QUALIFIED RECYCLING PROGRAM (QRP)

SUMMARY. This regulation sets installation policies and procedures and assigns responsibilities for operation of a mandatory Qualified Recycling Program (QRP).

APPLICABILITY. This regulation applies to all organizations on Fort Jackson.

SUGGESTED IMPROVEMENTS. The proponent of this regulation is the Directorate of Public Works (DPW), Environmental Division. Users are invited to send comments and suggested improvements on Department of the Army (DA) Form 2028 (Recommended Changes to Publications and Blank Forms) through channels to DPW, Environmental Division, Recycling Center, 2563 Essayons Way, Fort Jackson, SC 29207.

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1. **PURPOSE.** The purpose of this regulation is to outline policies, assign responsibilities, and provide guidance for the operation of a QRP.

2. **INSTALLATION RECYCLING OBJECTIVES**
   a. Recover all qualified recyclable materials.
   b. Protect national/natural resources.
   c. Conserve scarce and valuable landfill space.
d. Minimize environmental pollution.

c. Maximize net dollars returned to Fort Jackson.

f. Save energy and water by using recyclables in the manufacturing process.

g. Meet or exceed the Executive Order 13514 and Department of Defense (DoD) goals to divert at least 50% of nonhazardous solid waste and 60% of construction and demolition (C&D) debris by the end of FY15.

3. SCOPE

a. It is mandatory for all organizations over which the installation commander has command and control to comply with this regulation.

b. Tenants are required to participate.

c. Contractors are required to participate when stated in their contract and encouraged to participate when not stated.

d. All other persons, including visitors and occupants of government owned housing, are encouraged to participate.

4. IDENTIFICATION OF RECYCLABLE MATERIALS

a. The following materials can be recycled on Fort Jackson: cardboard, newspaper, telephone books, magazines, white and mixed paper, glass (brown, clear, and green), steel, aluminum, scrap metal, brass (expended munitions), plastics numbered "1-7", wooden pallets, inkjet cartridges, cooking oil, Christmas trees (during holiday season), yard waste, light bulbs, batteries, tires, scrap lumber, motor oil and oil filters, antifreeze, and toner cartridges.

b. The Fort Jackson Environmental Guidebook, which includes a Reuse-Recycle-Disposition Guide, provides detailed instructions on what types of recyclable materials are acceptable, which facility accepts them, location maps, hours of operation, points of contact, and phone numbers. The guidebook is located at http://www.jackson.army.mil/sites/garrison/docs/988.

c. Textiles and personal electronics recycling programs are expected to be implemented in Fiscal Year 2013. The Fort Jackson Environmental Guidebook will be updated periodically as additional items are incorporated into the recycling program.

d. The following items are not considered recyclable materials:

(1) Items that may be used again for their original purpose without any special processing.

(2) Hazardous substances.
(3) All Munitions List Items and Strategic List Items as defined in the DoD 4160.21 –
M-1, except firing range expended brass and mixed metals gleaned from firing ranges.

5. RESPONSIBILITIES

a. Garrison Commander will:

   (1) Serve as Chairman of the Recycling Planning Board.

   (2) In conjunction with the Senior Commander, ensure that recycling program
       requirements are incorporated into the mission and garrison daily operations.

b. Major Subordinate Commands, participating Tenant Units, Directorates, Special Staff,
   and members of participating Reserve Units on the installation will:

   (1) Appoint a Recycling Coordinator for their organization and provide a
       memorandum to the Recycling Center Business Manager with the name, rank, office symbol, e-
       mail address, and telephone number of the Recycling Coordinator.

   (2) Ensure that their organization complies with the recycling regulation. Under no
       circumstances will recyclable materials be thrown away.

   (3) Ensure that recycling is planned and implemented as part of all activities,
       including special events.

   (4) Not coordinate or contract for recyclable material pick-up or the sale of recyclable
       materials without the written consent of the Recycling Center Business Manager.

c. Defense Logistics Agency – Disposition Services Jackson (DLA-DSJ), formerly the
   Defense Reutilization and Marketing Office (DRMO), will:

   (1) Provide technical advice and assistance.

   (2) Accept segregated recyclable material collected by organizations and the Army
       and Air Force Exchange Service (AAFES) with the appropriate turn-in document annotated with
       the accounting classification for the specific recyclable material.

   (3) Ensure proceeds from the sale of all qualified recyclable materials are returned to
       the Fort Jackson QRP budget clearing account in an expeditious manner.

   (4) Advise generating activities on the required turn-in procedures, including
       packaging, labeling, and transporting of materials to facilitate sales/recycling.

   (5) Assume accountability for materials properly turned in for disposal, resale, or
       recycling.
(6) Maintain records concerning types and quantities of materials turned in, and proceeds for various resale/recycling activities.

(7) Provide monthly recycling reports (sales and weights) to the Solid Waste Program Manager.

d. Directorate of Public Works (DPW) will:

(1) Contract for the removal of solid waste on the installation. Ensure that solid waste storage, collection, transportation, and disposal are conducted in accordance with Federal, State, and Army regulations.

(2) Ensure that Contract Management Branch performs spot checks of trash containers to ensure regulatory compliance.

e. Director of Resource Management (DRM) – Garrison will:

(1) Ensure that proceeds from the qualified recycling program are utilized in accordance with all applicable statues and regulatory requirements.

(2) Ensure that the balance of funds, received from the sale of recycled material, but not distributed at the end of the fiscal year, does not exceed $2,000,000.

(3) Conduct an annual audit of the QRP ***F3875 Budget Clearing Account to ensure the recycling revenue is used per 10 USC 2577.

(4) Maintain all program and audit records and make them available for audit and inspection.

(5) Interpret financial guidance and provide policy, procedure, and regulatory guidance.

(6) Certify funding for the Recycling Program.

(7) Provide Recycling Center Business Manager, Solid Waste Program Manager, Environmental Division Chief, and DPW with monthly financial statements and reports for the Recycling Program.

f. Mission and Installation Contracting Command (MICC) will ensure contractors are aware of installation recycling policies and procedures. Where cost effective, new contracts will include provisions that obligate the contractor to participate in the program, and existing contracts will be modified to incorporate recycling provisions.

g. Public Affairs Office (PAO) will provide program assistance by publishing notices and articles in the Leader and other forms of media. Coordination will be made with the Deputy PAO/Media Relations.
h. Recycling Planning Board (RPB) will:

(1) The Recycle Planning Board, chaired by the Garrison Commander and administered by the Recycling Center Business Manager, is the Installation Commander's governing body for recycling on the installation. The membership consists of representatives from:

(a) Major Subordinate Commands (193rd Infantry Brigade, 165th Infantry Brigade, 171st Infantry Brigade).

(b) Major Tenant Units (MEDDAC, DENTAC, SSI, AFCCC, NCHS&C, and USACHCS) are invited to serve as unit representatives.

(c) Safety Center

(d) Directorate of Resource Management (DRM) – Garrison

(e) Directorate of Public Works (DPW)

(f) Directorate of Logistics (DOL)

(g) Directorate of Family and Morale, Welfare and Recreation (DFMWR)

(h) Mission and Installation Contracting Command (MICC)

(i) Defense Logistics Agency – Disposition Services Jackson (DLA-DSJ)

(j) Staff Judge Advocate (SJA)

(2) The above are voting members except SJA. SJA serves as legal advisor for the QRP.

(3) The name, rank and telephone number of the primary and alternate representatives will be provided to the Recycling Center Business Manager, Mr. Ernest Dicks, at ernest.b.dicks.naf@mail.mil or 751-4208.

(4) Robert's Rules of Order applies: one half of the voting membership must be present for a quorum.

(5) The Board will meet semiannually in April and October, or at the call of the Chairperson to:

(a) Track/review the financial solvency of the QRP.

(b) Review reports provided by the Recycling Center Business Manager.
(c) Consider and make recommendations on proposed expenditures for recycling equipment, services such as material pickup, and project proposals submitted by organizations.

(d) Promote and publicize the program.

(e) Recommend policy to the Garrison Commander relating to recycling. The Recycling Center Business Manager and Solid Waste Program Manager will be the principal advisors to the RPB on matters relating to recycling.

(f) Review suggested program objectives designed to maximize recycling of materials and minimize solid waste disposal.

(g) Act as the governing entity that oversees the QRP funding process.

   i. The Recycling Center Business Manager will:

   (1) Manage the overall Fort Jackson QRP to ensure the continuation and expansion of an aggressive program that will guarantee that Fort Jackson receives full benefit from the accumulation and sale of all qualifying recyclable materials.

   (2) Accept recyclable materials and oversee daily operation of the recycling facility and all recycling operations.

   (3) Place recycling collection containers at designated central drop-off points within the community.

   (4) Ensure accessibility to established drop-off areas.

   (5) Implement an aggressive promotional and educational campaign for the recycling program.

   (6) Assist in the implementation of recycling programs for all organizations.

   (7) Coordinate collection of recyclables at organizations not participating in the Unit Incentive Program.

   (8) Monitor participation in the program and implement corrective measures when participation is poor.

   (9) Contact the organization Recycling Coordinator or Environmental Compliance Officer (ECO) if there is strong evidence of noncompliance.

   (10) Maintain all applicable records documenting sales, incomes, expenses, and cost avoidances.

   (11) Provide monthly recycling reports (sales and weights) to the Solid Waste Program Manager.
(12) Establish and operate an aggressive safety and training program to ensure a quality workplace for program employees.

(13) Report the status of the recycling program to the RPB, Environmental Quality Control Committee (EQCC), or installation forum that addresses solid waste management and recycling issues.

(14) Ensure excluded materials are not sold through the QRP.

(15) Establish a QRP Standing Operating Procedure (SOP).

(16) Ensure that compliance inspections are performed by the QRP inspector by spot checking dumpsters. Compliance inspections will also be a part of the Environmental Performance Assessment System (EPAS) internal inspections.

(a) First offense -- the building POC will be notified in writing.

(b) Second offense -- the unit commander/director will be notified by the Recycling Center Business Manager by e-mail.

(c) Third offense -- a memorandum signed the the DPW Director will be sent to the commander/director thru the Garrison Commander.

j. The Solid Waste Program Manager will:

(1) Track and maintain solid waste data, study historical trends, and determine cost-effective and efficient means of source reduction, reuse, recycling.

(2) Review upcoming projects through the National Environmental Policy Act (NEPA) process and submit solid waste diversion requirements, where applicable.

(3) Provide guidelines on source reduction strategies, yard waste management, pollution prevention, and recycling to installation personnel.

(4) Recommend changes in policies or procedures to improve program management when necessary.

(5) Track and maintain records of diverted items, including weights and dollar amounts of transactions.

(6) Report solid waste disposal and diversion data to the major command semi-annually using the Solid Waste Annual Reporting Web-based system (SWARWeb). This includes construction, demolition, and renovation data.

(7) Report to the EQCC or other installation forum on a regular basis on issues related to solid waste management and recycling.
k. Recycling Coordinators (RCs) will:

   (1) Implement and maintain a mandatory recycle program within their organization.

   (2) Ensure that their organization complies with the recycling regulation.

   (3) Obtain appropriate interior and exterior recycling containers and/or locks. Contact the Recycling Center at 751-4208 if assistance is needed.

   (4) Maintain and appropriately identify recycling containers to facilitate effective recycling practices.

   (5) Inspect all recycling containers at least weekly and ensure that they are clean, contain only recyclable materials, and are free of trash.

   (6) Contact the Recycling Center to have their recyclables picked up. Units that wish to participate in the Unit Incentive Program (UIP) must deliver their recyclables to the Recycling Center.

   (7) Inspect interior and exterior recycling containers monthly to ensure they are clean, contain only recyclable materials, and are free of trash.

   (8) Correct any deficiencies that are observed. If further assistance is needed, contact the Solid Waste Program Manager at 803-751-9507.

6. RECYCLING CENTER COORDINATING INSTRUCTIONS

   a. The Recycling Center is located at 5671 Lee Road and the phone number is 803-751-4208. There are two options for recycling items at Fort Jackson’s Recycling Center:

      (1) Transport recyclables to the Recycling Center.

      (2) Have the Recycling Center pick up your recyclables.

   b. Prior to transportation, collect recyclables in properly marked containers.

7. DLA-DSJ COORDINATING INSTRUCTIONS

   a. DLA-DSJ is located at 1902 Ewell Road. To turn in items for disposal, contact them at 751-3271 to make an appointment and complete required documentation.

   b. Turn-in procedures for DLA-DSJ:

      (1) Items DLA-DSJ will accept: any government furnished material (including furniture, office equipment, and appliances), tires, large (>11 lbs) lead-acid batteries, precious metal bearing scrap, scrap metal, electrical components, electronic scrap, scrap textiles, and scrap wood.
(2) Any organization taking items to DLA-DSJ, which may later be declared as scrap, will ensure documents indicate that the derived funds are to be deposited to the Recycling Budget Clearing Account 21F3875.1111, DAO, Fort Jackson, South Carolina. Failure to provide recycling information will result in the proceeds not returning to the Fort Jackson community.

8. UNIT INCENTIVE PROGRAM

a. Units can receive monetary incentives by collecting recyclable materials and delivering them to the Recycling Center. Funds will be credited quarterly to each participating unit.

b. Units must register with the Recycling Center prior to participating. The Recycling Center will provide program guidance at that time.

c. Units must check in with the Recycling Center front office prior to each drop-off and obtain a receipt for their own records.

d. The Recycling Center Business Manager will maintain records and provide units with a status report on a quarterly basis.

9. QRP FUNDING OPTIONS

a. QRP funding may be used to finance unfunded pollution prevention (P2), energy conservation (EC), and occupational safety and health (OSH) projects. This type of funding option is available semi-annually (normally April and October).

b. Submission of Project Proposals.

(1) The Recycling Center Business Manager will notify organizations to submit project proposals for potential QRP funding four weeks prior to each RPB meeting.

(2) Project proposals that are submitted for potential QRP funding must include the following documentation:

   (a) Project description including a justification on how the proposal qualifies as a Pollution Prevention, Energy Conservation or Occupational Safety and Health project.

   (b) E-mail from the appropriate Directorate of Resource Management (DRM-Garrison, DRM-Mission) stating that funding for the project is not available during the current fiscal year (FY).

   (c) A DA Form 4283, Facilities Engineering Work Request, approved by the DPW, Business Operations and Integration Division (BOID) Chief, is required for all proposed projects that involve facility renovation and construction.

   (d) A detailed cost estimate of the project. For projects that will result in cost savings or cost avoidance, a life cycle cost savings or cost avoidance estimate must be included.
(e) Proposed projects received prior to the deadline, will be reviewed by the QRP Project Review Panel consisting of environmental pollution prevention, Energy conservation, occupational safety and health professionals and SJA prior to the board meeting. The panel will first determine if the projects meet the criteria for a QRP project and then rank all qualified projects in order of priority based on DOD QRP Guidance: Up to 50 percent of the remaining proceeds after paying for program costs may be used for pollution abatement, pollution prevention, composting, alternative fueled vehicle infrastructure support and vehicle conversion, energy conservation, or occupational safety and health (OSH) projects, with first consideration given to projects included in the installation's pollution prevention plans.

(f) Proponents will be notified of their project's qualification status prior to the Recycling Planning Board meeting. The proponent of qualified projects will brief their project to the Recycling Planning Board meeting. Once all proposed projects have been briefed, the Recycling Planning Board members will vote on the prioritized list of proposed projects. Those approved projects above the available funds cut line will be authorized funding for execution. Projects will be executed by the proponent within 120 days of authorization. Once project funds are obligated, the proponent will provide the Directorate of Resource Management – Garrison (DRM-G) and Recycling Center Business Manager, with a copy of the contract/Blanket Purchase Agreement (BPA) or Military Interdepartmental Purchase Request (MIPR) in order for OMA to be reimbursed with QRP funds.

c. Disbursement of QRP Funds

(1) Funds generated by the QRP are deposited into a DRM budget clearing account (F3875) and segregated as the installation recycling account, in accordance with 32 Code of Federal Regulation (CFR) Section 172.5 (f).

(2) The Garrison Commander, acting through the Board, may disburse the funds in the recycling account as follows:

(a) Proceeds from the sale of recyclable materials shall be credited to appropriated funds in amounts sufficient to cover the costs of operation, maintenance, and overhead for processing recycling materials at the Recycling Center (including the cost of equipment purchased for recycling purposes).

(b) After the costs identified above have been reimbursed, the QRP Board will determine the disposition of up to 50% of the remaining proceeds for pollution prevention, energy conservation, or OSH projects, with first consideration given to projects included in the installation's Pollution Prevention Plan. A project may not be carried out under the preceding sentence for an amount greater than 50% of the amount established by law as the maximum amount for a minor construction project.

(3) After financing projects for pollution prevention, energy conservation, and OSH, any remaining balance may be transferred to the Directorate of Family, Morale, Welfare, and Recreation (DFMWR) account GLAC 538 – Recycling Income.
(4) If the balance in the account at the end of any FY exceeds $2,000,000, the amount in excess of $2,000,000 must be deposited in the U.S. Treasury as miscellaneous receipts.

(5) The Recycling Center Business Manager will provide the DRM with a signed copy of the approved minutes that have been reviewed by the Staff Judge Advocate (SJA) for legal sufficiency, that indicate project approval, total estimated costs, and organization to receive the funds. The DRM, without Board approval, may approve increases, not to exceed 10%, to the individual project total estimated cost. This is a one-time approval - additional funds must be approved in writing by the QRP Board. The QRP Board will return any funds remaining after project completion to the Recycling Fund Account for disposition.

(6) After notification of project approval, DRM will transfer the funds to the designated organization by utilizing a DD Form 448.

(7) The DRM financial representative will provide the Garrison Commander, Environmental Division Chief, Recycling Center Business Manager, and Solid Waste Program Manager with a monthly Financial Disclosure Report.

(8) The QRP will maintain an escrow account of $400K. The money is to be used to pay expenditures for emergencies, moratoriums, and unexpected financial shortfalls.

10. MANAGEMENT INFORMATION REQUIREMENTS (MIR). This Publication does not require MIR.

(IMFJ-PWV/751-9507).

FOR THE COMMANDER:

\[Signature\]

OFFICIAL:

MICHAEL S. GRAESE
COL, AD
Commanding

PATRICIA KELLY-JOHNSON
DHR, C, Administrative Service Division

3-Appendices
A Abbreviations
B Definitions
C References
Appendix A

ABBREVIATIONS

AAFES – Army and Air Force Exchange Service
AFCCC – Air Force Chaplain Corps College
AR – Army Regulation
BOID – Business Operations and Integration Division
C&D - Construction and Demolition
CFR – Code of Federal Regulation
DA – Department of the Army
DENTAC – Dental Activity
DFAS – Defense Finance and Accounting Service
DFMWR – Directorate of Family and Morale, Welfare and Recreation
DLA-DSJ – Defense Logistics Agency – Disposition Services Jackson (formerly DRMO)
DoD – Department of Defense
DOL – Directorate of Logistics
DPW – Directorate of Public Works
DRM - Directorate of Resource Management
EC – Energy Conservation
ECO – Environmental Compliance Officer
EPAS – Environmental Performance Assessment System
EQCC – Environmental Quality Control Committee
EPA – Environmental Protection Agency
FY – Fiscal Year
MEDDAC – Medical Department Activity
MICC – Mission and Installation Contracting Command
MSW – Municipal Solid Waste
NCHS&C – Navy Chaplain School and Center
NEPA – National Environmental Policy Act
QRP – Qualified Recycling Program
OSH – Occupational Safety and Health
PAO – Public Affairs Office
POC – Point of Contact
P2 – Pollution Prevention
RCRA – Resource Conservation and Recovery Act
RPB – Recycling Planning Board
SCDHEC – South Carolina Department of Health and Environmental Control
SJA – Staff Judge Advocate
SOP – Standing Operating Procedure
SSI – Soldier Support Institute
SWARWeb – Solid Waste Annual Reporting Web-based
UIP – Unit Incentive Program
USACHCS – US Army Chaplain Center and School
Appendix B

DEFINITIONS

Closed-Loop Recycling — The three integral parts in the closed loop recycling process include: collecting recyclables, processing and manufacturing recyclables into new items, and buying recycled products.

Construction and Demolition Debris (C&D) — Waste building materials, packaging, and rubble resulting from construction, remodeling, repair, and demolition operations on pavements, house, commercial buildings, and other structures. Includes roofing, piping, dry wall, wood, bricks, concrete, and similar materials, but excludes asbestos containing materials.

Contaminant — For the purpose of recycling, a contaminant is any material that interferes with collecting, handling, storing, or lowering the resale value of recyclables (i.e. carbon paper, coffee grounds, waxed paper, ashes, asphalt impregnated paper, soiled paper, plastic coated paper, food residues, cigarette butts).

Defense Finance and Accounting Service (DFAS) — Directs finance and accounting requirements for all appropriate non-appropriated working capital, revolving, and trust fund activities.

DLA Disposition Services Jackson [formerly Defense Reutilization and Marketing Office (DRMO)] — The DLA organizational entity that has accountability for and control over disposable property. Provides technical assistance to generating activities, and receives excess material and authorized turn-ins from generating activities.

Disposal — The process of reutilizing, transferring, recycling, donating, selling, destroying, or other ultimate disposition of DoD personal property.

Qualified Recycling Program — A recycling program that distributes proceeds pursuant to 10 U.S. Code 2577 and requires concerted efforts to: 1) divert or recover scrap or waste from waste streams, and 2) identify, segregate, and maintain the integrity of the recyclable materials to maintain or enhance the marketability of the materials. If the program is administered by a DoD Component, a QRP includes adherence to a control process providing accountability for all materials processed through program operations.

Recyclable Materials — Recyclable materials are materials diverted or recovered from the solid waste stream by concerted efforts for the beneficial use of such materials. Examples of recyclable materials include (but are not limited to): paper, plastic, glass, cardboard, newspapers, and aluminum cans. Recyclable materials also include scrap (including ferrous and nonferrous scrap), firing range expended brass, and mixed metals gleaned from firing range cleanup that do not require demilitarization.

Recycling — The result of a series of activities by which materials, that would become or otherwise remain waste, are diverted from the solid waste stream by collection, separation, and
processing, and are used as feed stock in the manufacture of goods sold or distributed in commerce, after undergoing some type of physical or chemical processing.

Resource Conservation and Recovery Act (RCRA) – The law that provides for solid waste management of both household and municipal type wastes, as well as establishes a system for controlling hazardous waste from the time it is generated until its ultimate disposal, in effect, from “cradle to grave”.

Reuse – Return of a material or product to the economy for use without any change in its identity by finding different purposes for the materials.

Robert’s Rules of Order - The general body of enacted rules and recognized usages governing the procedure of legislative assemblies and other deliberative sessions such as meetings of stockholders and directors of corporations, town meetings, and board meetings. Robert’s Rules of Order are an example of such rules.

Scrap – Material that has no value except for its basic content.

Solid Waste – Garbage, refuse, sludge, and other waste not excluded by federal law or regulations. Any solid, liquid, semi-solid, or gaseous waste resulting from institutional, industrial, commercial, mining, agricultural, or community operations and activities. They are discarded or are accumulated, stored, or treated prior to being discarded.

Source Separation – Separating recyclables at their point of generation by the waste generator.

Yard Waste – Grass and shrubbery clippings, tree limbs, leaves, and similar organic materials commonly generated in residential yard maintenance (also known as green waste).
Appendix C

REFERENCES


c. AR 420-1, Army Facilities Management, 28 March 2009.


f. DoD Instruction 4715.4, Pollution Prevention (P2)

g. DoD Instruction 4715.17, Environmental Management Systems


i. DoD Integrated Non-Hazardous Solid Waste Management Policy Memorandum, 1 February 2008


k. Assistant Chief of Staff for Installation Management (ACSIM) Memorandum, 6 February 2006: Sustainable Management in Military Construction, Renovation, and Demolition Activities. This memorandum requires all military construction, renovation, and demolition projects to divert a minimum of 50 percent of C&D waste by weight from landfill disposal.

l. Military Construction Codification Act of 1982 (Public Law 97-214). This Act was the basis for regulation 10 U.S. Code Section 2577. Contains a provision allowing net proceeds from the sale of QRP recyclables to be used by installations for certain purposes.

m. 10 U.S. Code Section 2577, “Disposal of Recyclable Materials” — This regulation contains requirements for the distribution of proceeds generated from installation recycling programs.

n. 40 U.S. Code Section 484

o. 32 CFR, Part 172, Disposition of Proceeds from DoD Sales of Surplus Personal Property.

p. 41 CFR, Part 101-45, Sale, Abandonment, or Destruction of Personal Property.
q. 41 CFR, Part 101-46, Utilization and Disposal of Personal Property pursuant to Exchange/Sale Authority.


u. South Carolina Department of Health and Environmental Control Regulation 61-107. Solid Waste Management – provides guidance for the collection, temporary storage, and transportation of solid waste, and the management of waste tires, compost, lead-acid batteries, white goods, and used oil.

v. Resource Conservation and Recovery Act (RCRA), Public Law 94-580, 21 October 1976. This law established standards and guidelines for the management of hazardous and nonhazardous solid wastes. The act introduced and encouraged the practices of waste minimization through source reduction, use of recovered materials (a component of Green Procurement), recycling, and conversion of waste to energy. The RCRA Section 6002 specifically requires the Federal government to promote standards and practices for the procurement of recycled materials. The act was codified in 40 CFR Parts 240-272. Pertinent sections are listed below:


2. Part 247 - Guidelines for the Procurement of Products that Contain Recycled Material – contains requirements regarding “buy recycled” practices that will stimulate the recovered materials market.


x. Federal Facilities Compliance Act, Public Law, 102-386, 6 October 1992. This Act required Federal Facilities to comply with substantive and procedural requirements of Federal, State, and local solid and hazardous waste regulations.

y. Army Qualified Recycling Program (QRP) Handbook (November 2010) – The purpose of this Handbook is to provide guidance for setting up and operating recycling programs.