

**Swift & Staley Team/DOE Paducah Site
Classification Office/Technical Information Office (TIO)
and Operations Security (OPSEC) Release Form**

To Be Completed by Person Requesting Release
(Required to be completed prior to submittal to Classification Office/TIO/OPSEC)

Date 5/9/18 Date Release is Required 5/9/18
 Person Requesting Release Brandon Henderson Phone Number 5818
 Mailing Address 5600 Hobbs Road, Kevil, KY 42053
 Organization Engineering
 Document Number See below in title area Number of Pages 29
 Accession Number (DMC only) _____
 Document Title/Date See Attached List of Drawings

Author Brandon Henderson Corporate Author FRNP

Media (Check all that apply)

Paper Photo Diskette Drawing Video CD Report/Letter Other _____

Project Subcontract/Task Order U. S. Department of Energy (DOE) contract, DE-EM0004895,
EM.PA.0040.A008.42.DR.02 Steam, Chilled Water, Compressed Air, & Waste
Heat Systems, charge code P11020

Requestor/Purpose of Release Brandon Henderson/Release to public (potential contractors for RFP)

DO NOT WRITE BELOW THIS LINE – CLASSIFICATION OFFICE/TIO/DC/OPSEC USE ONLY

Classified Yes No
ECI Yes No

UCNI Yes No
OUO Yes No

Type of Release (Check One)

Public Release Internal Release Only Limited Release

Reason/Exemption (Check all that apply)

3. Statutory 5. Privileged 7. Law Enforcement Other¹ _____
 4. Commercial/Proprietary 6. Personal Privacy OPSEC _____

Other/Comments _____

DC David Hayden Date 5-9-18
 TIO David Hayden Date 5-9-18
 Reviewing Official² David Hayden Date 5-9-18
 OPSEC David Hayden Date 5-9-18

¹ Provide exemption number and category; contact the Classification Office prior to use of circumvention of statute.

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|----------------|---|
| A5E-14951-0007 | PROCESS WASTE HEAT UTILIZATION - ARCHITECTURAL - MISCELLANEOUS DETAILS |
| M5E-16061 A | SUPPLEMENTAL AIR CONDITIONING C 100 COMPUTER ROOM PLAN and SECTIONS |
| H5E-14951-0001 | PROCESS WASTE HEAT UTILIZATION - HVAC - BUILDING C-100 - BASEMENT & TUNNEL - PART PLAN (GENERAL NOTES & LEGEND) |
| M5E-14179-0005 | PROCESS WASTE HEAT UTILIZATION - MECHANICAL - UNDERGROUND PIPING DISTRIBUTION PLAN & DETAILS SHEET 3 - PRIORITY 3 |
| C5E-7127 | Cathodic Protection Grid 27 |
| C5E-7027 | Chilled Water Grid 27 |
| C5E-6527 | Electrical Grid 27 |
| C5E-6227 | Recirculating Water Grid 27 |
| C5E-6427 | Sanitary Sewers Grid 27 |
| C5E-6127 | Sanitary Water Grid 27 |
| C5E-6727 | Steam, Air, Nitrogen Grid 27 |
| C5E-6327 | Storm Drains Grid 27 |
| C21-1-M | WATER DISTRIBUTION SYSTEM CHILLED WATER |
| C5E 15728 B | HVAC UPGRADING C-100, C-101 AND C-102 UNDERGROUND PLANT AIR TO C-101 PLAN, PROFILE AND DETAILS |
| M5E 15728 D | HVAC UPGRADING C-100, C-101 & C-102 AIR PIPING PLAN AND DETAILS |
| C1-45-M | FLOW DIAGRAM CHILLED WATER SYSTEM PRIORITY 3 |
| C21-4-M | CHILLED WATER - PLAN AND PROFILE LINES 63 & 65 |
| B1-16-A | ROOM DETAILS |
| B1-25-M-SK1 | KEY PLAN C 100 BASEMENT AREA HVAC AND PIPING |
| E5E-14951-0001 | PROCESS WASTE HEAT UTILIZATION - ELECTRICAL - SITE PLAN, LEGEND AND GENERAL NOTES |
| M5C-15761-SK1 | STRAINER ADDITION TO C-100 WASTE HEAT H2O SUPPLY |
| B2-3-A | FIRST FLOOR PLAN - CAFETERIA |
| B3-13-M | DISPENSARY - AIR CONDITIONING - BASEMENT PLAN AND SECTION |
| M5E16113 A | M M S COMPUTER FACILITIES HEATING VENTILATING and AIR CONDITIONING PLAN |
| M5E16113 B | M M S COMPUTER FACILITIES PIPING PLAN and DETAILS |
| S5E-ZB1350-A01 | BACKUP HVAC SYSTEM FOR C-100 COMPUTER ROOM - CONCRETE PAD PLAN, SECTIONS & DETAILS - PRIORITY 3 |
| M5E-ZB1350-B01 | BACKUP HVAC SYSTEM FOR C-100 COMPUTER ROOM - HVAC MISC. SECTIONS & DETAILS - PRIORITY 3 |
| M5E-ZB1350-A01 | BACKUP HVAC SYSTEM FOR C-100 COMPUTER ROOM - HVAC PLAN, SECTIONS & DETAILS - PRIORITY 3 |
| B3-13-M-SK28 | AIR CONDITIONING BASEMENT PLAN AND SECTION |