REPLY TO
ATTENTION OF:

ATIC-TCT

27 April 2011

MEMORANDUM FOR US Army Engineering & Support Center ATTN: William Stephenson, Range and Training Land Program, Program Manager, 4820 University Square Huntsville, AL 35816.

SUBJECT: Implementation of Approved RCCB 11-02 changes to Current Projects for the Sustainable Range Program (SRP)

1. Purpose: In reference to the SRP MILCON projects specified within the enclosure, the summaries of changes have been approved by the Range Configuration Control Board (RCCB) at TCM-Live for immediate implementation.

2. TRADOC Capability Manager-Live (TCM-Live), Huntsville Mandatory Center of Expertise (HNC MCX), and other SRP agencies review and analyze potential changes to the standard design through the RCCB process. Approved changes are then reviewed for potential implementation with a project affectivity analysis process. The results of the analysis are published through this document.

3. The enclosure lists changes resulting from RCCB 11-02 that affect the enclosed projects programmed in the Army Master Range Plan (AMRP) and are approved for immediate implementation while under incorporation to the Range Design Guide (RDG).

4. The points of contact are Mr. Matthew Golden, TCM-Live matthew.golden@us.army.mil, DSN 826-2320, commercial 757-878-2320 and Mr Robert Hasse, HNC MCX, robert.e.hasse@usace.army.mil, commercial 256-895-1662.

Thomas D. Scarbath
Chief, SRP Division
TRADOC Capability Manager-Live

Revise the following projects as approved and directed by TCM-Live through RCCB11-02:

CR-112-001 **ECP MAT Data Power and Data Outlets**

DESCRIPTION OF CHANGE TO BE IMPLEMENTED IMMEDIATELY:

Relocate the power and data outlets for Entry Control Point (ECP) Moving Armored Target (MAT) to the back emplacement, furthest from the Firing Position (FP).

Execution FY	Range Type	Project Number	Installation
2012	CONVOY LIVE FIRE RANGE	120188	BLANDING
2013	CONVOY LIVE FIRE RANGE	67036	STEWART
2013	CONVOY LIVE FIRE RANGE	270258	RIPLEY
2016	CONVOY LIVE FIRE RANGE	71733	GORDON

CR-112-007 **Revision and Definement of MIT Slope Standard**

DESCRIPTION OF CHANGE TO BE IMPLEMENTED IMMEDIATELY:

Revise the MIT slope to be less than and no greater than 10%; recommendation is 5%. This revision is in adherance to FASIT Specification; Reference: PRF-PT-00468, Version 1.0, Dated 15 Jan 2008.

Execution FY	Range Type	Project Number	Installation
2011	MPMG	436021	SANTIAGO
2012	CONVOY LIVE FIRE RANGE	50172	CHAFFEE
2012	CONVOY LIVE FIRE RANGE	65129	GRAFENWOEHR TRAINING AREA
2012	CONVOY LIVE FIRE RANGE	120188	BLANDING
2012	ISBC	71707	IRWIN
2012	MPMG	67033	POLK
2012	MPMG	71702	HUNTER-LIGGETT
2012	MPMG	270266	RIPLEY
2012	MPMG	490618	WILLIAMS
2012	QTR	70517	IRWIN
2012	Sct/Re	71703	CAMPBELL
2013	CONVOY LIVE FIRE RANGE	67036	STEWART
2013	CONVOY LIVE FIRE RANGE	270258	RIPLEY
2013	DMPTR	57794	STEWART
2013	DMPTR	59626	CARSON
2013	IPBC	66023	POHAKULOA TRAINING AREA
2013	ISBC	5924	KNOX
2013	ISBC	70142	BLISS
2013	ISBC	71711	CAMPBELL
2013	ISBC	71720	DIX
2013	MPMG	66911	BLISS
2013	MPMG	67017	GORDON
2013	Sct/Re	270236	RIPLEY
2014	DAGIR	52005	HOOD
2014	DMPRC	160170	ORCHARD RANGE
2014	MPMG	54106	LEWIS-YTA
2014	MPMG	71768	DIX
2014	MPMG	73999	GRAFENWOEHR TRAINING AREA
2014	Sct/Re	50182	CHAFFEE
2014	Sct/Re	120214	BLANDING
2014	SFF	65692	EGLIN AFB
2015	DAGIR	35782	KNOX
2015	IPBC	71725	CAMPBELL
2015	ISBC	40250	NAVAJO
2015	MPMG	60441	ROBERTS
2015	MPMG	71779	RILEY
2015	MPMG	120213	BLANDING
2015	MPMG	180162	ATTERBURY
2015	MPMG	220199	Beauregard, Pineville
2015	MPMG	390281	RAVENNA
2015	MPMG	410133	BOARDMAN
2015	MPMG	450377	MCCRADY
2016	CONVOY LIVE FIRE RANGE	71733	GORDON

Revise the following projects as approved and directed by TCM-Live through RCCB11-02:

2016	DAGIR	63311	LEWIS-YTA
2016	IPBC	71777	HOOD
2016	ISBC	120218	BLANDING
2016	ISBC	480912	SWIFT
2016	MPMG	77150	HOOD
2016	MPMG	77514	A.P. HILL
2016	MPMG	77515	CAMPBELL
2016	MPMG	77516	KNOX
2016	MPMG	300205	William Henry Harrison
2016	MPMG	320232	NELLIS AFB TS
2016	MPMG	320234	Stead Training Center
2016	QTR	210293	W.H. Ford
2016	QTR	270269	RIPLEY
2016	SFF	77539	WILLIAM

CO-111-001 **SIT Emplacements on the SFF Ranges**

DESCRIPTION OF CHANGE TO BE IMPLEMENTED IMMEDIATELY:

Eliminate the SIT emplacements at 100m, 200m, 300m and 400m on the Sniper Field Fire range ONLY.

Execution FY	Range Type	Project Number	Installation
2014	SFF	65692	EGLIN AFB
2016	SFF	77539	WILLIAM

CO-111-002 **SIT Emplacements on the MPMG Range**

DESCRIPTION OF CHANGE TO BE IMPLEMENTED IMMEDIATELY:

Eliminate SITs at 100m, 200m, and 300m on lanes 4-7 on MPMG. At 400m on lanes 4-7 replace the widen SIT emplacment with a double target arm SIT.

Execution FY	Range Type	Project Number	Installation
2014	MPMG	54106	LEWIS-YTA
2014	MPMG	71768	DIX
2014	MPMG	73999	GRAFENWOEHR TRAINING AREA
2015	MPMG	60441	ROBERTS
2015	MPMG	71779	RILEY
2015	MPMG	120213	BLANDING
2015	MPMG	180162	ATTERBURY
2015	MPMG	220199	Beauregard, Pineville
2015	MPMG	390281	RAVENNA
2015	MPMG	410133	BOARDMAN
2015	MPMG	450377	MCCRADY
2016	MPMG	77150	HOOD
2016	MPMG	77514	A.P. HILL
2016	MPMG	77515	CAMPBELL
2016	MPMG	77516	KNOX
2016	MPMG	300205	William Henry Harrison
2016	MPMG	320232	NELLIS AFB TS
2016	MPMG	320234	Stead Training Center

Revise the following projects as approved and directed by TCM-Live through RCCB11-02:

CO-111-003 **Replace the SIT Emplacement on the QTR**

DESCRIPTION OF CHANGE TO BE IMPLEMENTED IMMEDIATELY:

Replace the widen SIT emplacment at 400m, lanes 4-7 on the QTR with a double target arm SIT.

Execution FY	Range Type	Project Number	Installation
2012	QTR	70517	IRWIN
2016	QTR	210293	W.H. Ford
2016	QTR	270269	RIPLEY

CO-111-005 **Revise the Standard Ammo Loading Dock**

DESCRIPTION OF CHANGE TO BE IMPLEMENTED IMMEDIATELY:

Revise Ammo Loading Dock from 10'x25' to 15'x30'.

Execution FY	Range Type	Project Number	Installation
2012	Sct/Re	71703	CAMPBELL
2013	Sct/Re	270236	RIPLEY
2013	DMPTR	57794	STEWART
2013	DMPTR	59626	CARSON
2014	DAGIR	52005	HOOD
2014	Sct/Re	50182	CHAFFEE
2014	Sct/Re	120214	BLANDING
2014	DMPRC	160170	ORCHARD RANGE
2015	DAGIR	35782	KNOX
2016	DAGIR	63311	LEWIS-YTA

CO-111-007 **Include Note to CLF for LOS analysis**

DESCRIPTION OF CHANGE TO BE IMPLEMENTED IMMEDIATELY:

Line of sight analysis shall be conducted to ensure that the Entry Control Point Moving Target (ECPMT) mechanism and track are protected while the target is visible along the entire length from all firing points.

Execution FY	Range Type	Project Number	Installation
2012	CONVOY LIVE FIRE RANGE	50172	CHAFFEE
2012	CONVOY LIVE FIRE RANGE	65129	GRAFENWOEHR TRAINING AREA
2012	CONVOY LIVE FIRE RANGE	120188	BLANDING
2013	CONVOY LIVE FIRE RANGE	67036	STEWART
2013	CONVOY LIVE FIRE RANGE	270258	RIPLEY
2016	CONVOY LIVE FIRE RANGE	71733	GORDON