series dormitories are in good condition and function adequately.

#### 500 Series

Among the five buildings in the 500 series, Buildings 501, 502 and 505 are currently under major renovation. Buildings 501 and 502 are being converted to administration function and are not considered in this section. Dormitory Buildings 504 and 505, built in 1979, are configured similarly to the "L" shape of the 300 series. Luggage Storage Building 503A serves these dormitories. Dormitories 504 and 505 have four to five students per room; Dormitory 505 is currently being renovated by CTST. A few sleeping rooms are dedicated for study or counselor/supervisor offices. Dormitory Building 503, built in 1985, is rectangular and has five to six students per room. The original laundries are too small. Larger laundry rooms were constructed by CTST in three of the 500 series dormitories, by converting a bedroom in close proximity to the lounge into a laundry room. Buildings 503 and 504 have a total capacity of 160 beds allowing four beds per room. Lighting fixtures are deteriorated and fire alarm control system is reaching the end of its life and frequently malfunctions. The roof of Dormitory 505 is deteriorated; bathrooms of Dormitory 503 are deteriorated, however, funding is available for upgrades. Otherwise, the 500 series dormitories are in good condition and function satisfactorily.

#### 900 Series



The three 900 series dormitories are newer than the above dormitories. Building 901, constructed in 1989, is similar in design to the 400 series and has five to six residents per bedroom. Buildings 902 and 903 have an identical "H" configuration and resemble the Job Corps prototype with 136 beds per dormitory. Each dormitory has four residents per bedroom, four bedrooms (two beds each) for the disabled, private bathrooms, a lounge in each wing, and a commons in the middle flanked by RA offices with study and

laundry rooms behind. Together, these dormitories have a maximum capacity of 336 residents.

Ventilation in the bathrooms of the dormitories is ineffective contributing to high moisture content and substantial damage to finishes. Lighting fixtures are generally deteriorated. Otherwise, these dormitories are in good condition and function well.

#### Education

Education facilities include 174,241 NSF of academic education and vocational training space; this is more than adequate in terms of total space. The major part of academic and non-academic education is located in 1988-era Buildings 604 and 605. The fire alarm systems in Buildings 604 and 605 are reaching the end of its life and roofs of both Buildings 604 and 605 are deteriorated. Otherwise, these buildings function well and generally in good condition.



**Vocation Building 610** 

Health Occupations and Business Office Technology are located in Vocation Building 610 completed in 2008. Located west of the commons it replaced inefficient 1942-era buildings. The new accommodations in this building are quantitatively and qualitatively very good.

Of the remaining culinary arts buildings, the 1995-era Building 1526 is in good condition and functions well while the 1942-era Building 1528 was demolished, a new Culinary Arts Building 1526A was constructed adjacent to the existing one and is in very good condition. Deckhand vocation is in Building 1579.

Although a 1942-era building, it is in good condition and functions adequately. A 60' x 110' simulated barge was constructed on the adjacent field to enhance this training. The 1942-era Network Cable Building 2445 was recently converted to this vocation and is in good condition and functions adequately.



**Vocation Building 609** 

Hard vocations such as welding, union trades, cement masonry, and automotive trades are located east and west of the commons. The 6-module Building 602 accommodated four welding shops, one plastering and one cement masonry shop. With the reduction in student population, one welding module is vacant; plastering and masonry shops were consolidated with similar functions in Union Trades Building 601, and replaced by electrical and plumbing shops relocated from old deteriorated buildings to Building 602. Doors of Building 602 are old and malfunction, ceiling vinyl-clad insulation is damaged. Auto Repair Building 606

houses engine repair, engine performance, brake shop, transmission shop and service station. The roof of this building leaks and the fire alarm is deteriorated. Material Handling Building 599 was constructed in 2006 and Roadway Trucking Building 999 was constructed in 2007 both buildings

are in good condition and function well. Except for Building 2427, hard vocation buildings are in good condition and function well.

#### Food Service



**Dining Facility 701** 

Dining Facility Buildings 701 and 702 are similar in design and located at diagonal ends of the commons, in close proximity to their respective north and south housing groups and are conducive to night campus activities. The A/C and ventilation systems in both buildings are inadequate and the electrical systems in Building 701 are deteriorated. The kitchen floor in Building 701 is old and damaged. Cold and dry food is stored in Building 2447 located near the warehouses. Illumination levels in this building are inadequate. Except for these issues, all three buildings are

Except for these issues, all three buildings are generally in good condition and function well.

#### Recreation



Fieldhouse Building 1511

Most indoor recreation facilities are located in 10 buildings located in or near the campus commons while arts and crafts and recreation storage are in Buildings 2409, 2427, and 2428 near warehouses at the northeast corner of the site. Buildings in or near the commons include Field House Building 1511, Fitness Center Building 1512, Swimming Pool Building 1512A, Recreation Building 1513, Jackie Robinson Recreation Center 1514, Recreation Building 1515 and Student

Union Building 2435. The exterior and HVAC systems

of Field House Building 1511 are in good condition, but the wood athletic floor, bathrooms and part of the interior show signs of wear and tear. Building 1513 roof leaks. Buildings 1514 and 2435 are relatively new (1998 and 2004) and in good condition. The new Fitness Center Building 1512 located adjacent to the existing swimming pool building is in very good condition, however, the use of the pool is discontinued due to pool leaks and deficient lighting and heating and ventilation systems.



**Fitness Center Building 1512** 

Aside from the centrally located baseball field, there are other outdoor recreational facilities such as basketball courts, golf driving range, and roller skating facilities near the dormitories. All are in good condition.

#### Administration



**Administration Building 1613** 

## Medical/Dental

Administration Building 1613, which houses the Center Director's office, is the only major two-story building on campus. It is in good condition and functions well. The campus is divided into four sub-centers and administration functions are distributed accordingly. A significant part of administration space is located in modular buildings obtained from GSA surplus property. These are not viable for long term use. Buildings 501 and 502 are being renovated for administration and will replace the modular buildings.



Dental suite in wellness center

Storage/Support

brought a significant improvement to the campus. The building is in good condition, functions well and has adequate space.

Located between the main entrance and the commons, Medical/Dental Building 1505, constructed in 1998,



Renovated Maintenance Building 2436

Most warehouse/logistics and facility maintenance functions are located in the northeast portion of the site in 1942-era 2400 series buildings. The center has been consolidating warehouse/logistics and facility maintenance functions resulting in reduction from 126,000 NSF in 2004 to 68,401 NSF in 2010. The existing space is still more than twice the suggested area. Buildings 2405 through 2409 and 2436 were renovated with new metal roofing and new exterior walls. Other buildings are deteriorated and candidates

for demolition. Through the years these have suffered interior and exterior damage due to dry rot, termites, and age. The center is preparing to relocate functions from these buildings to renovated buildings.

#### **Energy**

#### Consumption

In FY 2009, EC Clements JCC decreased electricity consumption by 4.2% compared to FY 2008. Cooling degree days decreased by 7.4% during the period, which explains the drop in usage. Electricity use for FY 2008 and FY 2009 is shown below in Chart 1.

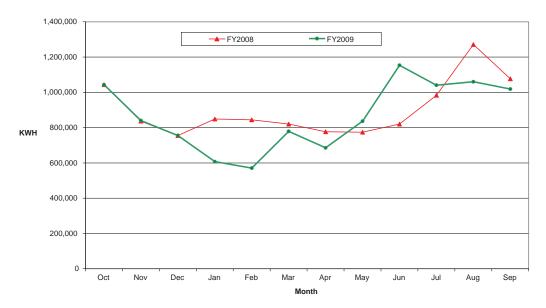


Chart 1: E C Clements JCC Electricity Use

Natural gas usage decreased by 28.4%, from FY 2008 to FY 2009. Heating degree days increased 2.1% during the period, so the center is to be commended for reducing usage in spite of the increased demand. Chart 2 shows natural gas use for FY 2008 and FY 2009.

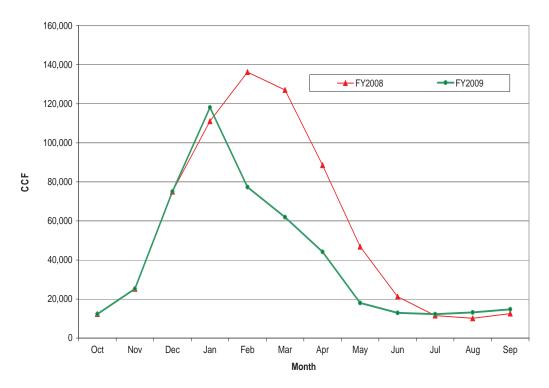


Chart 2: E C Clements JCC Natural Gas Use

In overall performance, the center decreased consumption by 17.1% in FY 2009; to 104,071 BTU/GSF/YR, down from 125,471 BTU/GSF/YR the previous year.

During this period, the overall GSF of the center were reduced following the demolition of several 1942-era buildings.

#### Costs

The average cost of electricity increased 7.4% during the period, to \$17.25/MBTU (\$0.059/KWH) in FY 2009, compared to \$16.07/MBTU (\$0.055/KWH) in FY 2008.

The average cost of natural gas decreased from \$12.69/MBTU (\$0.013/CF) to \$11.39/MBTU (\$0.012/CF), a 10.3% decrease.

The total energy cost from all sources in FY 2009 was \$1,181,017 compared to \$1,481,436 in the previous year, a 20.3% decrease.

Executive Order 13423 "Strengthening Federal Environmental, Energy, and Transportation Management" became effective on 1/24/2007. This order requires a 3% per year reduction in energy intensity (BTU/GSF) relative to a 2003 baseline by all Federal agencies along with a 2%

per year reduction in water consumption intensity (GAL/GSF) relative to a 2007 baseline. Also, all new building construction and major renovations must comply with the "Federal Leadership in High Performance and Sustainable Buildings Memorandum of Understanding." One of the principles of this memorandum is that government agencies will optimize energy performance of new buildings. All proposed construction and renovation projects should be sent to the ESC for review to ensure that they comply with the new energy efficiency requirements. DOL is committed to achieving the goals of the Executive Order and the Memorandum and all Job Corps facilities are asked to fully participate to make this happen.

The FY 2003 energy consumption baseline for EC Clements is 155,123 BTU/GSF. The EO 13423 target is for a 12% reduction in FY 2009 which would be 136,508 BTU/GSF. The center posted a consumption of 104,071 BTU/GSF in FY 2009, which represents a substantial 32.9% reduction relative to the baseline. Chart 3 below shows yearly energy consumption at EC Clements relative to FY 2003. The red line represents the reduction target, and as long as the green line (which represents consumption) stays below the red line the target has been achieved.

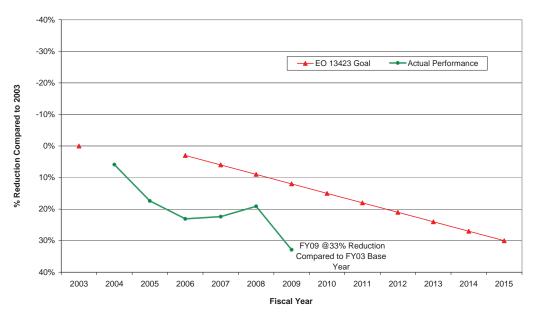


Chart 3: E C Clements JCC Progress toward EO 13423 Energy Goals

The FY 2007 water consumption baseline for EC Clements is 70.49 GAL/GSF. The target for FY 2009 is a 4% reduction relative to the baseline, or 67.67 GAL/GSF. Unfortunately, the center posted only a 2.2% decrease relative to the baseline in FY 2009, with a consumption of 68.92 GAL/GSF. Water consumption relative to FY 2007 is shown below in Chart 4. The red line represents the EO 13423 target, and the green line (consumption) must be below the red line in order for the target to be met.

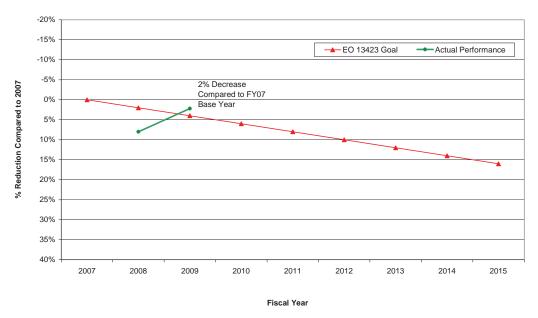


Chart 4: E C Clements JCC Progress toward EO 13423 Water Goals

Staff and students at EC Clements JCC should continue their successful efforts to reduce energy consumption. They should increase efforts to save water by using strategies such as the following:

- Aggressively monitor plumbing fixtures for leaks and make immediate repairs.
- Ensure that all plumbing fixtures are set up for minimum water consumption (e.g. low-flow shower heads, low-flow flush valves, and low-flow faucet aerators).
- Ensure that all piping is insulated.

#### **Sustainability**

All new construction, renovations and additions (including those by CTST) and operations and maintenance practices must comply with Executive Order 13514, "Federal Leadership in Environmental, Energy, and Economic Performance" and "Guiding Principles for Federal Leadership in High Performance and Sustainable Buildings." These principles include integrated design, optimization of energy performance, protection and conservation of water, enhancement of indoor environmental quality, and reduction of environmental impact of materials. These are detailed in JCH-814 Section 1.8, "High Performance and Sustainable Building Design" and DOL "Sustainable Buildings Implementation Plan." Job Corps will pursue cost-effective, innovative strategies (e.g., ground source heat pumps) to minimize consumption of energy, water, and materials.

#### **Environmental Issues**

The Earle C Clements JCC has significant amounts of friable asbestos-containing materials in several buildings. All asbestos-containing materials must be kept in good condition through an Operations and Maintenance program with observation and recordkeeping every six months. The center asbestos trained personnel should receive annual refresher courses. Earle C. Clements Job Corps Center has two 10,000-gallon underground storage tanks with gasoline. The storage tanks have leak detection systems which must be checked monthly.

#### **Accessibility Standards**

The survey included an accessibility survey for the center. Occasionally one or two students with disabilities enroll at the center. Fourteen of the 86 buildings on campus are accessible and 49 have accessible services.

Compliance with accessibility standards are being incorporated as major renovation projects are developed and new buildings are constructed. These will be in conformance with the Uniform Federal Accessibility Standards (UFAS) or the Americans with Disabilities Act Accessibility Guidelines for Buildings and Facilities (ADAAG).

#### **Completed and Current Projects Since the Last Survey**

The following is a list of completed and current projects since the previous survey:

Completed Projects						
Deficiency Number/	Description	Completed By				
Project Number						
44161, 44162	Improve bathrooms in Dormitories 504, 505	ARRA				
44512	Provide toilet facilities in Dining Hall 702	ARRA				
50115	Replace the roof of Dormitory 304	ARRA				
50134	Replace the roof of Dormitory 404	ARRA				
56683	Replace roof of Building 1599	ARRA				
56508	Replace Windows in Dormitory 901	ARRA				
57114, 57473	Improve fire hydrant distribution and Underground gas lines	ARRA				
67016, 67534	Replace wood siding of Buildings 1553 and 1613	ARRA				
67868, 68188	Replace water heaters, storage tank and electric panel in Building 702	Regional				
67856, 68134	Provide additional electric circuits in Buildings 604, 605	Regional				
72989, 72990	Replace roof of Dormitories 902 and 903	ARRA				

69639	Replace A/C condenser units in Dormitory 903	ARRA
68342	Upgrade HVAC system in Building 1510	ARRA
78125	Repair roads on center	ARRA
<b>Current Projects</b>		
Deficiency Number/	Description	Responsibility
Project Number		
66291	Repair failed culverts	Regional
68370, 68379, 68421,	Correct heat and humidity and lighting	Regional
68422	in Pool Building 1512A	
69110, 69111, 69663, 77466	Renovate Buildings 501 and 502 for	ARRA
	Admin.	
69661	Renovate Building 2443	ARRA
6967	Replace furnace in Building 2443	ARRA
77133, 77134	Provide backup power generators	Regional
70744	Demolish several buildings	Regional

#### **Health and Life Safety Issues**

A summary of deficiencies identified or validated during this survey can be found below. The table identifies all Health and Life Safety Deficiencies funded subsequent to, or as a result of the survey visit, as well as previous deficiencies that were validated during this survey. Life Safety and Non-Life Safety Deficiencies are summarized in four categories each:

- Recently Funded Deficiencies
- Prior Funded Deficiencies
- O&M (These deficiencies are not funded by CRA funding) and
- Unfunded Deficiencies

The survey team may have identified IIC deficiencies related to the accessibility of buildings as defined by ADA/UFAS guidelines. In accordance with DOL policy, these deficiencies are typically only corrected during major renovations, or in order to make essential accommodations. These deficiencies are not included in the summary, but, when funded, may be found at the FNC website.

#### **Summary of Deficiencies**

	Life Safety De	Life Safety Deficiencies		Non- Life Safety Deficiencies		
	#	\$	#	\$		
Recently Funded	88	\$1192,450	2	\$477,340		
Prior Funded	11	\$33,460	16	\$522,858		
O&M	216	NON CRA FUNDED	232	NON CRA FUNDED		
Unfunded	88	\$179,456	272	\$4,640,371		

Approximately 140 deficiencies have been funded through the American Recovery and Reinvestment Act (ARRA) and through supplemental redirects.

See Deficiency Analysis in Section C for a breakdown of deficiencies by classification. Funded But Not Corrected Deficiencies appear first and Unfunded Deficiencies follow.

## B Recommendations

#### Status of the Previous (PY 07) Plan

The PY 07 long range plan continued the goals the plan developed in PY 04 to reinforce the campus fabric, reorganize this large center into a more manageable consolidated campus, and replace deteriorated 1942-era buildings with functionally designed new buildings. The PY 07 plan proposed the following additional projects:

#### **NATIONAL**

<u>Construct new hard vocation building for electrical and plumbing vocations; demolish Buildings</u> 2427 and 2428

This project was not funded. The plumbing shop and one electrical shop were moved to Building 602.

#### REGIONAL

Replace two water heaters, storage tank and electric panel board in Dining Facility Building 702

This project was funded and work completed.

<u>Provide additional electrical circuits for computers in Academic Buildings 604 and 605</u> This project was funded and work completed.

Improve bathrooms in Dormitory Buildings 503, 504, and 505

This project was funded and work completed.

Renovate Building 501 and 502 to relocate administration functions from trailer Buildings 1506, 1509, 1510, and 2432A; demolish trailer Buildings 1506, 1509, 1510 and 2432A

This project was funded; work is in progress.

Repair pool shell, correct heat and humidity conditions and improve light fixtures and fire alarm system in Swimming Pool Building 1512A

This project was partially funded; work has not been completed.

Improve Fieldhouse Building 1511 interior finishes and relocate library

from Building 501 to vacant space in Building 1511

This project was partially funded; relocation of the library will be in a new building under construction by CTST.

Renovate Building 2443 to consolidate center maintenance, demolish Building 2442 This project was funded and completed.

Repair failed and failing culverts and deteriorated road intersections. This project was funded; work was partially completed.

*Improve fire hydrant and underground gas line distribution systems*This project was funded and completed.

This project was not funded.

#### Issues

#### Issues being addressed

• Roofs of Buildings 501, 502 and 505 are funded and in construction; Buildings 1415 and 1553 roof replacement is in procurement. Renovation of Buildings 501 and 502, repair of roads and underground gas lines and several deficiencies were funded through the American Recovery and Reinvestment Act (ARRA) or through supplemental redirects. Most of the work is near completion. Demolition of several older buildings is also underway; Buildings 1342, 1343, 1382, 1383, 1528, 2442, 2451, 2452 and 2453 were demolished. Maintenance is currently relocating from Buildings 2437 and 2438 to Building 2443 to allow demolition of these buildings.

#### Issues that need to be addressed



**Abandoned Swimming Pool Building 1512A** 



- Swimming Pool Building 1512-A is deficient in several areas including pool equipment, HVAC and interior finishes; Fieldhouse Building 1511 interiors are deteriorated.
- Roofs of Auto Repair Shop 606, Dining hall 701, Academic Buildings 604, 605 and MLK Building 1516 are at the end of their useful life.
- Ventilation in bathrooms of Dormitories 902, 903
   is poor. High humidity in the spaces condenses on walls and ceilings damaging finishes.
- Entrance doors on Dormitory 402 are deteriorated; Material Handling 599 doors lack back-up frames reducing the doors' stability and functionality.
- Fire alarm panels in Dormitories 301 thru 305 and 504 are old and malfunction and lighting systems are substantially below guidelines

Deteriorated Finishes in bathrooms Dorms 902 and 903

• Air conditioning is inadequate, make-up air non-existent and electrical distribution in poor condition in Dining Hall Building 701.

• Air conditioning in dining area is inadequate and temperatures in food storage are too high for food preservation in Dining Hall Building 702.



**Facility Maintenance Building 2438** 

- Warehouse buildings are old and deteriorated; several buildings are full of excess property that should be disposed off.
- Center does not have adequate emergency generators

This large center has a multitude of other issues that would be addressed as Regional or O&M deficiencies.

#### **PY 10 Plan Overview**

With a number of projects envisioned in the PY 07 plan completed or in progress, renewal of this campus is in motion. The PY 10 long range plan continues to recognize that with the reduction in authorized student population from 1,630 to 1,300, there is a singular opportunity to achieve long term goals more economically with fewer new projects. Two major events occurred since the last survey, the ice storm in the winter of 2009 and the American Recovery and Reinvestment Act (ARRA). The ice storm negatively affected the center and highlighted facilities shortcomings such as the lack of emergency generators and resulted in costly repairs. ARRA on the other hand provided substantive funding to the center which resulted in many Regional projects and correction of numerous deficiencies. Goals of the plan continue to be consolidation of functions in either new facilities or renovated existing spaces, reinforcement of the campus infrastructure and elimination of those 1942-era buildings. A cohesive campus has already emerged with identifiable amenities, open spaces, and appropriate buildings that are more conveniently located in closer proximity.

HOUSING: With the reduction of population, existing dormitory buildings would be capable of meeting the goal of housing all students at four students per room instead of crowding five or six students in a room. This would require completion of the ongoing CTST renovation of Dormitory Building 505. Deteriorated bathroom finishes and inadequate ventilation would be corrected in Dormitories 902 and 903. Dormitories 301 thru 305 and 504 fire alarm panels would be replaced and deficient lighting systems would be upgraded.

EDUCATION: HOT, medical assistant, and BOT vocations have moved from trailer buildings 1342, 1343, 1382, and 1383 and Building 2445 into the new Vocation Building 610. The trailers were demolished. In addition a new Culinary Arts Building 1526A was completed adjacent to Culinary Arts Building 1526. Building 1528 was demolished. Network cable installer vocation would move into a new building under construction by CTST. Building 506 would remain counseling. HVAC systems in Academic Buildings 604 and 605 were improved through funded projects and additional electrical circuits were provided through Regional projects. The roofs of both these buildings would be replaced.

With the addition of new soft vocations buildings, culinary arts and network cable installer and relocation of electrical shop to Building 602, a proposed National project to construct a new hard vocation building near Vocational Building 609 will not be required. Buildings 2427 and 2428 would be planned for demolition.

FOOD SERVICE: Crowded conditions in both cafeterias were resolved by the reduction in population. Domestic water heaters and storage tank in Building 702 were replaced. HVAC and electrical distribution issues in both Dining Facilities 701 and 702 would be addressed through proposed Regional projects.

RECREATION: Significant improvements to recreation facilities are completed. A new gymnasium Fitness Center Building 1512 is completed. However, the swimming pool remains inactive; funded deficiencies for fire alarm panel, lighting and humidity control equipment are insufficient to bring the pool back into full use. Adjustment of the depth of the pool and leakage problems, additional HVAC work and finish materials improvements would be implemented through a National project to restore its use.

Deteriorated bathrooms and interior finishes in Fieldhouse Building 1511 would be renovated. The library would be relocated from its temporary location in former dormitory Building 501 and arts and crafts from Building 2427 to a new building under construction by CTST. With these improvements, the large four-block core of the campus would remain an attractive focus of campus life.

ADMINISTRATION: With the reduction of campus population, administration functions will shortly be accommodated in renovated existing space. Buildings 501 and 502 are being converted to house administration functions to be relocated from trailer Buildings 1506, 1509, 1510, 2432A and 2433A. CSIO and safety office would move from Buildings 1509 and 1510 to Building 502. Human resources and finance and purchasing would move from Buildings 1506 and 2433A to Building 501. Administration Building 2433A space currently occupied by center maintenance would be temporarily relocated to Building 2433 and ultimately consolidated with other warehouse and maintenance functions in the northeast quadrant. The new location at west end of Building 502 would give the safety office better visual and physical access to the core of the campus. Modular Buildings 1506, 1509, 1510, 2432A, and 2433A would be demolished.

MEDICAL/DENTAL: Medical/Dental Building 1505, constructed in 1998, provides adequate and functional space. Minor issues would be addressed by Regional projects.

STORAGE/SUPPORT: Storage and maintenance functions would be consolidated in recently renovated warehouse Buildings 2405 – 2409 and 2436, and in Warehouse Buildings 2443 which would require renovation. Vacated Buildings 2415, 2416, 2417, 2427, 2428 and 2444, would be demolished, creating a spacious warehouse/maintenance yard.

SITE: Failed and deteriorated culverts and deteriorated intersections along roadway trucking route would be repaired. Fire flow tests on site hydrants would be conducted and non-functional

fire hydrants would be replaced in partnership with the City of Morganfield Water Authority. A Regional project would address the deteriorated underground gas line distribution system.

The following is a list of National and Regional Projects recommended to be incorporated into the development plan. Included with each project is the project's estimated cost.

#### **Summary of Proposed Projects**

NATIONAL <u>Estimated Cost</u>

Project 3314: Design and Renovate Swimming Pool Bldg. 1512A and \$1.468 Million Fieldhouse Bldg. 1511 (40,000 GSF)

- Enhances recreational facilities
- Improves athletic activities
- Enhances campus core activities
- Improves physical environment

#### **Regional Projects**

The cost of remaining deficiencies amounts to approximately \$4.6 million. Each remaining deficiency is considered for funding on an annual basis and will be funded based on center/Regional/National priorities. Regional and center projects recommended to be addressed in the short term include:

•	Repair roofs of Auto Repair Shop 606 and Dining Hall 701 (Deficiencies 80310 and 80196)	\$39,907
•	Upgrade ventilation and repair finishes in Dormitories 902, 903 (Deficiencies 68347, 68348, 80180, 80181, 80183)	\$205,172
•	Replace exterior doors of Dormitory 402 and Material Handling Building 599 (Deficiencies 80234 and 80193)	\$ 18,674
•	Replace roofs on Academic Buildings 604, 605 and MLK Building 1516 (Deficiencies 80175, 80177 and 80178)	\$291,935
•	Upgrade fire alarm panels in Dormitories 301 thru 305 and 504 (Deficiencies 79452, 79451, 79417, 79450, 79449 and 79484)	\$168,234
•	Upgrade electrical systems in Dormitories 301 thru 305 and 504 (Deficiencies 67777, 79422 thru 79425, 79402, 79403, 79443 thru 79448, 79458, 79459, 79464)	\$ 87,711
•	Upgrade A/C and electrical distribution and provide make-up air	\$194,252

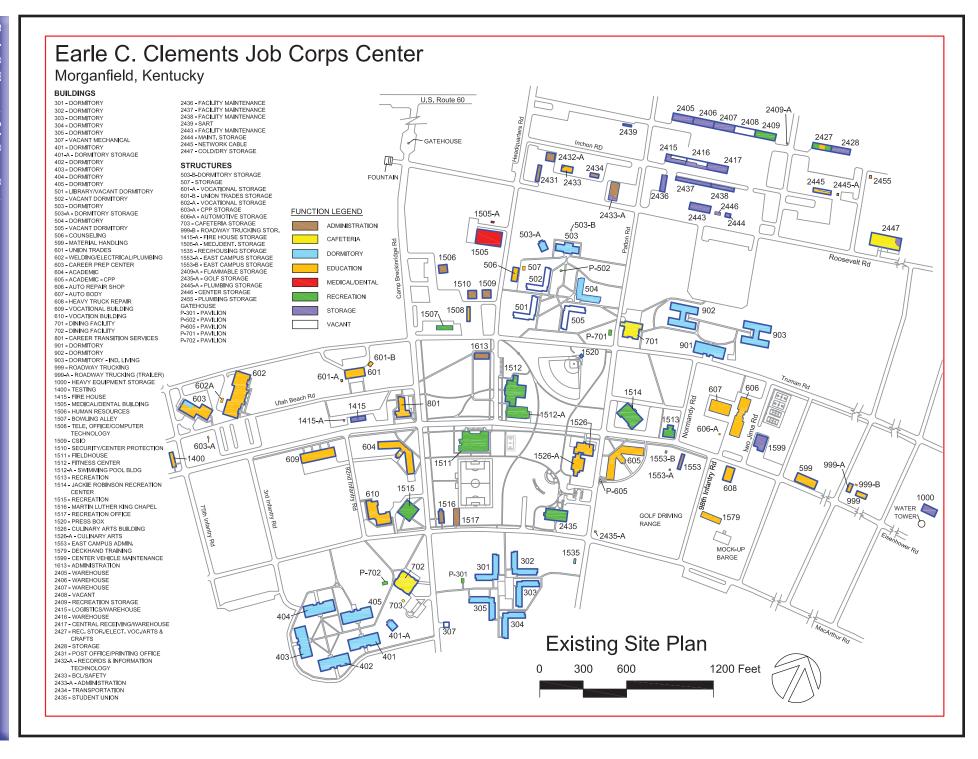
in Dining Hall 701 (Deficiencies 57116, 79834, 79948 and 82552)

- Upgrade A/C in dining area and improve temperatures in food storage in Dining Hall 702 (Deficiencies 79828 and 79831)
- Demolish Buildings: 307, 2415, 2416, 2417, 2427, 2428, 2433-A (Deficiency 81870) \$576,647

The following are recommendations for CTST projects which would improve facilities while honing student skills:

- Assist in maintenance of existing facilities at the center
- Participate in interior renovation of Fieldhouse Building 1511 and at other buildings.
- Participate in roof repair projects.

This proposed development plan is described further on the following pages through a proposed site plan and an implementation plan.



# Earle C. Clements Job Corps Center

# EARLE C. CLEMENTS JOB CORPS CENTER DEVELOPMENT PLAN

#### IMPLEMENTATION PLAN

<b>PROJEC</b>	T DESCRIPTION						
						Dollars are	in Millions
							Total
			DOL FUNDING:	Phase 1	Phase 2	Phase 3	
NO.	PROJECT	SQ FT	DESCRIPTION				
	PROPOSED PROJECTS						
3314	Renovate Swimming Pool 1512A	10,000	Design	\$0.140			
	and Fieldhouse 1511	20,000	Construction		\$1.278		
			Equipment			\$0.050	
TOTAL		30,000		\$0.140	\$1.278	\$0.050	\$1.468

#### **ASSOCIATED PROJECTS**

Cost estimates are in 2010 dollars and will be further escalated as construction years are identified

1a Recreational activities performed in Fieldhouse 1511 wii be performed in Fitness Center 1512 while Fieldhouse is being renovated.

Projects shown will be funded on an individual basis at the discretion of the DOL National Office based on funding availability. Phases shown depict the recommended chronological order in which the projects should be implemented

### **Summary List of National Projects**

Approved funding for projects listed below are held by the DOL National office for purposes of completing all design and construction activities. Contracting and oversight of projects will be performed by the DOL National office through the Engineering Support Contractor.

Page: 1

Center: EARLE C. CLEMENTS(00315) Date: 06/24/2011

Proj# Project Name	Category	Cost
Future Projects (in proposed priority order)		
3314 Renovate Swimming Pool and Fieldhouse Buildings	Alteration/Enhancement	\$1,468,000
	-	\$1,468,000
Funded Projects		
2471 Renovate the five 300 Series Dormitories		
Projects Completed (Construction) Last 5 Years		
1485 Campus Commons		

#### **Project Data Sheet**

Page: 1

**Center:** EARLE C. CLEMENTS (00315) Date: 06/24/2011

#### **Project Identification**

**Project:** 3314 Renovate Swimming Pool and Fieldhouse Buildings

Category: Alteration/Enhancement

#### **Justification**

- 1) The swimming pool in Building 1512A is not used due to several deficiencies. The pool leaks, pool equipment is old and malfunctions, HVAC, electrical and fire alarm systems are antiquated and reached the end of their life. Floor, wall and ceiling finishes are deteriorated.
- 2) Interior finishes of Fieldhouse Building 1511 are deteriorated including the basketball parquet flooring which is damaged in several areas.

The location of the center is somewhat remote and away from neighboring recreational activities; maximizing recreational activities on center would greatly benefit student needs.

#### **Extent of Work**

1) Renovate the interior of the swimming pool by repairing leaks, replacing pool equipment, upgrading HVAC, lighting and fire alarm sytems. Renovation should incorporate all elements necessary to make the facility fully accessible. Indoor pools are the source of high humidity environment. Therefore, HVAC and humidity control systems selected must mitigate this kind of environment. Similarly all interio finishes, light fixtures, grilles and other components must be selected based on their resistance to high humidity. To improve safety it is recommended that the pool depth at the deepest area be reduced.

Pool area is approximately 10,000 SF

2) Upgrade interior finishes, repair the wood floor in the gym in Building 1511. Fieldhouse area is approximately 20,000 SF

#### **Budget**

	Cost
Design	\$139,320
Construction	\$1,277,100
Equipment	\$51,580
Total	\$1,468,000

#### **Associated Deficiencies**

Building	Def ID	Deficiency Description	Estimate Cost
1511 - FIELDHOUSE	43997	Interior finishes are deteriorated	\$464,879
1511 - FIELDHOUSE	80250	Electrical panelboard is deteriorated	\$6,512
1511 - FIELDHOUSE	80254	Electrical panelboard is deteriorated	\$2,605
1511 - FIELDHOUSE	80255	Light fixtures no longer meeting illumination guidelines	\$5,097
1512-A - SWIMMING POOL BLDG	32045	Hot water tank is not insulated	\$1,603
1512-A - SWIMMING POOL BLDG	56617	Concrete floor is slippery	\$12,441
1512-A - SWIMMING POOL BLDG	69119	Swimming pool leaks	\$23,055

# **Project Data Sheet**

Center: EARLE C. CLEMENTS (00315)

Page: 2

Date: 06/24/2011

1512-A - SWIMMING POOL BLDG 80321 Gutters and downspouts are missing \$907 \$517,099

# C Planning Analysis

# PLANNING ANALYSIS

# **PURPOSE**

The purpose of this section is to present objectives, assumptions and specific space, and cost data considered during the planning process. This information is considered with specific existing conditions issues in the development of a long range plan. The goal is to provide the Job Corps Program with the best living and learning environment at the best value.

# **PLANNING OBJECTIVES AND ASSUMPTIONS**

## **Typical Objectives**

- 1. To provide adequate space for all functions to maximize effective day to day operations.
- 2. To develop current and new space to enhance the living and learning environment.
- 3. To remove or reutilize excess space inappropriate for long range center use.
- 4. To utilize existing buildings effectively.
- 5. To consolidate and cluster like functions to: minimize daily pedestrian travel by students; instructors and administrators; and better zone daytime and nighttime activities to assist security operations and increase site safety.
- 6. To develop a campus style setting with the inclusion of small and large (green) gathering spaces which promote formal and/or informal activities and interaction between students, instructors and administrators.
- 7. To develop a plan which permits future expansion when possible.
- 8. To develop an implementation strategy to minimize the impact on center operations.
- 9. To provide phased development to reduce impacts on Job Corps National Construction Budget.
- 10. To create a center which fits its locale: either city, suburban, or rural.

## **Typical Assumptions**

- 1. The contract size at the time of the facility survey will be used for square footage analysis and long range planning.
- 2. The vocational program at the time of the facility survey will be used for long range planning.

Any additional assumptions made during the development of the long range plan were presented in the Recommendations section of this report.

# **Space Utilization Chart**

Center: Earle C. Clements (00315)

This chart provides net square feet (NSF) by individual buildings (rows), NSF by Job Corps functions (columns), gross square feet (GSF) for each building, and the suggested NSF for each function. Further NSF breakdowns of functional categories into subcategories may be found in Section D under Descriptions. Section D is typically included in Volume II.

Page: 1

Date: 06/24/2011

Buildings	Student		Education		Food	Recreation	Medical	Admin		Vacant	Area	SQ FT	Ratio
_	Housing	Academic	Non-Acad	Voc/Theo	Service		Dental		Support	-	Net	Gross	Net/Gross
0301 - DORMITORY	7,910										7,910	10,600	75%
0302 - DORMITORY	8,150										8,150	10,600	77%
0303 - DORMITORY	8,140										8,140	10,600	77%
0304 - DORMITORY	7,570							770			8,340	10,600	79%
0305 - DORMITORY	8,140										8,140	10,600	77%
0307 - VACANT MECHANICAL										1,260	1,260	1,400	90%
0401 - DORMITORY	11,890										11,890	15,750	75%
0401-A - DORMITORY STORAGE	2,700										2,700	2,940	92%
0402 - DORMITORY	11,660										11,660	15,750	74%
0403 - DORMITORY	11,525										11,525	15,750	73%
0404 - DORMITORY	11,525										11,525	15,750	73%
0405 - DORMITORY	11,605										11,605	15,750	74%
0501 - LIBRARY/VACANT DORMITORY										7,500	7,500	10,600	71%
0502 - VACANT DORMITORY								7,500			7,500	10,600	71%
0503 - DORMITORY	12,610		800								13,410	18,600	72%
0503-A - DORMITORY STORAGE	2,700										2,700	2,940	92%
0504 - DORMITORY	7,500										7,500	10,600	71%
0505 - VACANT DORMITORY										7,500	7,500	10,600	71%
0506 - COUNSELING			2,475								2,475	3,850	64%
0599 - MATERIAL HANDLING				7,600							7,600	9,500	80%
0601 - UNION TRADES				16,022							16,022	20,000	80%
0602 - WELDING/ELECTRICAL/PLUMBING				21,070						4,490	25,560	32,000	80%
0603 - CAREER PREP CENTER	2,175		10,342								12,517	17,190	73%
0604 - ACADEMIC		10,804	2,356								13,160	18,000	73%
0605 - ACADEMIC - CPP		6,015	8,399								14,414	18,000	80%
0606 - AUTO REPAIR SHOP				13,250							13,250	15,400	86%
0607 - AUTO BODY				9,050							9,050	10,125	89%
0608 - HEAVY TRUCK REPAIR				4,938							4,938	6,000	82%
0609 - VOCATIONAL BUILDING				9,200						2,922	12,122	14,994	81%
0610 - VOCATION BUILDING				10,200							10,200	16,000	64%
0701 - DINING FACILITY					8,040						8,040	11,400	71%
0702 - DINING FACILITY					9,486						9,486	13,200	72%
0801 - CAREER TRANSITION SERVICES			6,470								6,470	7,600	85%

# **Space Utilization Chart**

Page: 2

Date: 06/24/2011

Center: Earle C. Clements (00315)

Buildings	Student		Education		Food	Recreation	Medical	Admin	Storage	Vacant	Area	SQ FT	Ratio
		Academic	Non-Acad	Voc/Theo	Service		Dental		Support		Net	Gross	Net/Gross
0901 - DORMITORY	11,312							555			11,867	7 15,750	75%
0902 - DORMITORY	15,880										15,880	23,000	69%
0903 - DORMITORY - IND. LIVING	15,880										15,880	23,000	69%
0999 - ROADWAY TRUCKING				1,600							1,600	2,550	63%
0999-A - ROADWAY TRUCKING (TRAILER)				1,350							1,350	1,680	80%
1000 - HEAVY EQUIPMENT STORAGE									3,200		3,200	3,600	89%
1400 - TESTING			1,950								1,950	2,450	80%
1415 - FIRE HOUSE									2,411		2,41	3,000	80%
1505 - MEDICAL/DENTAL BUILDING							12,000				12,000	17,500	69%
1506 - HUMAN RESOURCES								2,280			2,280	3,360	68%
1507 - BOWLING ALLEY						3,880					3,880	5,300	73%
1508 - TELE. OFFICE/COMPUTER TECHNO				1,950							1,950	2,600	75%
1509 - CSIO								2,399			2,399	3,360	71%
1510 - SECURITY/CENTER PROTECTION								2,616			2,616	3,360	78%
1511 - FIELDHOUSE						17,651					17,65	1 22,630	78%
1512 - FITNESS CENTER						13,500					13,500	20,700	65%
1512-A - SWIMMING POOL BLDG						7,700					7,700	10,000	77%
1513 - RECREATION						4,400					4,400	6,500	68%
1514 - JACKIE ROBINSON RECREATION C						12,660					12,660	15,550	81%
1515 - RECREATION						8,455					8,45	10,000	85%
1516 - MARTIN LUTHER KING CHAPEL						2,770					2,770	3,950	70%
1517 - RECREATION OFFICE								3,278			3,278	3 4,100	80%
1520 - PRESS BOX						725					72	5 800	91%
1526 - CULINARY ARTS BUILDING				6,830							6,830	9,110	75%
1526-A - CULINARY ARTS				6,600							6,600	9,000	73%
1553 - EAST CAMPUS ADMIN.								1,352		1,105	2,457	7 3,250	76%
1579 - DECKHAND TRAINING				2,240							2,240	2,950	76%
1599 - CENTER VEHICLE MAINTENANCE									6,040		6,040	6,800	89%
1613 - ADMINISTRATION								4,200			4,200	5,400	78%
2405 - WAREHOUSE									7,600		7,600	9,000	84%
2406 - WAREHOUSE									2,000	6,000	8,000	9,000	89%
2407 - WAREHOUSE									2,000	6,000	8,000	9,000	89%
2408 - VACANT										7,400	7,400	9,000	82%
2409 - RECREATION STORAGE									7,200		7,200	9,000	80%
2415 - LOGISTICS/WAREHOUSE									3,000	4,400	7,400	9,000	82%

# **Space Utilization Chart**

**Center :** Earle C. Clements (00315)

Date: 06/24/2011

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Buildings	Student		Education		Food	Recreation	Medical	Admin	Storage	Vacant	Area	SQ FT	Ratio
-	Housing	Academic	Non-Acad	Voc/Theo	Service		Dental		Support	-	Net	Gross	Net/Gross
2416 - WAREHOUSE									2,000	5,800	7,800	9,000	87%
2417 - CENTRAL RECEIVING/WAREHOUS									7,600		7,600	9,000	84%
2427 - REC. STOR./ELECT. VOC./ARTS & (				2,400		4,823					7,223	9,250	78%
2428 - STORAGE									6,718		6,718	9,000	75%
2431 - POST OFFICE/PRINTING OFFICE								2,158			2,158	2,750	78%
2432-A - RECORDS & INFORMATION TECH								2,360			2,360	3,360	70%
2433 - BCL/SAFETY			2,480								2,480	3,276	76%
2433-A - ADMINISTRATION								4,767			4,767	6,720	71%
2434 - TRANSPORTATION								1,185			1,185	1,680	71%
2435 - STUDENT UNION						3,817					3,817	5,000	76%
2436 - FACILITY MAINTENANCE									3,690		3,690	5,040	73%
2437 - FACILITY MAINTENANCE									5,600		5,600	6,530	86%
2438 - FACILITY MAINTENANCE									5,800		5,800	7,840	74%
2439 - SART								521			521	760	69%
2443 - FACILITY MAINTENANCE									7,200		7,200	9,000	80%
2444 - MAINT. STORAGE									1,060		1,060	1,250	85%
2445 - NETWORK CABLE				4,350							4,350	5,200	84%
2447 - COLD/DRY STORAGE					10,016				2,000	774	12,790	15,700	81%
Actual Net Area	168,872	16,819	35,272	118,650	27,542	80,381	12,000	35,941	75,119	55,151	625,747	818,895	76%
Suggested Net Area	130,000	13,000	13,000	88,475	23,400	65,000	7,065	26,000	26,000	0	391,940		
Actual Net less Suggested Net	38,872	3,819	22,272	30,175	4,142	15,381	4,935	9,941	49,119		233,807		
Suggested Gross Area	216,667	20,000	20,000	136,115	36,000	92,857	11,775	40,000	30,588				

# FEDERAL REAL PROPERTY ASSET MANAGEMENT

### **PURPOSE**

Executive Order 13327, "Federal Real Property Asset Management" was created to promote efficient and economical use of the Federal Government's real property assets. The Federal Real Property Council (FRPC), formed as part of the Executive Order, has established four performance measures to be utilized in assessing the use of real property assets.

## FEDERAL REAL PROPERTY ASSET MANAGEMENT PERFORMANCE MEASURES

This report provides the four performance measures established by the FRPC, reported at the constructed asset level. The performance measures are as follows:

### **Utilization**

This performance measure assesses the degree to which each asset is utilized and is expressed as a percentage. It is calculated on a square footage basis, comparing the square footage used to the "design square footage" based on contract strength.

### Facility Condition Index

This performance measure reflects the condition of each asset by comparing the current repair needs to the replacement value of the asset. The index is expressed as a percentage with 100% being a facility with no repair needs.

## Mission Dependency

This performance measures assesses the criticality of each asset to the Job Corps mission. The categories are Mission Critical (MC), Mission Dependent, Not Critical (MDNC), and Not Mission Dependent (NMD).

Annual Operating Cost – This performance measure reflects the cost to operate each asset and consists of lease costs (where applicable) as well as cost related to recurring maintenance, utilities, janitorial, and roads and grounds.

## FACILITY SURVEY LONG RANGE PLANNING PROCESS

The facility survey long range planning process considers these performance measures in order to determine the optimal set of real property assets to accomplish the Job Corps mission at each center. Having insufficient facilities makes it more difficult for the center to achieve desired student outcomes. Having excess facilities diverts funds that could be used in a more productive way to enhance student outcomes.

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Type	Asset Number	Name	Size	Own/ Lease	<u>I</u> Utilization	Fac. Cond. Index	Mission Dependency	Annual Op Cost	Restrictions
Building	0031500002	0301 - DORMITORY	10,600	Owned	U	96%	MC	\$49,878.29	13
Building	0031500003	0302 - DORMITORY	10,600	Owned	U	96%	MC	\$49,878.29	13
Building	0031500004	0303 - DORMITORY	10,600	Owned	U	96%	MC	\$49,878.29	13
Building	0031500005	0304 - DORMITORY	10,600	Owned	U	96%	MC	\$49,878.29	13
Building	0031500006	0305 - DORMITORY	10,600	Owned	U	96%	MC	\$49,878.29	13
Building	0031500204	0307 - VACANT MECHANICAL	1,400	Owned		69%	NMD	\$.00	13
Building	0031500225	0401 - DORMITORY	15,750	Owned	U	100%	MC	\$73,924.64	13
Building	0031508124	0401-A - DORMITORY STORAGE	2,940	Owned	U	99%	MC	\$13,995.92	13
Building	0031500226	0402 - DORMITORY	15,750	Owned	U	100%	MC	\$73,924.64	13
Building	0031500227	0403 - DORMITORY	15,750	Owned	U	100%	MC	\$73,924.64	13
Building	0031500228	0404 - DORMITORY	15,750	Owned	U	100%	MC	\$73,924.64	13
Building	0031500229	0405 - DORMITORY	15,750	Owned	U	100%	MC	\$73,924.64	13
Building	0031500007	0501 - LIBRARY/VACANT DORMITORY	10,600	Owned		90%	MDNC	\$.00	13
Building	0031500008	0502 - VACANT DORMITORY	10,600	Owned	OU	90%	MDNC	\$41,934.49	13
Building	0031500009	0503 - DORMITORY	18,600	Owned	U	99%	MC	\$87,661.42	13
Building	0031508121	0503-A - DORMITORY STORAGE	2,940	Owned	U	100%	MC	\$13,995.92	13
Building	0031500010	0504 - DORMITORY	10,600	Owned	U	96%	MC	\$49,878.29	13
Building	0031500011	0505 - VACANT DORMITORY	10,600	Owned		82%	MC	\$.00	13
Building	0031500012	0506 - COUNSELING	3,850	Owned		95%	MC	\$16,409.25	13
Building	0031508150	0599 - MATERIAL HANDLING	9,500	Owned		99%	MC	\$40,669.93	13
Building	0031500013	0601 - UNION TRADES	20,000	Owned		97%	MC	\$86,009.04	13
Building	0031500202	0602 - WELDING/ELECTRICAL/PLUMBING	32,000	Owned		98%	MC	\$137,430.10	13
Building	0031500203	0603 - CAREER PREP CENTER	17,190	Owned		100%	MC	\$73,460.19	13
Building	0031500223	0604 - ACADEMIC	18,000	Owned		95%	MC	\$77,592.49	13
Building	0031500224	0605 - ACADEMIC - CPP	18,000	Owned		95%	MC	\$77,592.49	13
Building	0031500230	0606 - AUTO REPAIR SHOP	15,400	Owned		97%	MC	\$65,637.01	13
Building	0031500262	0607 - AUTO BODY	10,125	Owned		100%	MC	\$43,357.72	13
Building	0031508139	0608 - HEAVY TRUCK REPAIR	6,000	Owned		99%	MC	\$26,171.43	13
Building	0031500259	0609 - VOCATIONAL BUILDING	14,994	Owned		99%	MC	\$64,489.83	13
Building	0031508152	0610 - VOCATION BUILDING	16,000	Owned		100%	MC	\$68,254.16	13

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Type	Asset Number	<u>Name</u>	<u>Size</u>	Own/ Lease	Utilization	Fac. Cond. Index	Mission Dependency	Annual Op Cost	Restrictions
Building	0031500014	0701 - DINING FACILITY	11,400	Owned		89%	MC	\$67,655.33	13
Building	0031500015	0702 - DINING FACILITY	13,200	Owned		93%	MC	\$77,755.56	13
Building	0031500016	0801 - CAREER TRANSITION SERVICES	7,600	Owned		100%	MC	\$32,535.95	13
Building	0031500231	0901 - DORMITORY	15,750	Owned	U	97%	MC	\$73,924.64	13
Building	0031500242	0902 - DORMITORY	23,000	Owned	U	87%	MC	\$108,626.50	13
Building	0031500243	0903 - DORMITORY - IND. LIVING	23,000	Owned	U	87%	MC	\$108,626.50	13
Building	0031508148	0999 - ROADWAY TRUCKING	2,550	Owned		100%	MC	\$10,892.41	13
Building	0031500263	0999-A - ROADWAY TRUCKING (TRAILER)	1,680	Owned		100%	MC	\$7,512.36	13
Building	0031500232	1000 - HEAVY EQUIPMENT STORAGE	3,600	Owned	OU	96%	MDNC	\$3,662.34	13
Building	0031500188	1400 - TESTING	2,450	Owned		99%	MC	\$10,609.85	13
Building	0031500076	1415 - FIRE HOUSE	3,000	Owned		91%	MDNC	\$3,205.58	13
Building	0031500256	1505 - MEDICAL/DENTAL BUILDING	17,500	Owned		100%	MC	\$76,198.04	13
Building	0031500271	1506 - HUMAN RESOURCES	3,360	Owned	OU	93%	MDNC	\$13,181.13	13
Building	0031500079	1507 - BOWLING ALLEY	5,300	Owned		87%	MC	\$18,489.00	13
Building	0031500080	1508 - TELE. OFFICE/COMPUTER TECHNOLOGY	2,600	Owned		90%	MC	\$11,033.69	13
Building	0031500272	1509 - CSIO	3,360	Owned	OU	98%	MDNC	\$13,181.13	13
Building	0031500273	1510 - SECURITY/CENTER PROTECTION	3,360	Owned	OU	99%	MDNC	\$13,181.13	13
Building	0031500082	1511 - FIELDHOUSE	22,630	Owned		82%	MC	\$80,217.67	13
Building	0031508151	1512 - FITNESS CENTER	20,700	Owned		100%	MC	\$73,655.33	13
Building	0031500084	1512-A - SWIMMING POOL BLDG	10,000	Owned		60%	MC	\$35,511.04	13
Building	0031500085	1513 - RECREATION	6,500	Owned		99%	MC	\$23,266.53	13
Building	0031500255	1514 - JACKIE ROBINSON RECREATION CENTER	15,550	Owned		100%	MC	\$55,533.07	13
Building	0031500245	1515 - RECREATION	10,000	Owned		100%	MC	\$35,511.04	13
Building	0031500086	1516 - MARTIN LUTHER KING CHAPEL	3,950	Owned		90%	MC	\$14,266.53	13
Building	0031500087	1517 - RECREATION OFFICE	4,100	Owned	OU	95%	MDNC	\$16,193.85	13
Building	0031508140	1520 - PRESS BOX	800	Owned		100%	MC	\$2,877.75	13
Building	0031500246	1526 - CULINARY ARTS BUILDING	9,110	Owned		100%	MC	\$38,646.16	13
Building	0031508153	1526-A - CULINARY ARTS	9,000	Owned		100%	MC	\$38,335.35	13
Building	0031500109	1553 - EAST CAMPUS ADMIN.	3,250	Owned	UU	90%	MDNC	\$12,870.32	13

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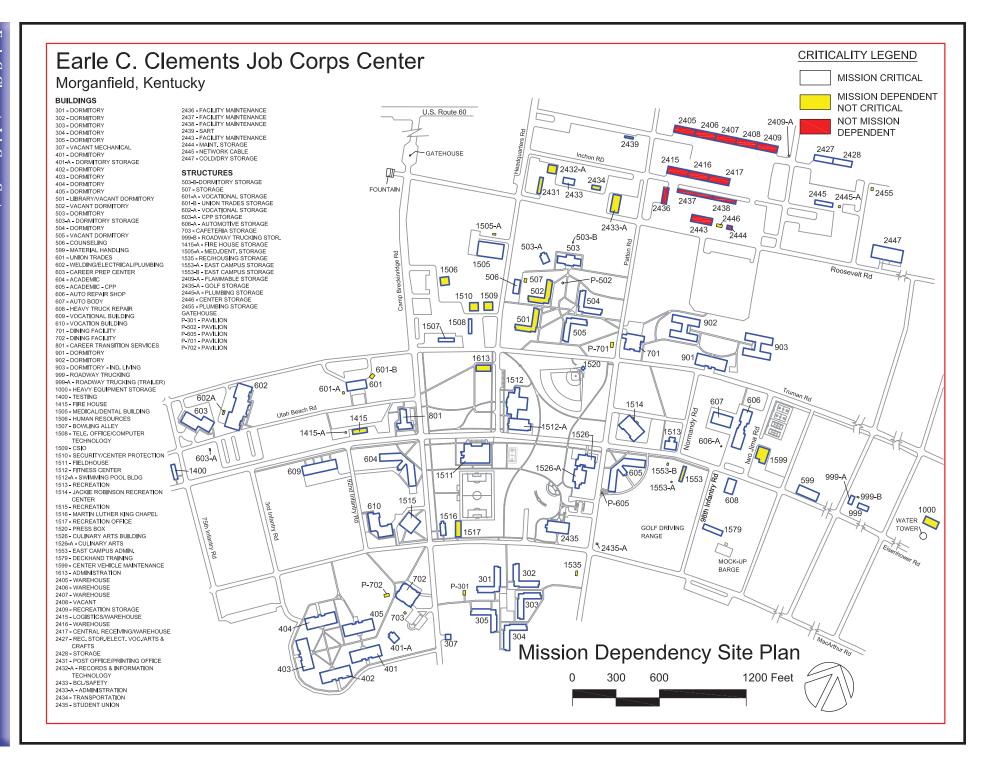
Type	Asset Number	<u>Name</u>	<u>Size</u>	Own/ Lease	<u>F</u> Utilization	Fac. Cond. Index	Mission Dependency	Annual Op Cost	Restrictions
Building	0031500122	1579 - DECKHAND TRAINING	2,950	Owned		95%	MC	\$12,944.44	13
Building	0031500129	1599 - CENTER VEHICLE MAINTENANCE	6,800	Owned		78%	MDNC	\$7,941.96	13
Building	0031500131	1613 - ADMINISTRATION	5,400	Owned	OU	93%	MDNC	\$20,788.90	13
Building	0031500150	2405 - WAREHOUSE	9,000	Owned	OU	100%	NMD	\$10,538.53	13
Building	0031500151	2406 - WAREHOUSE	9,000	Owned	UU	100%	NMD	\$10,538.53	13
Building	0031500152	2407 - WAREHOUSE	9,000	Owned	UU	100%	NMD	\$10,538.53	13
Building	0031500153	2408 - VACANT	9,000	Owned		85%	NMD	\$.00	13
Building	0031500154	2409 - RECREATION STORAGE	9,000	Owned	OU	100%	NMD	\$10,538.53	13
Building	0031500160	2415 - LOGISTICS/WAREHOUSE	9,000	Owned	UU	84%	NMD	\$10,538.53	13
Building	0031500161	2416 - WAREHOUSE	9,000	Owned	UU	84%	NMD	\$10,538.53	13
Building	0031500162	2417 - CENTRAL RECEIVING/WAREHOUSE	9,000	Owned	OU	84%	NMD	\$10,538.53	13
Building	0031500165	2427 - REC. STOR./ELECT. VOC./ARTS & CRAFTS	9,250	Owned		71%	MDNC	\$32,755.53	13
Building	0031500166	2428 - STORAGE	9,000	Owned	OU	60%	NMD	\$10,538.53	13
Building	0031500168	2431 - POST OFFICE/PRINTING OFFICE	2,750	Owned	OU	97%	MDNC	\$10,535.73	13
Building	0031500267	2432-A - RECORDS & INFORMATION TECHNOLOGY	3,360	Owned	OU	63%	MDNC	\$13,181.13	13
Building	0031500268	2433 - BCL/SAFETY	3,276	Owned		94%	MC	\$13,865.58	13
Building	0031500269	2433-A - ADMINISTRATION	6,720	Owned	OU	93%	MDNC	\$26,362.26	13
Building	0031500270	2434 - TRANSPORTATION	1,680	Owned	OU	98%	MDNC	\$6,590.57	13
Building	0031508122	2435 - STUDENT UNION	5,000	Owned		94%	MC	\$17,755.52	13
Building	0031500174	2436 - FACILITY MAINTENANCE	5,040	Owned		100%	NMD	\$5,680.35	13
Building	0031500175	2437 - FACILITY MAINTENANCE	6,530	Owned		56%	NMD	\$7,736.42	13
Building	0031500176	2438 - FACILITY MAINTENANCE	7,840	Owned		56%	NMD	\$8,733.67	13
Building	0031508120	2439 - SART	760	Owned	OU	100%	MDNC	\$3,069.24	13
Building	0031500180	2443 - FACILITY MAINTENANCE	9,000	Owned	OU	72%	NMD	\$10,538.53	13
Building	0031500181	2444 - MAINT. STORAGE	1,250	Owned	OU	54%	NMD	\$951.58	13
Building	0031500182	2445 - NETWORK CABLE	5,200	Owned		100%	MC	\$22,067.38	13
Building	0031500183	2447 - COLD/DRY STORAGE	15,700	Owned		100%	MC	\$92,551.82	13
Structure	0031508141	0503-B - DORMITORY STORAGE	1	Owned		73%	MDNC	\$49.48	13
Structure	0031500248	0507 - STORAGE	1	Owned		100%	MDNC	\$144.64	13

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Type	Asset Number	Name	Size	Own/ Lease	<u>Fac. Cond.</u> Utilization <u>Index</u>	Mission Dependency	Annual Op Cost	Restrictions
Structure	0031500260	0601-A VOCATIONAL STORAGE	1	Owned	100%	MDNC	\$146.16	13
Structure	0031500200	0601-B - UNION TRADES STORAGE	1	Owned	100%	MDNC	\$3,091.84	13
Structure	0031500149	0602-A VOCATIONAL STORAGE	1	Owned	100%	MDNC	\$274.05	13
Structure	0031500201	0603-A - CPP STORAGE	1	Owned	100%	MDNC	\$182.70	13
Structure	0031508125	0606-A - AUTOMOTIVE STORAGE	1	Owned	94%	MDNC	\$152.75	13
Structure	0031500120	0703 - CAFETERIA STORAGE	1	Owned	100%	MDNC	\$167.48	13
Structure	0031500241	0999-B - ROADWAY TRUCKING STORAGE	1	Owned	100%	MDNC	\$73.08	13
Structure	0031508127	1415-A - FIRE HOUSE STORAGE	1	Owned	92%	MDNC	\$152.25	13
Structure	0031508120	1505-A - MED./DENT. STORAGE	1	Owned	100%	MDNC	\$152.25	13
Structure	0031500130	1535 - REC./HOUSING STORAGE	1	Owned	100%	MDNC	\$327.34	13
Structure	0031500247	1553-A - EAST CAMPUS STORAGE	1	Owned	100%	MDNC	\$121.80	13
Structure	0031500131	1553-B - EAST CAMPUS STORAGE	1	Owned	100%	MDNC	\$144.64	13
Structure	0031508240	2409A - FLAMMABLE STORAGE	1	Owned	100%	MDNC	\$76.13	13
Structure	0031508143	2435-A - GOLF STORAGE	1	Owned	88%	MDNC	\$76.13	13
Structure	0031508133	2445-A - PLUMBING STORAGE	1	Owned	92%	MDNC	\$146.16	13
Structure	0031508123	2446 - CENTER STORAGE	1	Owned	100%	MDNC	\$761.26	13
Structure	0031508123	2455 - PLUMBING STORAGE	1	Owned	100%	MDNC	\$235.99	13
Structure	0031500142	GATEHOUSE	1	Owned	100%	MDNC	\$60.90	13
Structure	0031500222	P-301 - PAVILION	1	Owned	100%	MDNC	\$421.74	13
Structure	0031508134	P-502 - PAVILION	1	Owned	100%	MDNC	\$125.61	13
Structure	0031508130	P-605 - PAVILION	1	Owned	100%	MDNC	\$109.62	13
Structure	0031508143	P-701 - PAVILION	1	Owned	100%	MDNC	\$548.11	13
Structure	0031508137	P-702 - PAVILION	1	Owned	100%	MDNC	\$548.11	13
Land	0031508138	EARLE C. CLEMENTS JCC (LAND)	723	Owned	0%	MC	\$63,007.32	7
Lanu	0031300116	LANLE G. GLEMENTO JOG (LAND)	123	Owned	0%	IVIC	φυσ,υυτ.32	,
Totals:					93%		\$3,150,366.00	

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Building Mission De	pendency Summary		Facilities Not Meeti	ng Facility Condition Index (FCI) Ta	arget (90%)
54 of 86	Buildings Mission Critical	(62.8%)	20 of	86 Buildings FCI < 90%	(23.3%)
17 of 86	Buildings Mission Dependent Not Critical	(19.8%)	2 of	25 Structures FCI < 90%	(8%)
15 of 86	Buildings Not Mission Dependent	(17.4%)	196,362	GSF FCI < 90%	(24%)
624,885	GSF Mission Critical	(76.3%)			
81,950	GSF Mission Dependent Not Critical	(10%)			
112,060	GSF Not Mission Dependent	(13.7%)			



# **DEFICIENCY ANALYSIS**

### **DEFICIENCIES**

Deficiencies are categorized into program, site, and building deficiencies. Program deficiencies address issues such as square footage shortages or the omission of amenities required or standard for the proper operation of a particular Job Corps function. Site deficiencies indicate adverse site and infrastructure conditions which negatively impact operations and environment. Building deficiencies indicate adverse conditions at the building level.

### **CLASSIFICATIONS**

### **Deficiency classifications are defined as follows:**

- Class IA Deficiencies which address imminent life safety and health hazards.
- Class II Deficiencies which address code violations, however, do not represent imminent life safety and health hazards.
- ➤ A Deficiencies which violate code (Federal, State or Local) and may result in an interruption of center operations if not corrected.
- ▶ **B** Deficiencies which violate code (Federal, State or Local) and have no immediate impact on center operations if not corrected.
- Class III Deficiencies which address facility repair, replacement or maintenance.
- ➤ A Deficiencies which if not corrected may result in an interruption of center operations.
- **B** Deficiencies which if not corrected will have minimal impact on center operations or can be mitigated through temporary measures until the deficiency is corrected.
- Class IV Deficiencies which address programmatic needs.
- ➤ **A** Deficiencies which if corrected produce substantial improvements in the quality of the learning and living environment.
- **B** Deficiencies which if corrected are desirable enhancements.

## **COST ASSIGNMENT**

Costs shown include material and labor costs plus mark-ups for: tax and labor burden; general contractor's overhead and profit; permits, bonds and insurance. In addition, a location factor is applied and a construction contingency is added. Design costs are not applied at this time, however, will be applied at the project level (see Project Data Sheets). All deficiency costs shown are based on current year (year of this document) prices and are escalated annually and reflected in the annual Inventory of Needs.

### **DEFICIENCY IDENTIFICATION**

## Other information provided on deficiency charts includes the following:

➤ The **year** the deficiency was identified, the office or organization responsible for correcting the deficiency (National, Regional, Lessor, or as part of Operation & Maintenance by the center); if National, the project number to which the deficiency is assigned.

### The status of the deficiency:

- ➤ **Funded** deficiencies report indicates the funding year for funded Regional projects, which have dollar amounts shown, or deficiencies assigned to funded National and major Regional projects without dollar amounts
- **Proposed** deficiencies have been assigned to a National project.
- ➤ **Unfunded** deficiencies are Regional projects unless or until they are assigned to a National project.
- ➤ Any Environmental (A106) Projects identified at the center.

# **Funded But Not Corrected Deficiencies by Classification**

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Def ID	Deficiency Description	Yr Fund	Off. Proj	A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Summa	ary											
Deficien	cy Total Numbers by Classification				8	91	0	13	3	2	0	117
	cy Total Costs by Classification				\$18,097	\$207,833	\$0	\$637,339	\$91,859	\$271,000	\$0	\$1,226,128
Site									·			
70744	Demolition of several buildings	2010	R					\$441,720				
75482	Flooring in new gymnasium needs repairs	2009	R					\$12,350				
77133	Lack of backup power during a power outage	2009	R							\$10,000		
77134	Lack of backup power during a power outage	2009	R							\$261,000		
Site To	rtal:		'					\$454,070		\$271,000		\$725,070
Buildin	g										·	
0301 - D	ormitory											
79351	Fire dampers not provided at rated wall openings	2010	R			\$596						
79415	Fire alarm detection not provided in the electrical and mechanical rooms	2010	R			\$1,693						
Subtotal:						\$2,289						\$2,289
0302 - D	ormitory										I	
79352	Fire dampers not provided at rated wall openings	2010	R			\$1,520						
79416	Fire alarm detection not provided in the mechanical rooms	2010	R			\$1,856						
Subtotal:						\$3,376						\$3,376
0303 - D	ormitory							-			-	
79367	Fire dampers not provided at rated wall openings	2010	R			\$1,520						
79419	Fire alarm detection not provided in the mechanical rooms	2010	R			\$1,856						
Subtotal:						\$3,376						\$3,376
0304 - D	ormitory											
79368	Fire dampers not provided at rated wall openings	2010	R			\$1,520						
79420	Fire alarm detection not provided in the mechanical rooms	2010	R			\$1,856						
79437	Exit signage inadequate for egress path	2010	R			\$548						

# **Funded But Not Corrected Deficiencies by Classification**

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Def ID	Deficiency Description	Yr Fund	Off.	Proj	A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Buildin	g												
80317	Locked exit door	2010	R			\$1,087							
Subtotal:						\$1,087	\$3,924						\$5,011
0305 - Do	ormitory												
79369	Fire dampers not provided at rated wall openings	2010	R				\$450						
79376	Fire dampers not provided at rated wall openings	2010	R				\$760						
79421	Fire alarm detection not provided in mechanical rooms	2010	R				\$1,856						
Subtotal:							\$3,066						\$3,066
0401 - Do	ormitory												
67812	Fire alarm control panel not protected	2010	R				\$641						
79474	No night lights are provided in the wing corridors	2010	R				\$3,099						
80428	Fire dampers not provided at rated partition openings	2010	R				\$1,296						
Subtotal:							\$5,036						\$5,036
0401-A -	Dormitory Storage												
79495	Conduit fitting not explosion proof	2010	R				\$548						
Subtotal:							\$548						\$548
0402 - Do	ormitory										1		
79475	No night lights are provided in the wing corridors	2010	R				\$3,099						
80233	Door along exit access corridor is damaged	2010	R				\$2,070						
80429	Fire dampers not provided at rated partition openings	2010	R				\$1,296						
Subtotal:							\$6,465						\$6,465
0403 - Do	ormitory												
79476	No night lights are provided in the wing corridors	2010	R				\$3,099						
80430	Fire dampers not provided at rated partition openings	2010	R				\$1,296						
Subtotal:							\$4,395						\$4,395
0404 - Do	ormitory												
79477	No night lights are provided in the wing corridors	2010	R				\$3,099						
79498	Tritium gas exit sign expiration date is not clear, arrows not provided	2010	R				\$617						
80431	Fire dampers not provided at rated partition openings	2010	R				\$1,296						

# **Funded But Not Corrected Deficiencies by Classification**

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Def ID	Deficiency Description	Yr Fund	Off. F	Proj A	106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Buildin	g												
Subtotal:							\$5,012						\$5,012
0405 - Do	ormitory												
79478	No night lights are provided in the wing corridors	2010	R				\$3,099						
79501	Tritium gas exit sign expiration date is not clear, arrows not provided	2010	R				\$617						
80432	Fire dampers not provided at rated partition openings	2010	R				\$1,296						
Subtotal:							\$5,012						\$5,012
0503 - Do	ormitory											l	
79384	Fire dampers not provided at rated openings	2010	R				\$3,040						
79479	No night lights are provided in the wing corridors	2010	R				\$4,602						
79511	Disconnect switches for two condensing units are deteriorated	2010	R				\$2,217						
79513	Tritium gas exit sign expiration date is not clear	2010	R				\$617						
Subtotal:							\$10,476						\$10,476
0503-A -	Dormitory Storage												
79496	Conduit fitting not explosion proof	2010	R				\$548						
Subtotal:							\$548						\$548
0504 - Do	ormitory												
79401	Fire alarm detection not provided in the electrical and mechanical rooms	2010	R				\$1,693						
Subtotal:							\$1,693						\$1,693
0506 - Co	ounseling												
56530	Masonry grout has deteriorated, and joints need repointing	2006	R						\$7,757				
79404	Disconnect switches for two condensing units are deteriorated	2010	R				\$2,217						
79406	Exit signage inadequate, sign type inadequate in other location	2010	R				\$1,019						
Subtotal:							\$3,236		\$7,757				\$10,993
0599 - M	aterial Handling												
79410	Emergency egress lighting inadequate	2010	R				\$1,234						

# **Funded But Not Corrected Deficiencies by Classification**

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Def ID	Deficiency Description	Yr Fund	Off. Pro	A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Dei in	Deficiency Description	i i i diid	On Pio	AIUU	IA	IIA	IID	IIIA	IIID	IVA	IVD	TOLAIS
Summ	ary											
Deficien	cy Total Numbers by Classification				8	91	0	13	3	2	0	117
Deficien	cy Total Costs by Classification				\$18,097	\$207,833	\$0	\$637,339	\$91,859	\$271,000	\$0	\$1,226,128
Site												
70744	Demolition of several buildings	2010	R					\$441,720				
75482	Flooring in new gymnasium needs repairs	2009	R					\$12,350				
77133	Lack of backup power during a power outage	2009	R							\$10,000		
77134	Lack of backup power during a power outage	2009	R							\$261,000		
Site To	otal:	-	'					\$454,070		\$271,000		\$725,070
Buildin	g											
0301 - D	ormitory											
79351	Fire dampers not provided at rated wall openings	2010	R			\$596						
79415	Fire alarm detection not provided in the electrical and mechanical rooms	2010	R			\$1,693						
Subtotal						\$2,289						\$2,289
0302 - D	ormitory							·	'	·		
79352	Fire dampers not provided at rated wall openings	2010	R			\$1,520						
79416	Fire alarm detection not provided in the mechanical rooms	2010	R			\$1,856						
Subtotal						\$3,376						\$3,376
0303 - D	ormitory	l					1		'	·		
79367	Fire dampers not provided at rated wall openings	2010	R			\$1,520						
79419	Fire alarm detection not provided in the mechanical rooms	2010	R			\$1,856						
Subtotal						\$3,376						\$3,376
0304 - D	ormitory								'	·		
79368	Fire dampers not provided at rated wall openings	2010	R			\$1,520						
79420	Fire alarm detection not provided in the mechanical rooms	2010	R			\$1,856						
79437	Exit signage inadequate for egress path	2010	R			\$548						

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Def ID	Deficiency Description	O Year	Off. Proj ID A	106 IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Summa	nry		·								
Deficie	ncies Total Numbers by Classification			0	0	64	140	50	18	0	272
Deficien	cies Linked to National (or Major Agency) Projects	(P)		\$0	\$0	\$2,605	\$35,571	\$640,456	\$0	\$0	\$678,632
Deficien	cies not Linked to Projects (A)			\$0	\$0	\$131,031	\$2,562,810	\$1,099,979	\$130,805	\$0	\$3,924,625
Deficier	cy Totals by Classification			\$0	\$0	\$133,636	\$2,598,381	\$1,740,435	\$130,805	\$0	\$4,603,257
Site											
79433	Several pole and platform-mounted transformers are deteriorated	2010	R				\$28,577				
79440	Site lighting inadequate	2010	R				\$3,884				
30308	Site lighting inadequate	2010	R				\$14,506				
Site To	rtal:						\$46,967			İ	\$46,967

# **Unfunded Deficiencies by Classification**

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Def ID	Deficiency Description	ID Year	Off.	Proj ID A1	D6 IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Build	ling											
0301 -	DORMITORY											
79422	Site lighting inadequate	2010	R					\$3,862				
79448	Weatherheads for power and data service entrances rusted and deteriorated	2010	R					\$6,953				
79452	Fire alarm control system is old and deteriorated	2010	R					\$28,039				
9459	Light fixtures in the lounge nearing the end of useful life	2010	R						\$4,083			
Subtot	al:							\$38,853	\$4,083			\$42,936
0302 -	DORMITORY											
25299	No insulation is provided for the hot water tank and piping	1993	R				\$1,129					
79423	Site lighting inadequate	2010	R					\$2,215				
79447	Weatherheads for power and data service entrances rusted and deteriorated	2010	R					\$6,953				
9451	Fire alarm control system is old and deteriorated	2010	R					\$28,039				
79460	Light fixtures in the lounge nearing the end of useful life	2010	R						\$4,083			
30313	Downspouts are damaged and leaking	2010	R					\$4,356				
Subtot	al:						\$1,129	\$41,562	\$4,083			\$46,774
0303 -	DORMITORY			' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	1			l l	I.			
79417	Fire alarm control system is old and deteriorated	2010	R					\$28,672				
79446	Weatherheads for power and data service entrances rusted and deteriorated	2010	R					\$6,953				
79461	Light fixtures in the lounge nearing the end of useful life	2010	R						\$4,083			
79594	Site lighting inadequate	2010	R					\$3,862				
30314	Downspouts are damaged and leaking	2010	R					\$4,356		· · · · · · · · · · · · · · · · · · ·		
30316	Exterior storefront door is deteriorated	2010	R					\$5,673				
Subtot								\$49,515	\$4,083			\$53,598
	DORMITORY Cita limbing in a degree of	0040	- 1			1	I				1	
79424 79445	Site lighting inadequate  Weatherheads for power and data service	2010	R R					\$3,862 \$6,953				
	entrances rusted and deteriorated Fire alarm control system is old and	2010	R					\$28,039				
79450	Fire alarm control system is old and   deteriorated	2010	R					\$28,039				

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**Center:** Earle C. Clements (00315) Date: 06/24/2011

ID Year Off. Proj ID A106 **Deficiency Description** Def ID IIA IIB IIIA IIIB **IVA IVB Totals** Building Light fixtures in the lounge nearing the end of 2010 R 79462 \$4,083 Downspouts are damaged and leaking 2010 R \$3,645 80315 \$42,497 \$4,083 \$46,581 Subtotal: 0305 - DORMITORY Site lighting inadequate 79425 2010 R \$3,862 Weatherheads for power and data service 2010 R \$6,953 79443 entrances rusted and deteriorated Fire alarm control system is old and 2010 R 79449 \$28,039 deteriorated Light fixtures in the lounge nearing the end of 2010 \$4,083 79464 R useful life \$38,853 \$4,083 \$42,936 Subtotal: 0307 - VACANT MECHANICAL Tritium gas exit sign expired 2010 R 79465 \$617 Old dilapidated building 83603 2011 R \$17,387 \$617 \$17,387 \$18.004 Subtotal: 0401 - DORMITORY Building security system is not operational and 2010 R \$2,070 79387 deteriorated Water pipe lacks electrical bonding 2010 R \$726 79388 Mechanical equipment lacks service 79393 2010 R \$438 receptacle Downspouts are damaged and leaking 2010 R \$3,378 80229 Damaged concrete pedestrian walkway 2010 R \$2,211 80230 Roof perforated soffit is missing 2010 80231 R \$556 \$438 \$8,940 \$9,379 Subtotal: 0401-A - DORMITORY STORAGE Light fixtures not energy efficient 79493 2010 R \$5,944 Building is hot in summer 79639 2010 R \$2.240 \$5,944 \$2,240 Subtotal: \$8,184

\$568

\$438

0402 - DORMITORY

receptacle

The exterior light fixture is old and deteriorated

Mechanical equipment lacks service

2010

2010

R

R

79397

79466

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	,											
Def ID	Deficiency Description	ID Year	Off	Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Build	ling											
79470	Building security system is not operational and deteriorated	2010	R					\$2,070				
79480	Water pipe lacks electrical bonding	2010	R					\$726				
79485	Light fixtures reaching end of useful life	2010	R							\$6,724		
30234	Exterior storefront door is deteriorated	2010	R					\$6,545				
Subtot							\$438	\$9,909		\$6,724		\$17,071
0403 -	DORMITORY											
79467	Mechanical equipment lacks service receptacle	2010	R				\$438					
79471	Building security system is not operational and deteriorated	2010	R					\$2,070				
79481	Water pipe lacks electrical bonding	2010	R					\$726				
79486	Light fixtures reaching end of useful life	2010	R							\$5,322		
Subtot	al:						\$438	\$2,796		\$5,322		\$8,556
0404 -	DORMITORY					I			I			. ,
79468	Mechanical equipment lacks service receptacle	2010	R				\$438					
79472	Building security system is not operational and deteriorated	2010	R					\$2,070				
79482	Water pipe lacks electrical bonding	2010	R					\$726				
79487	Light fixtures reaching end of useful life	2010	R							\$5,322		
79500	One exterior light fixture deteriorated and removed	2010	R						\$882			
Subtot	al:						\$438	\$2,796	\$882	\$5,322		\$9,437
0405 -	DORMITORY					•						·
79469	Mechanical equipment lacks service receptacle	2010	R				\$438					
79473	Building security system is not operational and deteriorated	2010	R					\$2,070				
79483	Water pipe lacks electrical bonding	2010	R					\$726				
9488	Light fixtures reaching end of useful life	2010	R							\$5,322		
Subtot	al:						\$438	\$2,796		\$5,322		\$8,556
0501 -	LIBRARY/VACANT DORMITORY											
68113	Insulation not provided on hot water storage	2008	R		·		\$1,253				·	

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**Center:** Earle C. Clements (00315) Date: 06/24/2011

ID Year Off. Proj ID A106 **Deficiency Description** Def ID IIA IIB IIIA IIIB **IVA IVB Totals** Building Subtotal: \$1,253 \$1,253 0502 - VACANT DORMITORY Insulation not provided on hot water storage 2008 R 68020 \$956 \$956 Subtotal: \$956 0503 - DORMITORY Bedroom light switches are located far from 2008 R 67778 \$738 Pipes are not adequately insulated 2008 68052 R \$1,529 Exterior light fixtures are not operational and 2010 R 79512 \$1,135 are deteriorated Electrical panelboards lack clearance 2010 R 79514 \$7,504 There is no light fixture above panel in the 2010 R 79516 \$413 main mechanical room Weatherheads for power service entrances 2011 R 83068 \$9.831 rusted and deteriorated \$10,185 \$10,966 \$21,151 Subtotal: 0504 - DORMITORY Bedroom light switches are located behind 67777 2008 R \$2,835 Pipes are not adequately insulated 2008 68021 R \$1,529 Insulation not provided on hot water storage 68114 2008 R \$1,253 Lighting level inadequate 2010 R 79402 \$460 Site lighting inadequate 2010 79403 R \$3,473 Lighting level no longer meeting illumination 2010 R 79458 \$4,017 Light fixtures reaching end of their useful life 79463 2010 R \$4,083 Fire alarm control system is reaching the end 2010 79484 R \$28,039 of its useful life Subtotal: \$5,617 \$35,988 \$4,083 \$45,689

\$1,529

\$1,119

0505 - VACANT DORMITORY

tanks

68053

68112

Pipes are not adequately insulated

Insulation not provided on hot water storage

2008

2008

R

R

# **Unfunded Deficiencies by Classification**

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**Center:** Earle C. Clements (00315)

Date: 06/24/2011

Def ID Deficiency Description ID Year Off. Proj ID A106 IA IIA IIB IIIA IIIB IVA IVB Totals

# Building

Subto	tal:				\$2,649				\$2,649
0506	- COUNSELING								
'9405	Mechanical equipment lacks service receptacle	2010	R		\$438				
9640	No cooling provided	2010	R				\$476		
Subto	tal:				\$438		\$476		\$914
0599	- MATERIAL HANDLING			· · · · · · · · · · · · · · · · · · ·			-		
79409	There is no permanent lighting in the mezzanine storage area	2010	R			\$2,863			
30193	Exit doors frames move and are misaligned Defective installation of doors	2010	R			\$12,129			
Subto	tal:					\$14,992			\$14,992
0601	- UNION TRADES			· · · · · · · · · · · · · · · · · · ·			-		
79520	Lighting level does not meet guidelines and not energy efficient	2010	R			\$1,225			
79521	Light fixtures no longer meeting illumination guidelines	2010	R			\$4,630			
30213	Deteriorated toilet partitions	2010	R			\$9,281			
30214	Downspouts are damaged and leaking	2010	R			\$4,356			
30216	Concrete masonry wall is damaged	2010	R			\$7,559			
30236	Door lockset is missing	2010	R			\$363			
Subto	tal:					\$27,414			\$27,414
0602	- WELDING/ELECTRICAL/PLUMBING		I						
31800	Vinyl-faced ceiling insulation is damaged	1996	R			\$32,632			
9527	Light fixtures reaching the end of their useful life	2010	R			\$6,860			
79528	Lighting level not meeting illumination guidelines	2010	R			\$20,056			
79530	Improper use of extension cord	2010	R			\$1,337			
30218	Overhead doors are old and malfunction	2010	R			\$22,008			
34039	Roof leaks are causing damage to ceilings	2011	R			\$36,601		İ	
Subto	tal:					\$119,494			\$119,494

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Def ID	Deficiency Description	ID Year	Off.	Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Build	ling											
0603 -	CAREER PREP CENTER											
66980	Broken floor tiles in break room	2007	R						\$730			
79534	Mechanical equipment lacks service receptacle	2010	R				\$438					
Subtot	al:						\$438		\$730			\$1,168
0604 -	ACADEMIC											
79543	Mechanical equipment lacks service receptacles	2010	R				\$589					
79545	Water pipe lacks electrical bonding	2010	R				\$726					
79551	Fire alarm system is reaching the end of useful life and inadequate	2010	R					\$26,314				
80175	Asphalt shingle roof is deteriorated and near end of useful life	2010	R					\$129,864				
Subtot	al:						\$1,315	\$156,178				\$157,493
0605 -	ACADEMIC - CPP	-							-			
79539	Mechanical equipment lacks service receptacles	2010	R				\$589					
79546	Water pipe lacks electrical bonding	2010	R				\$726					
79552	Fire alarm system is reaching the end of useful life and inadequate	2010	R					\$26,314				
80177	Asphalt shingle roof is deteriorated and near end of useful life	2010	R					\$123,056				
Subtot	al:						\$1,315	\$149,370				\$150,684
0606 -	AUTO REPAIR SHOP							'	'		•	'
79549	Inadequate number of receptacles in the shops	2010	R					\$5,993				
79550	Inadequate number of receptacles, no spare CB in panel in the Engine shop	2010	R					\$5,385				
79554	No spare circuit breakers in the panels in the auto repair shops	2010	R					\$20,871				
79555	Light fixtures no longer meet illumination guidelines	2010	R					\$834				
30310	Roof leaks are causing damage to ceilings	2010	R					\$21,906				
81398	Building fire alarm system is inadequate	2010	R					\$24,066				
Subtot	al:							\$79,055				\$79,055

# **Unfunded Deficiencies by Classification**

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Def ID	Deficiency Description	ID Year	Off.	Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Build	ing											
0607 -	AUTO BODY											
79650	Heat is required	2010	R							\$18,367		
79652	HVAC filters are inadequate	2010	R						\$1,200			
Subtota	al:								\$1,200	\$18,367		\$19,566
0608 -	HEAVY TRUCK REPAIR									'		
56987	Building has not been tested for radon	2005	R				\$214					
68214	Pipes are not adequately insulated	2008	R				\$915					
79557	Inadequate number of receptacles in the truck repair shop	2010	R					\$1,644				
	Lighting level no longer meeting illumination guidelines	2010	R					\$7,344				
10000	Main water pipe lacks electrical bonding	2010	R				\$726					
79560	Shop overhead doors are difficult to operate	2010	R							\$6,412		
Subtota	al:						\$1,854	\$8,988		\$6,412		\$17,254
	VOCATIONAL BUILDING	<u> </u>					, i					
10110	Building fire alarm system not operational	2010	R					\$10,412				
80194	Deteriorated exterior walls	2010	R					\$28,558				
Subtota	al:							\$38,970				\$38,970
0610 -	VOCATION BUILDING	'							1	'		
79561	Circuit overloaded by computers	2010	R					\$3,949				
79849	Runoff ponds at back door	2010	R						\$1,000			
Subtota	al:							\$3,949	\$1,000			\$4,949
0701 -	DINING FACILITY								I .			
37589	Dining room is noisy	1999	R							\$9,324		
	Electrical distribution equipment is old and deteriorated	2005	R					\$84,893				
67867	Lighting in the dining area lacks proper control	2008	R							\$3,935		
7 000 1	A/C and ventilation for dining area are inadequate	2010	R					\$42,869				
79948	Make-up air not provided	2010	R					\$33,671				
00100	Kitchen floor is old and damaged	2010	R					\$37,438				
80196	Roof leaks are causing damage to ceilings	2010	R					\$18,001				
	Building service is old, deteriorated, inadequate for additional HVAC load	2011	R					\$32,819				
								\$249,691				

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Center: Earle C. Clements (00315) Date: 06/24/2011

	Def ID	<b>Deficiency Description</b>	ID Year Off. Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals	
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### **Building** Subtotal: \$13,259 \$262.950 0702 - DINING FACILITY Ramp does not slope properly 56539 2004 \$5,764 Lighting in the dining area lacks proper control 67870 2008 R \$10,665 A/C and ventilation for dining area are 79828 2010 R \$46,678 inadequate Poor temperature control in dry food storage 2010 \$4,274 R 79831 Roofing is deteriorated \$57,163 2010 R 80319 The door and frames are deteriorated 2010 80320 R \$2,517 The backup power generator is old, 2010 \$142,223 80371 R deteriorated and undersized \$191,418 \$67,202 \$10,665 \$269.285 Subtotal: 0801 - CAREER TRANSITION SERVICES Improper use of extension cord 2010 R \$301 Inadequate location of heat detectors 2010 R \$445 79599 Air handling units deteriorated 2010 R 80337 \$13,302 \$301 \$445 \$13,302 Subtotal: \$14,047 0901 - DORMITORY Surface storm water fails to drain away from 56573 2004 R \$801 Main water pipe lacks electrical bonding 2010 R 79571 \$726 Building security system is not operational and 79572 2010 R \$3,960 deteriorated Light fixtures in the bathrooms are deteriorated 2010 \$5.891 79574 Disconnect switches for five condensing units 79576 2010 R \$5,543 are deteriorated Asphalt shingle roof is deteriorated and near \$106,926 2010 R 80323 end of useful life \$16,196 \$726 \$106,926 \$123,847 Subtotal: 0902 - DORMITORY Building has not been tested for radon 2002 R \$214 67033 Splash blocks are missing 2007 R \$510 Bathrooms are ineffectively ventilated 2008 R

\$45,790

# **Unfunded Deficiencies by Classification**

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Def ID	Deficiency Description	ID Year	Off.	Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Build	ling											
30180	Damaged drywall	2010	R					\$1,069				
30181	Damaged bathroom finishes	2010	R					\$26,245				
30224	Windows and frames are broken and have parts missing	2010	R					\$5,030				
30239	Exterior light fixtures difficult to maintain	2010	R					\$8,960				
80240	Lighting level no longer meeting illumination guidelines	2010	R					\$11,445				
30242	Light fixtures deteriorated	2010	R					\$8,463				
Subto	al:						\$214	\$107,002	\$510			\$107,726
	DORMITORY - IND. LIVING					L	l .	I .	I			
46256	Building has not been tested for radon	2002	R				\$214					
67036	Splash blocks are missing	2007	R						\$454			
8348	Bathrooms are ineffectively ventilated	2008	R					\$45,790				
30183	Damaged bathroom finishes	2010	R					\$26,245				
80223	Windows and frames are broken and have parts missing	2010	R					\$5,030				
80246	Exterior light fixtures difficult to maintain	2010	R					\$6,572				
30247	Light fixtures deteriorated	2010	R					\$8,463				
33069	Lighting level no longer meeting illumination guidelines	2011	R					\$11,445				
Subto	al:						\$214	\$103,545	\$454			\$104,213
1000 -	HEAVY EQUIPMENT STORAGE				'		\\	<u> </u>				
79601	Electrical panelboard is deteriorated	2010	R						\$6,078			
79602	Exit signage inadequate for egress paths	2010	R				\$1,660					
79603	Receptacles throughout the building are old and deteriorated	2010	R					\$2,464				
79845	Exhaust ventilation not provided in toilet room	2010	R				\$1,075					
Subto	al:						\$2,736	\$2,464	\$6,078			\$11,277
	TESTING											
79604	Electrical panelboard is deteriorated	2010	R					\$4,842				
79606	Light fixture inappropriate for the office function	2010	R					\$318				
Subto	al:							\$5,160				\$5,160

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Def ID	Deficiency Description	ID Year	Off.	Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Build	ling											
1415 -	FIRE HOUSE											
79607	Fire alarm control panel is deteriorated and obsolete	2010	R				\$2,725					
80311	Overhead door is old and difficult to operate manually	2010	R						\$8,144			
Subtot	al:						\$2,725		\$8,144			\$10,869
1505 -	MEDICAL/DENTAL BUILDING	'					-	'		-		
46258	Building has not been tested for radon	2002	R				\$214					
67012	Weather protection lacking at emergency entrance	2007	R							\$9,795		
68268	Pre-natal exam room lacks a second dressing room	2008	R							\$3,446		
79578	Two exterior light fixtures are old and deteriorated	2010	R					\$1,135				
80329	Temperature in nurses station very warm	2010	R						\$668			
Subtot							\$214	\$1,135	\$668	\$13,242		\$15,259
1506 -	HUMAN RESOURCES											
69659	Trailer building no longer needed	2008	R						\$10,686			
Subtot	<del></del>								\$10,686			\$10,686
1507 -	BOWLING ALLEY											
35629	The exterior mechanical equipment does not have a disconnect switch	1998	R				\$1,249					
57266	Exterior steps lack a proper landing and safety railings	2005	R				\$11,013					
79579	Distribution equipment inadequate for increasing mechanical loads	2010	R					\$3,206				
80173	Interior finishes are deteriorated	2010	R					\$54,472				
80330	Window air conditioning units deteriorated	2010	R					\$6,545				
80332	HVAC system is old and inoperable	2010	R					\$8,716				
Subtot							\$12,262	\$72,938				\$85,200
1508 -	TELE. OFFICE/COMPUTER TECHNOLOGY											
56554	Gypsum board ceiling is damaged and is in poor condition	2004	R						\$1,069			
67076	Gypsum board ceiling is deteriorated	2007	R					\$801				
67081	Vinyl tile is deteriorated and missing	2007	R						\$12,542			
Subtot	al:							\$801	\$13,610			\$14,412

Center: Earle C. Clements (00315) Date: 06/24/2011

ID Year Off. Proj ID A106 IIA Def ID **Deficiency Description** IIB IIIA IIIB IVA IVB Totals Building 1509 - CSIO

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1509	- 6310										
56989	Building has not been tested for radon	2005	R			\$214					
68275	Tritium gas exit sign nearly expired	2008	R			\$488					
69632	Trailer building no longer needed	2008	R					\$8,905			
79582	Disconnect switches for four heat pump units are deteriorated	2010	R			\$2,939					
Subto	otal:					\$3,641		\$8,905			\$12,546
1510	- SECURITY/CENTER PROTECTION										
69633	Trailer building no longer needed	2008	R					\$8,905			
Subto	otal:							\$8,905			\$8,905
1511	- FIELDHOUSE					'	'	'	-		
43997	Interior finishes are deteriorated	2001	N	3314				\$464,879			
80250	Electrical panelboard is deteriorated	2010	N	3314			\$6,512				
80254	Electrical panelboard is deteriorated	2010	N	3314		\$2,605					
80255	Light fixtures no longer meeting illumination guidelines	2010	N	3314			\$5,097				
Subto	otal:					\$2,605	\$11,609	\$464,879			\$479,093
1512-	A - SWIMMING POOL BLDG										
32045	Hot water tank is not insulated	1996	N	3314				\$1,603			
56617	Concrete floor is slippery	2004	N	3314				\$12,441			
69119	Swimming pool leaks	2008	N	3314			\$23,055				
80321	Gutters and downspouts are missing	2010	N	3314			\$907				
Subto							\$23,962	\$14,044			\$38,006
1513	- RECREATION										
79584	One exterior light fixture is old and deteriorated	2010	R				\$568				
80225	Roof leaks causing damage to the ceiling	2010	R				\$4,257				
80226	Roof leaks are causing damage to ceilings	2010	R				\$18,001				
Subto	otal:						\$22,825				\$22,825
1514	- JACKIE ROBINSON RECREATION CENTER						•			-	<del>- '</del>
46257	Building has not been tested for radon	2002	R			\$214					
80261	The exterior light fixture is non-operational and deteriorated	2010	R				\$568				
80342	Exhaust ventilation is not provided in toilet rooms	2010	R			\$2,338					

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Def ID	Deficiency Description	ID Year	Off.	Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Build	ing											
Subtota	N-	1 1			1		¢2 554	\$568	1			\$3,119
Subiola	u.						\$2,551	\$300				\$3,119
1515 -	RECREATION											
46259	Building has not been tested for radon	2002	R				\$214					
Subtota	al:						\$214					\$214
	MARTIN LUTHER KING CHAPEL							I		I		
44060	Building interior is deteriorated	2001	R					\$28,260				
	Electrical service drop lacks code required roof clearance	2005	R				\$5,474					
67083	Carpet is worn and faded	2007	R						\$1,552	İ		
30178	Shingle roof is in poor condition	2010	R					\$39,015		İ		
80266	Light fixtures not energy efficient, lighting level low	2010	R					\$6,038				
Subtota	al:						\$5,474	\$73,313	\$1,552			\$80,340
1517 -	RECREATION OFFICE			'								
30267	Electrical panelboards are deteriorated	2010	R					\$9,784				
30268	Light fixtures are old and not energy efficient	2010	R							\$15,463		
	There is no exterior light fixture above the building entrance	2010	R					\$868				
Subtota	al:							\$10,653		\$15,463		\$26,115
1526 -	CULINARY ARTS BUILDING		,	·	,	'	'	'		·		'
46260	Building has not been tested for radon	2002	R				\$214					
8049	Pipes not adequately insulated	2008	R				\$2,349					
Subtota	al:						\$2,562					\$2,562
1579 -	DECKHAND TRAINING											, ,
79844	Exhaust ventilation not provided in toilet room	2010	R				\$2,151					
30179	Shingle roof is in poor condition	2010	R				.,		\$26,173			
	Panelboard subject for vandalism	2010	R							\$4,341		
Subtota	al:						\$2,151		\$26,173	\$4,341		\$32,664
1599 -	CENTER VEHICLE MAINTENANCE											
67738	Electrical loadcenter is deteriorated	2008	R						\$5,406			
30280	Light fixtures are old and deteriorated	2010	R					\$22,040				
								\$22,040	\$5,406			<u> </u>

# **Unfunded Deficiencies by Classification**

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	Def ID	Deficiency Description	ID Year Off. Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals	
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Buil	ding											
Subto	otal:											\$27,446
		•		'	'	'	"	<u>'</u>	<u>'</u>		'	
	- ADMINISTRATION		1									
79589	One exterior light fixture is old and deteriorated	2010	R					\$568				
79591	Excessive lighting in the first floor receptionist office	2010	R				\$695					
79593	There are no means to notify about inadequate data equipment operation	2010	R							\$2,671		
80282	Mechanical equipment lacks service receptacles	2010	R				\$863					
80334	HVAC systems no longer function adequately	2010	R					\$34,220				
80335	Exhaust ventilation not provided in toilet room	2010	R				\$856					
	Subtotal:						\$2,414	\$34,787		\$2,671		\$39,872
2405	- WAREHOUSE											
31856	Concrete loading dock is deteriorated	1996	R						\$3,032			
80283	Mechanical room service light not operational and deteriorated	2010	R					\$212				
	Subtotal:							\$212	\$3,032			\$3,245
2406	- WAREHOUSE											
68144	Concrete loading dock is deteriorated	2008	R						\$3,032			
Subto									\$3,032			\$3,032
2407	- WAREHOUSE											
68145	Concrete loading dock is deteriorated	2008	R						\$3,032			
Subto									\$3,032			\$3,032
2408	- VACANT											
56583	Safety railing is missing	2004	R				\$645					
68146	Concrete loading dock is deteriorated	2008	R						\$3,032			
Subto	otal:						\$645		\$3,032			\$3,677
2409	- RECREATION STORAGE											
56584	Exterior stair lacks safety railing	2004	R				\$645					
68147	Concrete loading dock is deteriorated	2008	R				Ţ5.10		\$3,032			
80043	Exhaust ventilation not provided in toilet rooms	2010	R				\$963					
Subto	otal:						\$1,608		\$3,032			\$4,640

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Def ID	Deficiency Description	ID Year	Off.	Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Build	ling											
2415 -	LOGISTICS/WAREHOUSE											
7942	The building is in poor condition and is badly deteriorated	2008	R						\$113,204			
0287	HID lighting is not adequate for the breaking area	2010	R					\$2,458				
0289	Inadequate number of receptacles in the break room and storage area	2010	R							\$2,229		
33604	Old dilapidated building	2011	R					\$111,757				
Subtot	tal:							\$114,215	\$113,204	\$2,229		\$229,649
2416 -	WAREHOUSE									-		
67943	The building is in poor condition and is badly deteriorated	2008	R						\$113,204			
79949	Lack of exhaust ventilation	2010	R					\$6,518				
33605	Old dilapidated building	2011	R					\$111,757				
Subtot	tal:							\$118,276	\$113,204			\$231,480
2417 -	CENTRAL RECEIVING/WAREHOUSE			, , , , , , , , , , , , , , , , , , ,								
7944	The building is in poor condition and is badly deteriorated	2008	R						\$113,204			
79950	Lack of exhaust ventilation	2010	R					\$6,518				
3606	Old dilapidated building	2011	R					\$111,757				
Subtot	al:							\$118,276	\$113,204			\$231,480
2427 -	REC. STOR./ELECT. VOC./ARTS & CRAFTS	'				<u> </u>	<u> </u>			'		-
6599	Exterior steps and safety railings do not comply with code	2004	R				\$4,515					
6674	The shingle roof is in poor condition	2005	N 2	2372					\$76,806			
7098	The roof rake trim is deteriorated	2007	N 2	2372					\$2,555			
8051	Pipes not adequately insulated	2008	R				\$1,172					
3607	Old dilapidated building	2011	R					\$114,902				
Subtot							\$5,687	\$114,902	\$79,361			\$199,950
	STORAGE	0004								1		
6590	Exterior steps and safety railings do not comply with code	2004	R				\$6,772					
6675	The shingle roof is in poor condition	2005		2372					\$82,172			
0303	Tritium gas exit signs will expire soon	2010	R					\$2,287				
3608	Old dilapidated building	2011	R					\$111,757				
								\$114,045	\$82,172			

57531

80296

deteriorated

The building is in poor condition and is badly

Electrical distribution system is deteriorated

2005

2010

R

R

# **Unfunded Deficiencies by Classification**

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\$67,599

\$135,197

Def ID	Deficiency Description	ID Year	Off.	Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Build	ing											
Subtota	N-						\$6,772				I	\$202,989
Subiolo	u.						\$0,772					\$202,969
2431 -	POST OFFICE/PRINTING OFFICE											
6591	Exterior steps, landing and safety railing do not comply with code	2004	R				\$7,253					
0293	Electrical panelboard undersized for existing loads	2010	R					\$10,610				
Subtota	al:						\$7,253	\$10,610				\$17,863
2432-A	- RECORDS & INFORMATION TECHNOLOG	Y										
7331	The trailer building is structurally deteriorated	2008	R						\$9,350			
Subtota	al:								\$9,350			\$9,350
2433 -	BCL/SAFETY								-			
	Exterior steps and safety railings do not comply with code	2005	R				\$6,772					
Subtota	al:						\$6,772					\$6,772
2433-A	- ADMINISTRATION	'			'							'
0000	Exterior steps, landing, and safety railings do not comply with code	2004	R				\$22,026					
3609	Old dilapidated building	2011	R					\$83,480				
Subtota	al:						\$22,026	\$83,480				\$105,506
2434 -	TRANSPORTATION								'			
	Exterior steps, landing, and safety railings do not comply with code	2004	R				\$7,520					
Subtota	al:						\$7,520					\$7,520
2435 -	STUDENT UNION			'				'	'			
6990	Building has not been tested for radon	2005	R				\$214					
Subtota	al:						\$214					\$214
2435-A	- GOLF STORAGE											
0347	Light fixtures deteriorated	2010	R						\$606			
Subtota	al:								\$606			\$606
2437 -	FACILITY MAINTENANCE											

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**Center:** Earle C. Clements (00315)

Date: 06/24/2011

Def ID Deficiency Description ID Year Off. Proj ID A106 IA IIA IIB IIIA IIIB IVA IVB Totals

# Building

Subtotal:								\$202,796		\$202,796
		1	1							
2438	- FACILITY MAINTENANCE									
67334	The building is in poor condition and is badly deteriorated	2008	R					\$67,599		
80297	Electrical distribution system is deteriorated	2010	R					\$162,320		
Subto	tal:							\$229,918		\$229,918
2439	- SART				•		•			
56991	Building has not been tested for radon	2005	R			\$214				
Subto	Subtotal:					\$214				\$214
2444	- MAINT. STORAGE	1	1	'						
57613	The building is badly deteriorated	2005	R					\$12,940		
80346	Electrical distribution equipment is deteriorated	2010	R				\$7,929			
Subto	tal:						\$7,929	\$12,940		\$20,869
2445	- NETWORK CABLE				'		'	'		
67114	Gypsum board ceiling is deteriorated	2007	R					\$1,069		
80227	Damaged concrete floor and masonry wall	2010	R				\$4,149			
Subto	tal:						\$4,149	\$1,069		\$5,218
2447	- COLD/DRY STORAGE	1	1	'						
68050	Pipes are not adequately insulated	2008	R			\$3,967				
80302	Light fixtures no longer meeting illumination guidelines	2010	R				\$8,000			
Subto	tal:					\$3,967	\$8,000			\$11,967
Totals b	y Classification:					\$133,635	\$2,551,413	\$1,740,435	\$130,805	\$4,556,288

# **Unfunded Deficiencies by Classification**

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Def ID	Deficiency Description	D Year	Off.	Proj ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Summa	ummary											
Deficier	ncies Total Numbers by Classification				0	0	64	140	50	18	0	272
Deficiencies Linked to National (or Major Agency) Projects (P)						\$0	\$2,605	\$35,571	\$640,456	\$0	\$0	\$678,632
Deficiencies not Linked to Projects (A)						\$0	\$131,031	\$2,562,810	\$1,099,979	\$130,805	\$0	\$3,924,625
Deficien	Deficiency Totals by Classification					\$0	\$133,636	\$2,598,381	\$1,740,435	\$130,805	\$0	\$4,603,257
Site												
79433	Several pole and platform-mounted transformers are deteriorated	2010	R					\$28,577				
79440	Site lighting inadequate	2010	R					\$3,884				
30308	Site lighting inadequate	2010	R					\$14,506				
Site To	otal:				\$46,967				\$46,967			

# **Unfunded Deficiencies by Classification**

Page: 1

**Center:** Earle C. Clements (00315)

Date: 06/24/2011

IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
0	0	64	140	50	18	0	272
\$0	\$0	\$2,605	\$35,571	\$640,456	\$0	\$0	\$678,632
\$0	\$0	\$131,031	\$2,562,810	\$1,099,979	\$130,805	\$0	\$3,924,625
\$0	\$0	\$133,636	\$2,598,381	\$1,740,435	\$130,805	\$0	\$4,603,257
\$0	\$0	\$133,636	\$2,598,381	\$1,740,435	\$130,805	\$0	\$4,
	0 \$0 \$0	0 0 \$0 \$0 \$0 \$0	0 0 64 \$0 \$0 \$2,605 \$0 \$0 \$131,031	0 0 64 140 \$0 \$0 \$2,605 \$35,571 \$0 \$0 \$131,031 \$2,562,810	0         0         64         140         50           \$0         \$0         \$2,605         \$35,571         \$640,456           \$0         \$0         \$131,031         \$2,562,810         \$1,099,979	0         0         64         140         50         18           \$0         \$0         \$2,605         \$35,571         \$640,456         \$0           \$0         \$0         \$131,031         \$2,562,810         \$1,099,979         \$130,805	0     0     64     140     50     18     0       \$0     \$0     \$2,605     \$35,571     \$640,456     \$0     \$0       \$0     \$0     \$131,031     \$2,562,810     \$1,099,979     \$130,805     \$0

### Site

0						
79433	Several pole and platform-mounted transformers are deteriorated	2010	R		\$28,577	
79440	Site lighting inadequate	2010	R		\$3,884	
80308	Site lighting inadequate	2010	R		\$14,506	
Site To	otal:				\$46,967	\$46,967

# Earle C. Clements Job Corps Center

# **Unfunded Deficiencies by Classification**

ded Deliciencies by Classification Page: 1

**Center:** Earle C. Clements (00315) Date: 06/24/2011

Def ID	Deficiency Description	D Year	Off. Pro	j ID A106	IA	IIA	IIB	IIIA	IIIB	IVA	IVB	Totals
Summa	ıry											
Deficier	ncies Total Numbers by Classification				0	0	64	140	50	18	0	272
Deficien	eficiencies Linked to National (or Major Agency) Projects (P)					\$0	\$2,605	\$35,571	\$640,456	\$0	\$0	\$678,632
Deficien	ficiencies not Linked to Projects (A)					\$0	\$131,031	\$2,562,810	\$1,099,979	\$130,805	\$0	\$3,924,625
Deficien	cy Totals by Classification		\$0	\$0	\$133,636	\$2,598,381	\$1,740,435	\$130,805	\$0	\$4,603,257		
Site												
79433	Several pole and platform-mounted transformers are deteriorated	2010	R					\$28,577				
79440	Site lighting inadequate	2010	R					\$3,884				
30308	Site lighting inadequate	2010	R					\$14,506				
Site To	rtal:	,						\$46,967				\$46,967

# **Unfunded Deficiencies by Classification**

Page: 1

**Center:** Earle C. Clements (00315)

Date: 06/24/2011

					IIB	IIIA	IIIB	IVA	IVB	Totals
bers by Classification			0	0	64	140	50	18	0	272
ational (or Major Agency) Proj	ects (P)		\$0	\$0	\$2,605	\$35,571	\$640,456	\$0	\$0	\$678,632
Projects (A)			\$0	\$0	\$131,031	\$2,562,810	\$1,099,979	\$130,805	\$0	\$3,924,625
assification			\$0	\$0	\$133,636	\$2,598,381	\$1,740,435	\$130,805	\$0	\$4,603,257
	abers by Classification ational (or Major Agency) Proj o Projects (A) assification	ational (or Major Agency) Projects (P) o Projects (A)	ational (or Major Agency) Projects (P) o Projects (A)	ational (or Major Agency) Projects (P) \$0 o Projects (A) \$0	ational (or Major Agency) Projects (P) \$0 \$0 o Projects (A) \$0	ational (or Major Agency) Projects (P) \$0 \$0 \$2,605 o Projects (A) \$0 \$131,031	ational (or Major Agency) Projects (P)  so Projects (A)  \$0 \$0 \$2,605 \$35,571  \$0 \$0 \$131,031 \$2,562,810	ational (or Major Agency) Projects (P)  so \$0 \$2,605 \$35,571 \$640,456 o Projects (A)  so \$0 \$131,031 \$2,562,810 \$1,099,979	ational (or Major Agency) Projects (P)  \$0 \$0 \$2,605 \$35,571 \$640,456 \$0 o Projects (A)  \$0 \$0 \$131,031 \$2,562,810 \$1,099,979 \$130,805	ational (or Major Agency) Projects (P)  \$0 \$0 \$2,605 \$35,571 \$640,456 \$0 \$0  o Projects (A)  \$0 \$0 \$131,031 \$2,562,810 \$1,099,979 \$130,805 \$0

### Site

0						
79433	Several pole and platform-mounted transformers are deteriorated	2010	R		\$28,577	
79440	Site lighting inadequate	2010	R		\$3,884	
80308	Site lighting inadequate	2010	R		\$14,506	
Site To	otal:				\$46,967	\$46,967

# Earle C. Clements Job Corps Center

# FACILITY CONDITION SUMMARY REPORT 00315 EARLE C. CLEMENTS

Page: 1 24-JUN-11

						Facil	ity Cond	ition Elemen	its	General	
Type	Asset Number	Name	Built	GSF	Structure	Exterior	Interior	Mechanical	Electrical	Condition	FCI
Building	0031500002	0301 - DORMITORY	1976	10,600	Good	Good	Good	Good	Fair	Good	96%
Building	0031500003	0302 - DORMITORY	1976	10,600	Good	Good	Good	Good	Fair	Good	96%
Building	0031500004	0303 - DORMITORY	1976	10,600	Good	Good	Good	Good	Fair	Good	96%
Building	0031500005	0304 - DORMITORY	1976	10,600	Good	Good	Good	Good	Fair	Good	96%
Building	0031500006	0305 - DORMITORY	1979	10,600	Good	Good	Good	Good	Fair	Good	96%
Building	0031500204	0307 - VACANT MECHANICAL	1979	1,400	Good	Fair	Fair	Poor	Fair	Fair	69%
Building	0031500225	0401 - DORMITORY	1988	15,750	Good	Good	Good	Good	Good	Good	100%
Building	0031508124	0401-A - DORMITORY STORAGE	2003	2,940	Good	Good	Good	Good	Good	Good	99%
Building	0031500226	0402 - DORMITORY	1988	15,750	Good	Good	Good	Good	Good	Good	100%
Building	0031500227	0403 - DORMITORY	1988	15,750	Good	Good	Good	Good	Good	Good	100%
Building	0031500228	0404 - DORMITORY	1988	15,750	Good	Good	Good	Good	Good	Good	100%
Building	0031500229	0405 - DORMITORY	1988	15,750	Good	Good	Good	Good	Good	Good	100%
Building	0031500007	0501 - LIBRARY/VACANT DORMITORY	1979	10,600	Good	Fair	Fair	Good	Good	Fair	90%
Building	0031500008	0502 - VACANT DORMITORY	1979	10,600	Good	Fair	Fair	Good	Good	Fair	90%
Building	0031500009	0503 - DORMITORY	1985	18,600	Good	Good	Good	Good	Good	Good	99%
Building	0031508121	0503-A - DORMITORY STORAGE	2003	2,940	Good	Good	Good	Good	Good	Good	100%
Building	0031500010	0504 - DORMITORY	1979	10,600	Good	Good	Good	Good	Fair	Good	96%
Building	0031500011	0505 - VACANT DORMITORY	1979	10,600	Good	Fair	Poor	Good	Good	Fair	82%
Building	0031500012	0506 - COUNSELING	1979	3,850	Good	Fair	Good	Good	Good	Good	95%
Building	0031508150	0599 - MATERIAL HANDLING	2006	9,500	Good	Good	Good	Good	Good	Good	99%
Building	0031500013	0601 - UNION TRADES	1979	20,000	Good	Good	Good	Good	Good	Good	97%
Building	0031500202	0602 - WELDING/ELECTRICAL/PLUMBING	1984	32,000	Good	Good	Good	Good	Good	Good	98%
Building	0031500203	0603 - CAREER PREP CENTER	1982	17,190	Good	Good	Good	Good	Good	Good	100%
Building	0031500223	0604 - ACADEMIC	1988	18,000	Good	Fair	Good	Good	Good	Good	95%
Building	0031500224	0605 - ACADEMIC - CPP	1988	18,000	Good	Fair	Good	Good	Good	Good	95%
Building	0031500230	0606 - AUTO REPAIR SHOP	1988	15,400	Good	Good	Good	Good	Good	Good	97%
Building	0031500262	0607 - AUTO BODY	2000	10,125	Good	Good	Good	Good	Good	Good	100%
Building	0031508139	0608 - HEAVY TRUCK REPAIR	2002	6,000	Good	Good	Good	Good	Good	Good	99%
Building	0031500259	0609 - VOCATIONAL BUILDING	2003	14,994	Good	Good	Good	Good	Good	Good	99%
Building	0031508152	0610 - VOCATION BUILDING	2008	16,000	Good	Good	Good	Good	Good	Good	100%
Building	0031500014	0701 - DINING FACILITY	1976	11,400	Good	Good	Good	Fair	Fair	Good	89%

# FACILITY CONDITION SUMMARY REPORT 00315 EARLE C. CLEMENTS

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24-JUN-11

						Facil	ity Cond	ition Elemen	ts		
Туре	Asset Number	Name	Built	GSF	Structure	Exterior	Interior	Mechanical	Electrical	Condition	FCI
Building	0031500015	0702 - DINING FACILITY	1979	13,200	Good	Good	Good	Fair	Good	Good	93%
Building	0031500016	0801 - CAREER TRANSITION SERVICES	1980	7,600	Good	Good	Good	Good	Good	Good	100%
Building	0031500231	0901 - DORMITORY	1989	15,750	Good	Good	Good	Good	Good	Good	97%
Building	0031500242	0902 - DORMITORY	1995	23,000	Good	Good	Fair	Fair	Good	Good	87%
Building	0031500243	0903 - DORMITORY - IND. LIVING	1995	23,000	Good	Good	Fair	Fair	Good	Good	87%
Building	0031508148	0999 - ROADWAY TRUCKING	2007	2,550	Good	Good	Good	Good	Good	Good	100%
Building	0031500263	0999-A - ROADWAY TRUCKING (TRAILER)	1990	1,680	Good	Good	Good	Good	Good	Good	100%
Building	0031500232	1000 - HEAVY EQUIPMENT STORAGE	1989	3,600	Good	Good	Good	Good	Fair	Good	96%
Building	0031500188	1400 - TESTING	1942	2,450	Good	Good	Good	Good	Good	Good	99%
Building	0031500076	1415 - FIRE HOUSE	1942	3,000	Good	Good	Good	Good	Good	Good	91%
Building	0031500256	1505 - MEDICAL/DENTAL BUILDING	1998	17,500	Good	Good	Good	Good	Good	Good	100%
Building	0031500271	1506 - HUMAN RESOURCES	1990	3,360	Good	Good	Good	Fair	Good	Good	93%
Building	0031500079	1507 - BOWLING ALLEY	1942	5,300	Good	Good	Fair	Fair	Good	Fair	87%
Building	0031500080	1508 - TELE. OFFICE/COMPUTER TECHNOL(	1942	2,600	Good	Fair	Fair	Good	Good	Fair	90%
Building	0031500272	1509 - CSIO	1990	3,360	Good	Good	Good	Good	Good	Good	98%
Building	0031500273	1510 - SECURITY/CENTER PROTECTION	1990	3,360	Good	Good	Good	Good	Good	Good	99%
Building	0031500082	1511 - FIELDHOUSE	1942	22,630	Good	Good	Good	Good	Good	Good	82%
Building	0031508151	1512 - FITNESS CENTER	2008	20,700	Good	Good	Good	Good	Good	Good	100%
Building	0031500084	1512-A - SWIMMING POOL BLDG	1987	10,000	Good	Good	Poor	Poor	Poor	Poor	60%
Building	0031500085	1513 - RECREATION	1987	6,500	Good	Good	Good	Good	Good	Good	99%
Building	0031500255	1514 - JACKIE ROBINSON RECREATION CEN	1998	15,550	Good	Good	Good	Good	Good	Good	100%
Building	0031500245	1515 - RECREATION	1995	10,000	Good	Good	Good	Good	Good	Good	100%
Building	0031500086	1516 - MARTIN LUTHER KING CHAPEL	1942	3,950	Good	Good	Fair	Good	Fair	Good	90%
Building	0031500087	1517 - RECREATION OFFICE	1942	4,100	Good	Fair	Good	Good	Good	Good	95%
Building	0031508140	1520 - PRESS BOX	1989	800	Good	Good	Good	N/A	Good	Good	100%
Building	0031500246	1526 - CULINARY ARTS BUILDING	1995	9,110	Good	Good	Good	Good	Good	Good	100%
Building	0031508153	1526-A - CULINARY ARTS	2010	9,000	Good	Good	Good	Good	Good	Good	100%
Building	0031500109	1553 - EAST CAMPUS ADMIN.	1942	3,250	Good	Fair	Fair	Good	Good	Fair	90%
Building	0031500122	1579 - DECKHAND TRAINING	1942	2,950	Good	Good	Good	Good	Good	Good	95%
Building	0031500129	1599 - CENTER VEHICLE MAINTENANCE	1942	6,800	Good	Fair	Fair	Fair	Fair	Fair	78%
Building	0031500131	1613 - ADMINISTRATION	1942	5,400	Good	Good	Good	Fair	Good	Good	93%

# Earle C. Clements Job Corps Center

# FACILITY CONDITION SUMMARY REPORT 00315 EARLE C. CLEMENTS

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						Facil	ity Cond	ition Elemen	ts		
Type	Asset Number	Name	Built	GSF	Structure	Exterior	Interior	Mechanical	Electrical	Condition	FCI
Building	0031500150	2405 - WAREHOUSE	1942	9,000	Good	Good	Good	Good	Good	Good	100%
Building	0031500151	2406 - WAREHOUSE	1942	9,000	Good	Good	Good	Good	Good	Good	100%
Building	0031500152	2407 - WAREHOUSE	1942	9,000	Good	Good	Good	Good	Good	Good	100%
Building	0031500153	2408 - VACANT	1942	9,000	Good	Good	Fair	Fair	N/A	Fair	85%
Building	0031500154	2409 - RECREATION STORAGE	1942	9,000	Good	Good	Good	Good	Good	Good	100%
Building	0031500160	2415 - LOGISTICS/WAREHOUSE	1942	9,000	Good	Fair	Good	Good	Good	Good	84%
Building	0031500161	2416 - WAREHOUSE	1942	9,000	Good	Fair	Good	Good	Good	Good	84%
Building	0031500162	2417 - CENTRAL RECEIVING/WAREHOUSE	1942	9,000	Good	Fair	Good	Good	Good	Good	84%
Building	0031500165	2427 - REC. STOR./ELECT. VOC./ARTS & CRA	1942	9,250	Fair	Poor	Fair	Good	Fair	Poor	71%
Building	0031500166	2428 - STORAGE	1942	9,000	Poor	Poor	Fair	Good	Fair	Poor	60%
Building	0031500168	2431 - POST OFFICE/PRINTING OFFICE	1942	2,750	Good	Good	Good	Good	Good	Good	97%
Building	0031500267	2432-A - RECORDS & INFORMATION TECHNO	1990	3,360	Poor	Fair	Poor	Good	Good	Poor	63%
Building	0031500268	2433 - BCL/SAFETY	1990	3,276	Good	Good	Fair	Good	Good	Good	94%
Building	0031500269	2433-A - ADMINISTRATION	1990	6,720	Good	Good	Good	Good	Good	Good	93%
Building	0031500270	2434 - TRANSPORTATION	1990	1,680	Good	Good	Good	Good	Good	Good	98%
Building	0031508122	2435 - STUDENT UNION	2004	5,000	Good	Good	Fair	Good	Good	Good	94%
Building	0031500174	2436 - FACILITY MAINTENANCE	1942	5,040	Good	Good	Good	Good	Good	Good	100%
Building	0031500175	2437 - FACILITY MAINTENANCE	1942	6,530	Fair	Poor	Poor	Fair	Fair	Poor	56%
Building	0031500176	2438 - FACILITY MAINTENANCE	1942	7,840	Fair	Poor	Poor	Fair	Fair	Poor	56%
Building	0031508120	2439 - SART	2003	760	Good	Good	Good	Good	Good	Good	100%
Building	0031500180	2443 - FACILITY MAINTENANCE	1942	9,000	Good	Poor	Poor	Good	Fair	Poor	72%
Building	0031500181	2444 - MAINT. STORAGE	1942	1,250	Fair	Poor	Fair	N/A	Poor	Poor	54%
Building	0031500182	2445 - NETWORK CABLE	1942	5,200	Good	Good	Good	Good	Good	Good	100%
Building	0031500183	2447 - COLD/DRY STORAGE	1998	15,700	Good	Good	Good	Good	Good	Good	100%
Structure	0031508141	0503-B - DORMITORY STORAGE	1979	65	Good	Poor	Fair	N/A	N/A	Fair	73%
Structure	0031500248	0507 - STORAGE	1979	190	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031500260	0601-A VOCATIONAL STORAGE	2001	192	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031508149	0601-B - UNION TRADES STORAGE	2007	768	Good	Good	Good	Good	Good	Good	100%
Structure	0031500261	0602-A VOCATIONAL STORAGE	2001	360	Good	Good	Good	N/A	Good	Good	100%
Structure	0031508125	0603-A - CPP STORAGE	1982	240	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031508126	0606-A - AUTOMOTIVE STORAGE	2000	200	Good	Fair	Good	N/A	Good	Good	94%

# FACILITY CONDITION SUMMARY REPORT 00315 EARLE C. CLEMENTS

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						Facil	ity Cond	ition Elemen	ts		
Type	Asset Number	Name	Built	GSF	Structure	Exterior	Interior	Mechanical	Electrical	Condition	FCI
Structure	0031500241	0703 - CAFETERIA STORAGE	1979	220	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031508127	0999-B - ROADWAY TRUCKING STORAGE	2001	96	Good	Good	Good	N/A	Good	Good	100%
Structure	0031508128	1415-A - FIRE HOUSE STORAGE	1988	200	Good	Fair	Good	N/A	N/A	Good	92%
Structure	0031508130	1505-A - MED./DENT. STORAGE	1988	200	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031500247	1535 - REC./HOUSING STORAGE	1988	430	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031508131	1553-A - EAST CAMPUS STORAGE	1989	160	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031500240	1553-B - EAST CAMPUS STORAGE	1988	190	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031508145	2409A - FLAMMABLE STORAGE	1982	100	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031508132	2435-A - GOLF STORAGE	1988	100	Good	Fair	Good	N/A	Fair	Good	88%
Structure	0031508133	2445-A - PLUMBING STORAGE	1988	192	Good	Fair	Good	N/A	N/A	Good	92%
Structure	0031508123	2446 - CENTER STORAGE	2003	1,000	Good	Good	Good	N/A	Good	Good	100%
Structure	0031508142	2455 - PLUMBING STORAGE	1988	310	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031500222	GATEHOUSE	1942	80	Good	Good	Good	Good	Good	Good	100%
Structure	0031508134	P-301 - PAVILION	1989	554	Good	Good	Good	N/A	Good	Good	100%
Structure	0031508136	P-502 - PAVILION	2004	165	Good	Good	Good	N/A	Good	Good	100%
Structure	0031508143	P-605 - PAVILION	1988	144	Good	Good	Good	N/A	N/A	Good	100%
Structure	0031508137	P-701 - PAVILION	1980	720	Good	Good	Good	N/A	Good	Good	100%
Structure	0031508138	P-702 - PAVILION	1980	720	Good	Good	Good	N/A	Good	Good	100%

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Center: EARLE C. CLEMENTS (00315)

Date: 06/24/11

Each building has been assigned a building condition based on the physical condition of the building and the impact of that condition on the functional use of the facility.

Assignment of the condition "good" means that the facility condition is not impacting the functional use of the facility. A facility can have deficiencies of a minor nature and still be considered good.

Assignment of the condition "fair" means that the facility condition IS impacting the functional use of the facility and that the deficiencies are limited to less than 30% of the replacement value. Correction of the identified deficiencies should allow the building to return to "good" status.

Assignment of the condition "poor" means that the facility condition IS SIGNIFICANTLY impacting the functional use of the facility and/or that the identified deficiencies represent more than 30% of the replacement value. Generally, a "poor" rating would mean that "gut renovation" or replacement/demolition is the envisioned solution.

### **HOUSING**

Building	Functional Area (NSF)	Condition	on Comments
0301 - DORMITORY	7,910	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0302 - DORMITORY	8,150	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0303 - DORMITORY	8,140	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0304 - DORMITORY	7,570	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0305 - DORMITORY	8,140	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0401 - DORMITORY	11,890	Good	
0401-A - DORMITORY STORAGE	2,700	Good	
0402 - DORMITORY	11,660	Good	
0403 - DORMITORY	11,525	Good	
0404 - DORMITORY	11,525	Good	
0405 - DORMITORY	11,605	Good	
0503 - DORMITORY	12,610	Good	
0503-A - DORMITORY STORAGE	2,700	Good	
0504 - DORMITORY	7,500	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0603 - CAREER PREP CENTER	2,175	Good	
0901 - DORMITORY	11,312	Good	
0902 - DORMITORY	15,880	Good	The ventilation system is totally ineffective and half of it is inoperable. Due to high moisture content in the bathrooms, finishes in bathrooms are damaged.
0903 - DORMITORY - IND. LIVING	15,880	Good	The ventilation system is totally ineffective and half of it is inoperable. Due to high moisture content in the bathrooms, finishes in bathrooms are damaged.
Tota	l: 168,872		

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Center: EARLE C. CLEMENTS (00315)

Date: 06/24/11

## **EDUCATION**

Building	Functional Area (NSF)	Conditio	on Comments
0503 - DORMITORY		Good	
0506 - COUNSELING	2,475	Good	Masonry mortar has deteriorated, and bricks have loosened. Exterior masonry wing walls show cracks.
0599 - MATERIAL HANDLING	7,600	Good	
0601 - UNION TRADES	16,022	Good	
0602 - WELDING/ELECTRICAL/PLUMBING	21,070	Good	
0603 - CAREER PREP CENTER	10,342	Good	
0604 - ACADEMIC	13,160	Good	The roof has reached the end of its life.
0605 - ACADEMIC - CPP	14,414	Good	The roof has reached the end of its life.
0606 - AUTO REPAIR SHOP	13,250	Good	
0607 - AUTO BODY	9,050	Good	
0608 - HEAVY TRUCK REPAIR	4,938	Good	
0609 - VOCATIONAL BUILDING	9,200	Good	
0610 - VOCATION BUILDING	10,200	Good	
0801 - CAREER TRANSITION SERVICES	6,470	Good	
0999 - ROADWAY TRUCKING	1,600	Good	
0999-A - ROADWAY TRUCKING (TRAILER)	1,350	Good	
1400 - TESTING	1,950	Good	
1508 - TELE. OFFICE/COMPUTER TECHNOLOGY	1,950	Fair	The interior and exterior show significant deterioration. The telecomunication operations room has a damaged ceiling. Birds have migrated into the space, and there are bird droppings in this room.
1526 - CULINARY ARTS BUILDING	6,830	Good	
1526-A - CULINARY ARTS	6,600	Good	
1579 - DECKHAND TRAINING	2,240	Good	
2427 - REC. STOR./ELECT. VOC./AR <sup>-</sup> & CRAFTS	TS 2,400	Poor	This 1942 wood siding building was cladded with brick veneer which is coming apart. The roof is in poor condition. Electrical distribution equipment in arts and craft storage area is old, oversized, rusty and outdated.
2433 - BCL/SAFETY	2,480	Good	An unventilated crawl space contributes to mold development.
2445 - NETWORK CABLE Tota	*	Good	

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Center: EARLE C. CLEMENTS (00315)

Date: 06/24/11

### **FOOD SERVICE**

Building	Functional Area (NSF)	Condition	n Comments
0701 - DINING FACILITY	8,040	Good	Building's electrical distribution system is nearing the end of its useful life. The air conditioning systems are under sized. Indoor air quality is poor, no provision of mechanical ventilation and uncomfortably warm environment in the dining area.
0702 - DINING FACILITY	9,486		Emergency generator is old and deteriorated. The air conditioning systems are under sized. Indoor air quality is poor, no provision of mechanical ventilation and uncomfortably warm environment in the dining area.
2447 - COLD/DRY STORAGE	10,016 al: <b>27,542</b>		

### **RECREATION**

	Functional		
Building	Area (NSF)	Condition	on Comments
1507 - BOWLING ALLEY		Fair	The toilet rooms lack appropriate finishes. There are exposed wood floors as well as walls with wide openings between wood boards. The mechanical systems are insufficient and exposed in the recreation space. An air handler has been abandoned in place in an ocuppied space.
1511 - FIELDHOUSE	17,651	Good	
1512 - FITNESS CENTER	13,500	Good	
1512-A - SWIMMING POOL BLDG	7,700	Poor	The interior of the building has deteriorated from lack of use. The ceiling is collapsing and a good portion has already collapsed. Finishes are worn and there are numerous cracks in concrete and ceramic tile. The swimming pool room HVAC equipment has been abandoned. The fire alarm panel was removed during renovation. Existing fire alarm devices were not in use and not operational. Lighting is old and deteriorated. Electrical distribution equipment is reaching the end of its useful life.
1513 - RECREATION	4,400	Good	
1514 - JACKIE ROBINSON RECREATION CENTER	12,660	Good	
1515 - RECREATION	8,455	Good	
1516 - MARTIN LUTHER KING CHAPE	EL 2,770	Good	Interior finishes are dirty and worn; wood wainscot is deteriorated from termite damage and dry rot; carpet is worn and water damaged. Electrical distribution equipment is old and deteriorated.
1520 - PRESS BOX	725	Good	
2427 - REC. STOR./ELECT. VOC./ART & CRAFTS	TS 4,823	Poor	This 1942 wood siding building was cladded with brick veneer which is coming apart. The roof is in poor condition. Electrical distribution equipment in arts and craft storage area is old, oversized, rusty and outdated.
2435 - STUDENT UNION	3,817	Good	As a result of a fire, the interior of the building was damaged; the center is in process of cleaning and repairing the damage.
Tota	: 80,381		contact to the process of closuring and repairing the dailings.

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Center: EARLE C. CLEMENTS (00315)

Date: 06/24/11

## **MEDICAL/DENTAL**

Building Functional Area (NSF) Condition Comments

1505 - MEDICAL/DENTAL BUILDING 12,000 Good

Total: **12,000** 

### **ADMINISTRATION**

Building	Functional Area (NSF)	Condition	on Comments
0304 - DORMITORY	770	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0502 - VACANT DORMITORY	7,500	Fair	The building is undergoing major interior renovation. The roof is reaching the end of its life.
0901 - DORMITORY	555	Good	
1506 - HUMAN RESOURCES	2,280	Good	The HVAC equipment is deteriorated and insufficient.
1509 - CSIO	2,399	Good	
1510 - SECURITY/CENTER PROTECTION	2,616	Good	
1517 - RECREATION OFFICE	3,278	Good	The exterior wood siding shows significant deterioration.
1553 - EAST CAMPUS ADMIN.	1,352	Fair	The exterior shows significant deterioration. Exterior steps are loose and lack railings, handrails, and appropriate landings. Interior finishes are damaged.
1613 - ADMINISTRATION	4,200	Good	The HVAC systems are old, function poorly, are inefficient, and replacement parts are mostly unavailable.
2431 - POST OFFICE/PRINTING OFFICE	2,158	Good	
2432-A - RECORDS & INFORMATION TECHNOLOGY	2,360	Poor	The building has a high density filing system for which the structure was not designed and sagging floors raise structural concerns. Sagging beams have caused roof and ceiling damage that leak during rain, and can lead to mold formation.
2433-A - ADMINISTRATION	4,767	Good	
2434 - TRANSPORTATION	1,185	Good	
2439 - SART Total	521 : <b>35,941</b>	Good	

### STORAGE/SUPPORT

Building	Functional Area (NSF)	Condition	n Comments
1000 - HEAVY EQUIPMENT STORAGE	3,200		There are bird droppings on the electrical distribution equipment and electrical devices.
1415 - FIRE HOUSE	2,411	Good	

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Center: EARLE C. CLEMENTS (00315)

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## STORAGE/SUPPORT

Building	Functional Area (NSF)	Conditio	n Comments
1599 - CENTER VEHICLE MAINTENANCE		Fair	The interior and the exterior show deterioration. Bricks in lower exterior wall are either missing or loose, and exterior siding is worn. The HVAC equipment is deteriorated. Lighting in the maintenance area is old and deteriorated.
2405 - WAREHOUSE	7,600	Good	
2406 - WAREHOUSE	2,000	Good	
2407 - WAREHOUSE	2,000	Good	
2409 - RECREATION STORAGE	7,200	Good	
2415 - LOGISTICS/WAREHOUSE	3,000	Good	The exterior wood siding is deteriorated.
2416 - WAREHOUSE	2,000	Good	The exterior wood siding is deteriorated.
2417 - CENTRAL RECEIVING/WAREHOUSE	7,600	Good	The exterior wood siding is deteriorated.
2428 - STORAGE	6,718	Poor	This 1942 original wood sided building, which was clad with brick veneer, has reached the end of its life expectancy, including the roof. The interior framing and exterior wood siding show significant deterioration. North part of the building is disconnected from power. Several junction boxes are with no covers, energized wires are abandoned and exposed in some places.
2436 - FACILITY MAINTENANCE	3,690	Good	
2437 - FACILITY MAINTENANCE	5,600	Poor	This 1942 building has reached the end of its life expectancy. The interior and exterior show significant deterioration, including the roof. The building appears to have extensive rot and termite damage. Untreated wall framing lumber has been exposed to the weather for a prolonged period of time. Most of the mechanical and electrical systems are deteriorated.
2438 - FACILITY MAINTENANCE	5,800	Poor	This 1942 building, including the roof, has reached the end of its life expectancy. The interior and exterior show significant deterioration. The building appears to have extensive rot and termite damage. Untreated wall framing lumber has been exposed to the weather for a prolonged period of time. Most of the mechanical and electrical systems are deteriorated. Loadcenters and disconnect switches are rusty and outdated.
2443 - FACILITY MAINTENANCE	7,200	Poor	Exterior finishes, part of the framing, doors, windows, roof, and interior finishes are deteriorated. The building including the electrical systems is under renovation by the center.
2444 - MAINT. STORAGE	1,060	Poor	This 1942 building, including the roof, has reached the end of its life expectancy. The interior and exterior show significant deterioration. The overhead and main doors do not work appropriately. The integrity of the building's perimeter wood framing is of concern. Electrical distribution equipment is deteriorated.
2447 - COLD/DRY STORAGE Total		Good	

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Center: EARLE C. CLEMENTS (00315)

Date: 06/24/11

## **VACANT**

Building	Functional Area (NSF)	Conditio	n Comments
0307 - VACANT MECHANICAL	1,260	Fair	The interior is filled with abandoned mechanical equipment no longer in use. Lighting is starting to deteriorate. The roof has reached the end of its life.
0501 - LIBRARY/VACANT DORMITORY	7,500	Fair	The building is undergoing major interior renovation. The roof is reaching the end of its life.
0505 - VACANT DORMITORY	7,500	Fair	The building is undergoing major interior renovation by CTST. The roof is reaching the end of its life.
0602 - WELDING/ELECTRICAL/PLUMBING	4,490	Good	
0609 - VOCATIONAL BUILDING	2,922	Good	
1553 - EAST CAMPUS ADMIN.	1,105	Fair	The exterior shows significant deterioration. Exterior steps are loose and lack railings, handrails, and appropriate landings. Interior finishes are damaged.
2406 - WAREHOUSE	6,000	Good	
2407 - WAREHOUSE	6,000	Good	
2408 - VACANT	7,400	Fair	The interior finishes in this vacant building are deteriorated. Most of the mechanical systems have been abandoned. Wiring is abandoned and exposed. The main building panel was replaced, but power not yet re-connected, work in progress.
2415 - LOGISTICS/WAREHOUSE	4,400	Good	The exterior wood siding is deteriorated.
2416 - WAREHOUSE	5,800	Good	The exterior wood siding is deteriorated.
2447 - COLD/DRY STORAGE Total:	774 <b>55,151</b>	Good	

# SITE

Building	Site Area Condition Comments (Acres)
SITE	723 Good

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Center: EARLE C. CLEMENTS (00315)

Date: 06/24/11

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Assignment of the condition "fair" means that the facility condition IS impacting the functional use of the facility and that the deficiencies are limited to less than 30% of the replacement value. Correction of the identified deficiencies should allow the building to return to "good" status.

Assignment of the condition "poor" means that the facility condition IS SIGNIFICANTLY impacting the functional use of the facility and/or that the identified deficiencies represent more than 30% of the replacement value. Generally, a "poor" rating would mean that "gut renovation" or replacement/demolition is the envisioned solution.

### HOUSING

Building	Functional Area (NSF)	Condition	on Comments
0301 - DORMITORY	, ,	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0302 - DORMITORY	8,150	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0303 - DORMITORY	8,140	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0304 - DORMITORY	7,570	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0305 - DORMITORY	8,140	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0401 - DORMITORY	11,890	Good	
0401-A - DORMITORY STORAGE	2,700	Good	
0402 - DORMITORY	11,660	Good	
0403 - DORMITORY	11,525	Good	
0404 - DORMITORY	11,525	Good	
0405 - DORMITORY	11,605	Good	
0503 - DORMITORY	12,610	Good	
0503-A - DORMITORY STORAGE	2,700	Good	
0504 - DORMITORY	7,500	Good	The fire alarm panel is at the end of its life expectancy. Exterior lighting is inadequate.
0603 - CAREER PREP CENTER	2,175	Good	
0901 - DORMITORY	11,312	Good	
0902 - DORMITORY	15,880	Good	The ventilation system is totally ineffective and half of it is inoperable. Due to high moisture content in the bathrooms, finishes in bathrooms are damaged.
0903 - DORMITORY - IND. LIVING	15,880	Good	The ventilation system is totally ineffective and half of it is inoperable. Due to high moisture content in the bathrooms, finishes in bathrooms are damaged.
Tota	l: 168,872		

