SECTION G

ABANDONED CHEMICAL WEAPONS

(DECLARATIONS REQUIRED UNDER SUBPARAGRAPHS 1(D)(II) AND (III) OF ARTICLE III OF THE CONVENTION)

OPCW

NOVEMBER 2008

TABLE OF CONTENTS

- 1. Declarations under this section
- 2. Abandoned chemical weapons declaration requirements for each State Party
- 2.1 Overview
- 2.2 Outline of declaration requirements
- 2.2.1 Territorial State Party Declaration on Abandoned Chemical Weapons at each Location or Storage Area on its territory.
- 2.2.2 Abandoning State Party Declaration on Abandoned Chemical Weapons
- 3. Definitions and explanations to be referred to in relation to the declaration requirements
- 3.1 Definitions
- 3.2 Specific explanations
 - Annex A Instructions regarding data formats and guidelines for completing the declaration forms.
 - Annex B Index of declaration forms for abandoned chemical weapons
 - Annex C Declaration/information forms

1. Declarations under this section

This section applies to declaration and information requirements for Abandoned Chemical Weapons that are stipulated in subparagraph 1(b) (ii), (iii) of Article III and paragraphs 8, 9, 10 and 17 of Part IV(B) of the Verification Annex. The declarations on Abandoned Chemical Weapons, are subdivided into those made by the Territorial State Party, which has Abandoned Chemical Weapons located on its territory, and those made by the Abandoning State Party, which abandoned Chemical Weapons on the territory of another State.

2. Abandoned Chemical Weapons Declaration Requirements for each State Party

2.1 Overview

Declarations shall be submitted by Territorial and Abandoning States Parties (if the Abandoning State Party is known) not later than 30 days after the Chemical Weapons Convention enters into force for the State Party. A state party which discovers abandoned chemical weapons after EIF for it shall, not later than 180 days after the discovery, submit to the Technical Secretariat all available relevant information concerning the discovered abandoned chemical weapons.

Each State Party should provide all available relevant information on toxic chemicals in accordance with the Annex on Chemicals to the Convention. To assist States Parties in preparing declarations, nomenclature and structural data on the chemicals contained in the Schedules have been compiled in a Handbook on Chemicals (**Appendix 2**).

The table below indicates a summary of the declaration requirements for States Parties in relation to the above mentioned declarations.

Information Required and Deadlines

Declarations	Applicable Forms	Declaration Deadline		
Territorial State Party				
Abandoned Chemical	Form ACW 1.0	EIF(SP) + 30 days		
Weapons: Primary				
Declaration				
Declaration for ACWs at	Form ACW 1.1; Form ACW 1.2;	EIF(SP) + 30 days		
each location/storage area	Form ACW 1.3; Form ACW 1.4;	and		
	Form ACW 1.5.	if a State Party discovers		
		ACW after EIF(SP),		
	and, where applicable	not later than 180 days after		
	Form OCW PRE 25 2 (Section E) or	the discoveries of the ACW		
	Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.7;			
	2.8; 2.9; 2.10 and 2.11 (Section D)			

Al l C(/ D /				
Abandoning State Party				
Abandoned Chemical	Form ACW 2.0	EIF(SP) + 30 days		
Weapons: Primary				
Declaration				
Declaration for ACWs at	Form ACW 2.1;	EIF(SP) + 30 days		
each Location/Storage Area:	Form ACW 2.2; Form ACW 2.3;			
_	Form ACW 2.4; Form ACW 2.5;	and		
	Form ACW 2.6	if a State Party discovers		
		ACW after EIF(SP),		
	and, where applicable	not later than 180 days after		
	Form OCW PRE 25 2 (Section E) or	the discoveries of the ACW		
	Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.7;	the discoveries of the field		
	2.8; 2.9; 2.10 and 2.11 (Section D)			
	2.0, 2.9, 2.10 tild 2.11 (Section D)			
Destruction of abandoned				
chemical weapons				
General Plan for destruction of	Form ACWD 1.0, Form ACWD 1.1,	EIF(SP) + 30 days		
abandoned chemical weapons	Form ACWD 1.2, Form ACWD 1.3			
Detailed Annual Plans for	Forms ACWD 2.0, Form ACWD 2.1,	not less than 60 days		
destruction of chemical	Form ACWD 2.2,Form ACWD 2.3,	before each annual		
weapons	Form ACWD 2.4, Form ACWD 2.5,	destruction period begins		
	Form ACWD 2.6	1 8		
Annual Reports on destruction	Forms ACWD 3.0, Form ACWD 3.1,	not later than 60 days		
of chemical weapons	Form ACWD 3.2, Form ACWD 3.3	after the end of each		
1		annual destruction period		

Abbreviations: EIF(SP) + 30 days. Within 30 days after the Chemical Weapons Convention enters into force for the State Party.

2.2 Outline of the declaration requirements

Abandoned chemical weapons may fall into one of these categories:

- a) produced before 19925 and abandoned after 1925;
- b) produced between 1925 and 1946, declared not usable;
- c) produced between 1925 and 1946, declared usable:
- d) produced after 1946.

All abandoned chemical weapons shall be declared and destroyed. The Territorial State Party and Abandoning State Party shall fulfil their declaration requirements regarding ACWs in accordance with the Convention.

Apart from the ACW declarations as required under Article III 1 (b) (ii), (iii) and Part IV (B), Section C, paragraph 8-10, the following declarations are required as well:

- for abandoned chemical weapons produced before 1925 but abandoned after 1925, declarations following Article III 1 (b) (i) and Part IV (B), Section B, paragraph 3;

- for abandoned chemical weapons produced between 1925 and 1946, and, following an assessment of deterioration and usability, were declared usable, as well as for abandoned chemical weapons produced after 1946, declarations following Article III 1 (a) and Part IV (A), Section A.

Regarding the abandoned chemical weapons produced between 1925 and 1946, in accordance with Part IV (B), paragraph 5, of the Verification Annex, an assessment of deterioration and usability should address the toxic chemicals, munitions, sub-munitions and devices and any equipment specifically designed for use directly in connection with the employment of such munitions and devices. This assessment should be carried out in accordance with the Guidelines approved by the Conference of the State Parties.

2.2.1 Territorial State Party Declarations on Abandoned Chemical Weapons

(a) Declaration

Each State Party on whose territory there are Abandoned Chemical Weapons is required to submit to the Technical Secretariat all available relevant information concerning those Abandoned Chemical Weapons. This information shall include, to the extent possible, the location, type, quantity and the present condition of such weapons as well as information on the abandonment.

The declaration shall be submitted not later than 30 days after the CWC enters into force for the Territorial State Party

Forms ACW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5 and, where applicable, Form OCW PRE 25 2 - Section E or Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.7; 2.8; 2.9; 2.10 and 2.11 of Declarations on Chemical Weapons - Section D should be used for these declarations. One form should be submitted for each location or storage area. Detailed instructions on these forms is provided in the Annex to this document.

(b) Declarations on Discovery of Abandoned Chemical Weapons

A State Party which discovers Abandoned Chemical Weapons on its territory or information on abandoned chemical weapons in a another state, after the Convention enters into force for it shall, not later than 180 days after each discovery, submit to the Technical Secretariat all available relevant information including, to the extent possible, the location, type, quantity and present condition of the Abandoned Chemical Weapons as well as information on the abandonment.

Forms ACW 1.1; 1.2; 1.3; 1.4; 1.5 and, where applicable, Form OCW PRE 25 2 - Section E or Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.7; 2.8; 2.9; 2.10 and 2.11 of Declarations on Chemical Weapons - Section D should be used for these declarations. One form should be submitted for each location or storage area. Detailed instructions on these forms is provided in the Annex to this document.

2.2.2 Abandoning State Party Declarations on Abandoned Chemical Weapons

(a) Declaration

Each State Party which has abandoned chemical weapons on the territory of another State Party is required to submit to the Technical Secretariat all available relevant information concerning the Abandoned Chemical Weapons. This information shall include, to the extent possible, the location, type, quantity as well as information on the abandonment, and the condition of the abandoned chemical weapons.

The declaration shall be submitted not later than 30 days after the Chemical Weapons Convention enters into force for the State Party.

Forms ACW 2.0, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6 and, where applicable, Form OCW PRE 25 2 - Section E or Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.7; 2.8; 2.9; 2.10 and 2.11 of Declarations on Chemical weapons - Section D should be used for these declarations. One form should be submitted for each location or storage area. Detailed instructions on these forms are provided in the Annex to this document.

(b) Declarations on Discovery of Abandoned Chemical Weapons

An Abandoning State Party which discovers Abandoned Chemical Weapons or information on abandoned chemical weapons in a another state, after the Convention enters into force for it shall, not later than 180 days after the discovery of such ACWs, submit to the Technical Secretariat all available relevant information including, to the extent possible the location, type, quantity, and present condition of the Abandoned Chemical Weapons as well as information on the abandonment.

Forms ACW 2.1, 2.2, 2.3, 2.4 2.5 and, where applicable, Form OCW PRE 25 2 - Section E or Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.7; 2.8; 2.9; 2.10 and 2.11 of Declarations on Chemical weapons - Section D should used for these declarations. One form should be submitted for each location or storage area. Detailed instructions on these forms are provided in the Annex to this document.

2.2.3 Declarations on destruction of abandoned chemical weapons

Three types of declaration are required on destruction of abandoned chemical weapons:

(a) the General Plan for destruction of abandoned chemical weapons

Forms ACWD 1.0, ACWD 1.1, ACWD 1.2, ACWD 1.3

(b) the Detailed Annual Plan for destruction of abandoned chemical weapons

Forms ACWD 2.0, ACWD 2.1, ACWD 2.2, ACWD 2.3, ACWD 2.4, ACWD 2.5, ACWD 2.6

(c) the Annual Report on the destruction of abandoned chemical weapons

Forms ACWD 3.0, ACWD 3.1, ACWD 3.2, ACWD 3.3

3. Definitions and specific explanations in relation to the declaration requirements

3.1 Definitions

The following definitions taken from the CWC are to be taken into account when making declarations:

"Abandoned Chemical Weapons" means chemical weapons, including old chemical weapons, abandoned by a State Party after 1 January 1925 on the territory of another State without the consent of the latter.

"Chemical weapons"

- (a) Toxic chemicals and their precursors, except where intended for purposes not prohibited under this Convention, as long as the types and quantities are consistent with such purposes;
- (b) Munitions and devices, specifically designed to cause death or other harm through the toxic properties of those toxic chemicals specified in subparagraph (a), which would be released as a result of the employment of such munitions and devices;
- (c) Any equipment specifically designed for use directly in connection with the employment of munitions and devices specified in subparagraph (b).

"TOXIC CHEMICAL" means:

Any chemical which through its chemical action on life processes can cause death, temporary incapacitation or permanent harm to humans or animals. This includes all such chemicals, regardless of their origin or of their method of production, and regardless of whether they are produced in facilities, in munitions or elsewhere. (For the purpose of implementing this Convention, toxic chemicals which have been identified for the application of verification measures are listed in Schedules contained in the Annex on Chemicals.)

"Tonne" is defined as metric ton, i.e. 1,000 kg.

3.2 Specific explanations

(a) Location

Each **location** where Abandoned Chemical Weapons are discovered or stored is to be declared using declaration forms. It is understood that the location for Abandoned Chemical Weapons may be declared as the place at which they were

abandoned, or the site at which they are currently being stored and are awaiting destruction. A State Party which has on its territory Abandoned Chemical Weapons shall submit to the Technical Secretariat, to the extent possible, information on the location of these Abandoned Chemical Weapons. A State Party which Abandoned Chemical Weapons on the territory of another State shall submit to the Technical Secretariat, to the extent possible, information on the location of these Abandoned Chemical Weapons.

(b) Form of storage

The **form of storage** for Abandoned Chemical Weapons shall include, to the extent possible, the type, size or calibre of each item filled and a description of its design.

(c) Usability of Abandoned Chemical Weapons produced between 1925 and 1946.

The **usability** of Abandoned Chemical Weapons produced between 1925 and 1946 will be assessed on a case-by-case basis. The involved States Parties should submit any information they believe is pertinent in establishing the usability of the Abandoned Chemical Weapons.

(e) Chemicals not listed in the Schedules

For **toxic chemicals not listed in the Schedules** in the Annex on Chemicals, the information required for possible assignment of the chemicals to the appropriate Schedule shall be provided, including, where known, the toxicity of the pure compound.

(f) Munitions

Munitions are items that directly or indirectly utilise an explosive to disseminate a toxic chemical on the battlefield.

(g) **Sub-munitions**

Sub-munitions refer to either separate elements within munitions or devices that utilise directly or indirectly an explosive to disseminate a toxic chemical on the battlefield.

(h) **Devices**

Devices refers to items that use non-explosive means to disseminate a toxic chemical.

(i) **Equipment**

Equipment refers to items that are part of a chemical weapons delivery system but do not actually contain toxic chemicals or precursors.

(j) Bulk Containers

Bulk Containers refer to items that are used for storage or transportation of toxic chemicals.

(k) Other Containers

Other Containers refers to items, filled or unfilled with toxic chemicals, that are designed for direct use in the employment of munitions or devices.

ANNEX A OF SECTION G

DATA FORMATS AND TECHNICAL GUIDELINES FOR COMPLETION THE DECLARATION FORMS

OPCW

November 2008

Instructions in regard to data formats

- 1. **Names of Countries** should be declared using the appropriate code ISO 3166 as contained in **Appendix 1**.
- 2. **Dates** should be given as CCYY-MM-DD (e.g., 1998-03-31) or for **periods** as CCYY-MM/CCYY-MM (e.g., 1998-03/1998-09).
- 3. **Yes-No Questions** must always be answered.
- 4. **Chemicals** shall be identified by chemical name in accordance with current International Union of Pure and Applied Chemistry (IUPAC) nomenclature, structural formula and Chemical Abstracts Service registry number, if assigned.
- 5. For each chemical the **total weight** present at the facility shall be declared and rounded as follows (e.g.: gross quantities in a location or storage area of each declared chemical) should be precise to:
 - (a) for more than 10 tonnes, rounded to the nearest 1 tonne;
 - (b) for less than 10 tonnes and more than 1 tonne, rounded to the nearest 0.1 tonnes;
 - (c) for less than 1 tonne and more than 0.1 tonnes, rounded to the nearest 0.01 tonnes:
 - (d) for less than 0.1 tonnes, rounded to the nearest 0.001 tonnes
- 6. **Aggregate quantities** of each chemical declared on the aggregate formats are to be declared as accurately as possible and are to be rounded up to the nearest one thousand kilograms. If such quantity is less than one thousand kilograms, then it is to be rounded up as mentioned in paragraph 5 (c and d) of these instructions.
- 7. The measure to be used for declaring the **nominal weight** of chemical fill for each item is kilograms.
- 9. **Geographical co-ordinates** are to be declared to the nearest second according to the following formats:

Latitude: 00 (degree)/00(minute)/00(second)/0 (North or South)

Example: "55/45/28/N"

Longitude: 000 (degree)/00(minute)/00(second)/0 (East or West)

Example: "005/32/53/E"

Co-ordinates should be associated with a specific feature related to the location (e.g., entrance of a site, road intersection). The geographic reference system used should be specified.

10. **Attachments**, if any, should be identified by unique labels or file names.

11. **Detailed site diagram** (if available)

A **detailed site diagram** for each Abandoned Chemical Weapon location or storage area should be attached showing:

- (i) a clearly identified declared perimeter;
- (ii) roads, fences, railroads, rivers, and any other significant geographical features in the vicinity of the facility;
- (iii) the location of all buildings, bunkers, and storage areas within the declared perimeter, with building/structure numbers, and an indication of the purpose of each. All buildings, bunkers and storage areas within the declared perimeter that are not related to CW storage should be so indicated. The purpose of each building, bunker and storage area may be included in an attachment to the site diagram;
- (iv) an arrow indicating true north;
- (v) a legend explaining any abbreviations, and a map scale;
- (vi) all entrances/exits to the facility.
- 12. Form ACW 1.2 contains the following options:

Munitions

Devices

Bulk Containers

Other Containers

Only one selection may be made for any particular form, with an additional form(s) necessary if the State Party has Chemical Weapons which fall into more than one of these types.

13. If declaration information, as a whole, is to treated as Confidential, this should be indicated on declaration forms with the appropriate classification code (see below).

If, however, only parts of the declaration are confidential, these may be indicated on individual declaration forms prefixed with a "/." by inserting the appropriate confidential code before the slash. The codes are as follows:

R: OPCW Restricted

P: OPCW Protected

H: OPCW Highly Protected

ANNEX B OF SECTION G INDEX OF DECLARATION FORMS

OPCW

November 2008

QUICK GUIDE THROUGH THE FORMS

The following tables provide a quick guide to indicate applicable forms for each kind of declarations.

Territorial State Party. Declaration for abandoned chemical weapons

FORM NUMBER	FORM PURPOSE
ACW 1.0	Declaration for Abandoned Chemical Weapons on the territory of the State Party
ACW 1.1	Abandoned Chemical Weapons at Each Location/Storage Area
ACW 1.2	Abandoned Chemical Weapons at Each Location/Storage Area: Munitions, Devices, Bulk and other Containers
ACW 1.3	Abandoned Chemical Weapons at Each Location/Storage Area: Equipment Specially Designed
ACW 1.4	Abandoned Chemical Weapons at Storage Area: Unfilled Chemical Weapons
ACW 1.5	Abandoned Chemical Weapons at Storage Area: Any Supplementary information

Abandoning State Party. Declaration for abandoned chemical weapons

FORM NUMBER	FORM PURPOSE
ACW 2.0	Declaration for Abandoned Chemical Weapons on the Territory of Another State Party
ACW 2.1	Declaration on Abandoned Chemical Weapons: Aggregate Data for Location of Abandoned Chemical Weapons
ACW 2.2	Abandoned Chemical Weapons at Each Location/Storage Area
ACW 2.3	Abandoned Chemical Weapons: Toxic Chemical in Bulk Containers
ACW 2.4	Abandoned Chemical Weapons: Toxic Chemical in Munitions and Devices
ACW 2.5	Abandoned Chemical Weapons: Unfilled Munitions, Sub-munitions and Devices.
ACW 2.6	Abandoned Chemical Weapons: Equipment Specially Designed.

Version 2008

page 143

General plan for destruction of abandoned chemical weapons

FORM NUMBER	FORM PURPOSE		
ACWD 1.0	General Plan: National Primary Information		
ACWD 1.1	General Plan: National Supplementary Information		
ACWD 1.2	General Plan: National Summary of Planned ACW Destruction		
ACWD 1.3	General Plan: Facility Plan for ACW Destruction		

Detailed annual plans for the destruction of abandoned chemical weapons

FORM NUMBER	FORM PURPOSE
ACWD 2.0	Detailed Annual Plans: National Primary Information
ACWD 2.1	Detailed Annual Plans: National Supplementary Information
ACWD 2.2	Detailed Annual Plans: National Summary of Planned ACW Destruction
ACWD 2.3	Detailed Annual Plans: Facility Plan and Design Capacity for ACW Destruction
ACWD 2.4	Detailed Annual Plans: Schedule of Activities for each Chemical Weapons Destruction Facility for the Upcoming Year
ACWD 2.5	Detailed Annual Plans: Supplementary Information for each Chemical Weapons Destruction Facility
ACWD 2. 6	Detailed Annual Plans: Products of Destruction and the Methods of their Ultimate Disposal

Annual report on the destruction of abandoned chemical weapons

FORM NUMBER	FORM PURPOSE		
ACWD 3.0	Annual Report: National Primary Information		
ACWD 3.1	Annual Report: National Information on ACW Destruction		
ACWD 3.2	Annual Report: National Summary of Actual Amounts of A CW Destroyed		
ACWD 3.3	Annual Report: Facility Report of Category 1/Category 2 CW Destroyed		

ANNEX C OF SECTION G

TERRITORIAL STATE PARTY DECLARATION FORMS

FORM ACW 1.0 DECLARATION FOR ABANDONED CHEMICAL WEAPONS ON THE TERRITORY OF THE STATE PARTY

Is the information as a whole to be treated as confidential? (Yes/No)
If yes, indicate its classification level (R , P or H):
Are only parts of this declaration to be treated as confidential? (Yes/No)
If yes, indicate for those lines, prefixed with a "/.", on this and any subsequent form the classification level and indicate the highest classification level used in this declaration (R , P or H):
1. Name of the State Party:
2. Date submitted:
3. Known existence of abandoned chemical weapons on the territory? (Yes/No)
4. Were the abandoned chemical weapons produced before 1925? (Yes/No)
If yes, indicate the Name of the Abandoning State(s) (known or presumed)
and complete Form ACW 1.1 and additional information on Old Chemical Weapons produced before 1925 as required in Form OCW PRE 25 2 (Section E), as applicable
5. Were the abandoned chemical weapons produced between 1925 and 1946 and declared unusable? (Yes/No)
If yes, indicate the Name of the Abandoning State(s) (known or presumed)
and complete Form ACW 1.1; 1.2; 1.3; 1.4 and 1.5
6.Were the abandoned chemical weapons produced between 1925 and 1946 and declared usable? (Yes/No)
If yes, indicate the Name of the Abandoning State(s) (known or presumed)
and complete Form ACW 1.1; 1.2; 1.3; 1.4; 1.5 and additional information on Chemical Weapons as required in Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.6; 2.7; 2.8; 2.9; 2.10 and 2.11 (Section D), as applicable.
7. Were the abandoned chemical weapons produced after 1946? (Yes/No)
If yes, indicate the Name of the Abandoning State(s) (known or presumed)
and complete Form ACW 1.1; 1.2; 1.3; 1.4; 1.5 and additional information on Chemical Weapons as required in Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.6; 2.7; 2.8; 2.9; 2.10 and 2.11 (Section D), as applicable.
State Party Submitting: Date of Submission:

FORM ACW 1.1 ABANDONED CHEMICAL WEAPONS AT EACH LOCATION/STORAGE AREA¹

1. Name of the Territorial State Party
2. Name of the Abandoning State Party (known or presumed) ¹

/.3. Locations and accessibility of abandoned chemical weapons

Name	Address and/or geographical co-ordinates	Mailing address	Accessibility ² of chemical weapons.

State Party Submitting: Date of Submission:

page 147 Version 2008

¹ Use separate form for each abandoning State Party
² Accessibility refers to the ability of the ACWs to be in operated. If this ability is limited state the reason why, e.g. buried, dumped, highly explosive, leaky etc. Additional description may be attached to Form ACW 1.5

FORM ACW 1.2 ABANDONED CHEMICAL WEAPONS AT EACH LOCATION/STORAGE AREA: MUNITIONS, DEVICES, BULK AND OTHER CONTAINERS

	PLEASE SELECT ONE
	Munitions
Name of Ahandarina State	Devices
Name of Abandoning State	Bulk containers
Name of Location	Other containers

ТҮРЕ	COMMON MILITARY DESIGNATOR (IF KNOWN)	SIZE/ CALIBRE ³	IDENTIFICATION MARK (IF KNOWN)	NAME OF TOXIC CHEMICAL ⁴ AND CAS REGISTRY NUMBER (IF KNOWN)	YEAR OF BANDON- MENT (IF KNOWN)	YEAR OF PRODUC- TION (KNOWN OR PRESUMED)	STATUS WHEN DISCOVERED	CONDITION (CURRENT)	NUMBER OF ITEMS	ESTIMATED GROSS WEIGHT
/.	1.	1.	1.	/.	/.	/.	/.	/.	/.	/.

State Party Submitting: Date of Submission:

 $^{^3}$ Indicate volume for bulk containers . 4 Including IUPAC nomenclature

FORM ACW 1.3 ABANDONED CHEMICAL WEAPONS AT EACH LOCATION/STORAGE AREA: EQUIPMENT SPECIALLY DESIGNED

Name of Abandoning State
/. Name of Location

TYPE	PURPOSE	IDENTIFICA- TION MARK (IF KNOWN)	YEAR OF ABANDON- MENT (IF KNOWN)	YEAR OF PRODUCTION (KNOWN OR PRESUMED)	STATUS WHEN DISCOVERED	CONDITION (CURRENT)	NUMBER OF ITEMS	ESTIMATED GROSS WEIGHT
/.	1.	/.	./	/.	/.	/.	/.	/.

State Party Submitting: Date of Submission:

FORM ACW 1.4 ABANDONED CHEMICAL WEAPONS AT STORAGE AREA: UNFILLED CHEMICAL WEAPONS

Name of Abandoning State
/.Name of Location

ТҮРЕ	COMMON MILITARY DESIGNATO R (IF KNOWN)	SIZE/ CALIBR E	IDENTIFICA- TION MARK (IF KNOWN)	NAME OF TOXIC CHEMICAL FOR FILLING (IF KNOWN)	YEAR OF ABANDON- MENT (IF KNOWN)	YEAR OF PRODUCTION (KNOWN OR PRESUMED)	STATUS WHEN DISCOVE -RED	CONDITI ON (CURRE NT)	NUMBER OF ITEMS	ESTIMATED GROSS WEIGHT
/.	/.	1.	1.	/.	/.	/.	/.	/.	/.	/.

State Party Submitting: Date of Submission:

FORM ACW 1.5 ABANDONED CHEMICAL WEAPONS AT EACH STORAGE AREA: ANY SUPPLEMENTARY INFORMATION

Name of the Abandoning State	
/. Name of location	

- /. 1. ATTACH SITE DIAGRAM⁵ [REFERENCE NUMBER]
- /. 2. ATTACH SPECIAL SAFETY REQUIREMENTS FOR THE VERIFICATION OF ABANDONED CHEMICAL WEAPONS (IF NECESSARY) [REFERENCE NUMBER]
- /. 3. ATTACH DETAILED DESCRIPTIONS, DRAWINGS AND/OR PHOTOGRAPHS (WHERE PRACTICABLE)
 [REFERENCE NUMBER]
- /. 4. ANY OTHER INFORMATION⁶ (including, for abandoned chemical weapons produced between 1925 and 1946, an assessment of their usability) [REFERENCE NUMBER]

State Party Submitting: Date of Submission:

Version 2008 page 151

-

⁵ Enter reference number for each attachment

⁶Additional information concerning current conditions of ACWs such as temporary packaging, decontamination, and so on which has been carried out by the TSP.]

ABANDONING STATE PARTY DECLARATION FORMS

(Section G)

FORM ACW 2.0 DECLARATION FOR ABANDONED CHEMICAL WEAPONS ON THE TERRITORY OF ANOTHER STATE PARTY

Is the information as a whole to be treated as confidential? (Yes/No)
If yes, indicate its classification level (R , P or H):
Are only parts of this declaration to be treated as confidential? (Yes/No)
If yes, indicate for those lines, prefixed with a "/.", on this and any subsequent form the classification level and indicate the highest classification level used in this declaration (R , P or H):
1. Name of the State Party:
2. Date submitted:
3. Abandonment of chemical weapons on the territory of another State Party? (Yes/No)
4. Were the abandoned chemical weapons produced before 1925? (Yes/No)
If yes, indicate the Name of the State Party(ies) on which territory (ies) it abandoned chemical weapons
and complete Form ACW 2.1 and additional information on Old Chemical Weapons produced before 1925 as required in Form OCW PRE 25 2 (Section E), as applicable.
5. Were the abandoned chemical weapons produced between 1925 and 1946 and declared unusable? (Yes/No)
If yes, indicate the Name of the State Party(ies) on which territory (ies) it abandoned chemical weapons
and complete Form ACW 2.1; 2.2; 2.3; 2.4; 2.5 and 2.6
6. Were the abandoned chemical weapons produced between 1925 and 1946 and declared usable? (Yes/No)
If yes, indicate the Name of the State Party(ies) on which territory (ies) it abandoned chemical weapons
and complete Form ACW 2.1; 2.2; 2.3; 2.4; 2.5and 2.6 and additional information on Chemical Weapons as required in Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.6; 2.7; 2.8; 2.9; 2.10 and 2.11 (Section D), as applicable.

7. Were the abandoned chemical weapons produced after 1946? (Yes/No)
---	---

If yes, indicate the Name of the State Party(ies) on which territory (ies) it abandoned chemical weapons

and complete Form ACW 2.1; 2.2; 2.3; 2.4; 2.5 and 2.6 and additional information on Chemical Weapons as required in Forms CWS 2.2; 2.3; 2.4; 2.5; 2.6; 2.6; 2.7; 2.8; 2.9; 2.10 and 2.11 (Section D), as applicable.

State Party Submitting: Date of Submission:

FORM ACW 2.1 DECLARATION ON ABANDONED CHEMICAL WEAPONS: AGGREGATE DATA FOR LOCATION OF ABANDONED CHEMICAL WEAPONS⁷

	1. Name of the State Party
	2. Name of Territorial State Party
/	. 3. Locations

Name	Address	Mailing address (if known)

State Party Submitting: Date of Submission:

page 155 Version 2008

⁷ Use separate form for each territorial State Party.

FORM ACW 2.2 ABANDONED CHEMICAL WEAPONS AT EACH LOCATION/STORAGE AREA

. 1. NAME OF THE LOCATION/STORAGE AREA:
. 2. ADDRESS:
. 3. CO-ORDINATES OF THE LOCATION/STORAGE AREA (IF KNOWN):
. 4. MAILING ADDRESS (IF KNOWN):
. 5. ATTACH SITE DIAGRAM FOR TIME OF ABANDONMENT (IF AVAILABLE)
6. ANY OTHER INFORMATION ⁸ (INCLUDING, IF POSSIBLE, FOR ABANDONED CHEMICAL WEAPONS PRODUCED BETWEEN 1925 AND 1946, AN ASSESSMENT OF THEIR USABILITY)
State Party Submitting: Date of Submission:

⁸Additional information concerning current conditions of ACWs such as temporary packaging, decontamination, and so on which has been carried out by ASP.

FORM ACW 2.3 ABANDONED CHEMICAL WEAPONS: TOXIC CHEMICALS IN BULK CONTAINERS

Name of Territorial State
/. Name of the location

1.	/.	1.	/.	/.	1.
NAME OF TOXIC CHEMICAL (IUPAC NOMENCLATURE)	MARK	ESTIMATED YEARS ABANDONED	YEAR OF PRODUCTION	ESTIMATED PURITY WHEN PRODUCED OR FILLED	GROSS WEIGHT AT THE FACILITY (SPECIFIED BY TOXIC CHEMICAL)

State Party Submitting: Date of Submission:

FORM ACW 2.4 ABANDONED CHEMICAL WEAPONS: TOXIC CHEMICALS IN MUNITIONS AND DEVICES

Name of Territorial State	
/. Name of location	

/.	1.	1.	/.	1.	1.	1.	/.	1.	/.
TYPE/ IDENTIFI- CATION MARK	SIZE/ CALIBRE, STRUCTURE AND MATERIALS	DETONATION DEVICE AND ITS STRUCTURE AND CHARACTE- RISTICS	TYPE OF EXPLO- SIVE	NAME OF TOXIC CHEMICAL AND CAS REGISTRY NUMBER	NOMINAL WEIGHT EACH ITEM/OF FILL PER ITEM	ESTIMATED YEAR OF ABANDON- MENT	YEAR OF PRODUC- TION	NUMBER OF ITEMS	CONDITION WHEN ABANDONED

State Party Submitting: Date of Submission:

FORM ACW 2.5 ABANDONED CHEMICAL WEAPONS: UNFILLED MUNITIONS, SUB-MUNITIONS AND DEVICES $^{\rm 9}$

Name of Territorial State
/. Name of location

1.	/.	/.	/.	/.	1.	/.	/.	/.	/.
TYPE/ IDENTI- FICATION MARK	CALIBRE,	DETONATION DEVICE, ITS STRUCTURE AND CHARACTE- RISTICS		NAME OF TOXIC CHEMICAL FOR FILLING	WEIGHT	ESTIMATED YEARS OF ABANDON- MENT		NUMBER OF ITEMS	

State Party Submitting: Date of Submission:

⁹ This pertains only to items designed to be filled with a chemical defined as a chemical weapon.

FORM ACW 2.6 ABANDONED CHEMICAL WEAPONS: EQUIPMENT SPECIALLY DESIGNED¹⁰

Name of Territorial State	
/. Name of location	

/.	/.	1.	/.	1.	/.	/.
ESTIMATED YEAR OF ABANDON- MENT	YEAR OF PRODUC- TION	COMMON MILITARY DESIGNATOR OR TECHNICAL NAME/ IDENTIFICATION MARK	ТҮРЕ	PURPOSE	NUMBER OF ITEMS	CONDITION WHEN ABANDONED

State Party Submitting: Date of Submission:

¹⁰ Equipment specially designed for use directly in connection with the employment of munitions, sub-munitions, devices or equipment, defined as chemical weapons, shall be declared. This pertains only to equipment that can not be filled with a chemical defined as a chemical weapon.

GENERAL PLAN FOR THE DESTRUCTION OF ABANDONED CHEMICAL WEAPONS

FORM ACWD 1.0: GENERAL PLAN: NATIONAL PRIMARY INFORMATION

1. Name of the State Party:
2. Date submitted:
3. Does the State Party have a General Plan for the destruction of abandoned chemical weapons? (yes/no)

FORM ACWD 1.1: GENERAL PLAN: NATIONAL SUPPLEMENTARY INFORMATION

. THE NUMBER OF EXISTING CHEMICAL WEAPONS DESTRUCTION FACILITIES PLANNED TO BE OPERATED OVER THE DESTRUCTION PERIOD:
2. THE NUMBER OF NEW CHEMICAL WEAPONS DESTRUCTION FACILITIES PLANNED TO BE OPERATED OVER THE DESTRUCTIO PERIOD:
B. DATE DESTRUCTION BEGAN OR IS PLANNED TO BEGIN:
. DATE DESTRUCTION IS PLANNED TO BE COMPLETED:

5. NAME AND LOCATION OF EACH EXISTING AND PLANNED DESTRUCTION FACILITY

No	FACILITY CODE	NAME OF FACILITY	MAILING ADDRESS	CO-ORDINATES OF CENTRE OF THE FACILITY:	EXPECTED PERIOD OF OPERATION

[Please attach and enter title and reference number of attachments]

FORM ACWD 1.1: GENERAL PLAN: NATIONAL SUPPLEMENTARY INFORMATION (CONTINUATION)11

- 6. THE COST ESTIMATES FOR DESTROYING THE ABANDONED CHEMICAL WEAPONS
- 7. THE NATIONAL STANDARDS FOR SAFETY AND EMISSIONS THAT THE DESTRUCTION FACILITY MUST SATISFY [Please attach and enter title and reference number of attachments]
- 8. THE PLANS AND PROGRAMMES FOR TRAINING FOR THE OPERATION OF THE DESTRUCTION FACILITY [Please attach and enter title and reference number of attachments]
- 9. INFORMATION ON THE DEVELOPMENT OF NEW METHODS FOR DESTRUCTION OF ABANDONED CHEMICAL WEAPONS AND ON THE IMPROVEMENT OF EXISTING METHODS

[Please attach and enter title and reference number of attachments]

10. NARRATIVE DESCRIPTION OF ISSUES WHICH COULD ADVERSELY IMPACT ON THE NATIONAL DESTRUCTION PROGRAMME [Please attach and enter title and reference number of attachments]

Version 2008 page 164

_

¹¹ For a description of the information necessary to complete this form, see paragraph 2.1 of Section H.

FORM ACWD 1.2¹²: GENERAL PLAN: NATIONAL SUMMARY OF PLANNED ACW DESTRUCTION¹³

Annual Destruction Period Year after EIF
--

CHEMICALCODE	COMMON MILITARY DESIGNATION	CHEMICAL NAME	CAS REGISTRY NUMBER	APPROXIMATE QUANTITY OF CHEMICAL (MT)

page 165 Version 2008

Use format for each annual destruction period and for each toxic chemical.

13 Chemical weapons on the basis of Schedule 1 chemical and their parts and components

FORM ACWD 1.314: GENERAL PLAN: FACILITY PLAN FOR ACW DESTRUCTION

Facility code	Number of phase Year after EIF	PLEASE SELECT ONE Category 1 Category 2
Chemical code		PLEASE SELECT ONE munitions sub-munitions devices containers other containers

ТҮРЕ	COMMON MILITARY DESIGNATOR	SIZE/ CALIBRE	NOMINAL WEIGHT OF CHEMICAL FILL PER ITEM	PERIOD OF DESTRUCTION	APPROXIMATE QUANTITY OF ACW PLANNED TO BE DESTROYED

¹⁴ This format shall be used for each facility, for each annual period and for each chemical.

DETAILED ANNUAL PLANS FOR THE DESTRUCTION OF ABANDONED CHEMICAL WEAPONS

FORM ACWD 2.0: DETAILED ANNUAL PLAN: NATIONAL PRIMARY INFORMATION

1. Name of the State Party:	
2. Date submitted:	
3. Does the State Party have a Detailed Annual Plan for destruction abandoned chemical weapons? (yes/no)	
4. Annual destruction period:	
a) 30 April to 29 April ? (yes/no) b) 01 Jan to 31 Dec ? (yes/no)	

FORM ACWD 2.1: DETAILED ANNUAL PLAN: NATIONAL SUPPLEMENTARY INFORMATION¹⁵

Annual Destruction Period _	Year after EIF

1. NAME AND LOCATION OF CW DESTRUCTION FACILITY

No	FACILITY CODE	NAME OF FACILITY	MAILING ADDRESS	CO-ORDINATES OF CENTRE OF THE FACILITY	PLANNED START AND END DATES FOR ABANDONED CHEMICAL WEAPONS DESTRUCTION (QUARTER/YEAR)

2. CHANGES OR REVISIONS TO THE GENERAL DESTRUCTION PLAN

[Please attach and enter title and reference number of attachments]

 $^{^{15}}$ For a description of the information necessary to complete this form, see paragraph 2.2 Section H.

FORM ACWD 2.216: DETAILED ANNUAL PLAN: NATIONAL SUMMARY OF PLANNED ACW DESTRUCTION

Annual Destruction Period	Year after EIF
---------------------------	----------------

CHEMICAL CODE	COMMON MILITARY DESIGNATOR	CHEMICAL NAME	CAS REGISTRY NUMBER	APPROXIMATE QUANTITY OF CHEMICAL (MT)	START AND COMPLETION DATES FOR ACW DESTRUCTION

¹⁶ Use format for each annual destruction period and for each toxic chemical.

FORM ACWD 2.3: DETAILED ANNUAL PLAN: FACILITY PLAN AND DESIGN CAPACITY FOR ACW17 **DESTRUCTION**

Facility code	Year after EIF	PLEASE SELECT ONE
Chemical code ¹⁸		munitions sub-munitions devices other containers

ТҮРЕ	COMMON MILITARY DESIGNATOR	SIZE/ CALIBRE	NOMINAL WEIGHT OF CHEMICAL FILL PER ITEM	NUMBER OF ACW WHICH CAN BE PROCESSED PER HOUR/DAY	APPROXIMATE QUANTITY OF ACW PLANNED TO BE DESTROYED	START AND END DATES OF DESTRUCTION

page 171 Version 2008

¹⁷ This format shall be used for each facility, for each annual period and for each chemical.18 Chemical code must be the same as in the General Plan.

FORM ACWD 2.4¹⁹: DETAILED ANNUAL PLAN: SCHEDULE OF ACTIVITIES FOR EACH CHEMICAL WEAPONS DESTRUCTION FACILITY FOR THE UPCOMING YEAR²⁰

Tachity code	Facility code	Year after EIF
--------------	---------------	----------------

TYPE OF ACTIVITY	START DATE OF ACTIVITY	END DATE OF ACTIVITY	COMMENTS
DESIGN			
CONSTRUCTION			
MODIFICATION OF THE FACILITY			
INSTALLATION OF EQUIPMENT			
EQUIPMENT CHECK - OUT			
OPERATOR TRAINING			

page 172 Version 2008

This format shall be used for each facility, for each annual period.

This format shall be used for each facility, for each annual period.

The format shall be used for each facility, for each annual period.

The format shall be used for each facility, for each annual period.

FORM ACWD 2.4²¹: DETAILED ANNUAL PLAN: SCHEDULE OF ACTIVITIES FOR EACH CHEMICAL WEAPONS DESTRUCTION FACILITY FOR THE UPCOMING YEAR (CONTINUATION)²²

Facility code		Year after EIF
---------------	--	----------------

TYPE OF ACTIVITY	START DATE OF ACTIVITY	END DATE OF ACTIVITY	COMMENTS
DESTRUCTION OPERATIONS FOR:			
ABANDONED CHEMICAL WEAPONS			
PERIODS OF INACTIVITY			
OTHER ACTIVITIES			

This format shall be used for each facility, for each annual period.
 For a description of the information to be contained in this attachment, see paragraph 2.2 Section H.

FORM ACWD 2.5²³: DETAILED ANNUAL PLAN: SUPPLEMENTARY INFORMATION FOR EACH CHEMICAL WEAPONS DESTRUCTION FACILITY²⁴

Facility code	Year after EIF
1. CHANGES OR REVISIONS TO THE GENERAL DESTRUCTION PLAN [Please attach and enter title and reference number of attachments]	
2. SITE DIAGRAM [Please attach and enter title and reference number of attachments]	
3 FACILITY, PROCESS, PIPING AND INSTRUMENTATION DESIGN DRAWINGS [Please attach and enter title and reference number of attachments]	
4. DETAILED TECHNICAL DESCRIPTIONS OF THE EQUIPMENT REQUIRED FOR THE DESTRUCTION [Please attach and enter title and reference number of attachments]	ON PROCESS
5. DETAILED TECHNICAL DESCRIPTION OF THE DESTRUCTION PROCESS [Please attach and enter title and reference number of attachments]	
6. DETAILED DESCRIPTION OF ANY TEMPORARY HABANDONEDING AREA(S) AT THE FACILITY [Please attach and enter title and reference number of attachments]	Y

page 174 Version 2008

This format shall be used for each facility, for each annual period.

24 For a description of the information to be contained in this attachment, see paragraph 2.2 Section H.

FORM ACWD 2.15²⁵: DETAILED ANNUAL PLAN: SUPPLEMENTARY INFORMATION FOR EACH CHEMICAL WEAPONS DESTRUCTION FACILITY (CONTINUATION)²⁶

acility code	Year after EIF
--------------	----------------

- 7. DETAILED TECHNICAL DESCRIPTION AND DESIGN DRAWINGS OF THE METHODS ADOPTED TO FACILITATE INSPECTION [Please attach and enter title and reference number of attachments]
- 8. DETAILED DESCRIPTION OF THE LIVING QUARTERS AND WORKING PREMISES FOR THE INSPECTORS [Please attach and enter title and reference number of attachments]
- 9. DETAILED DESCRIPTION OF THE SAFETY AND MEDICAL MEASURES IN FORCE AT THE FACILITY [Please attach and enter title and reference number of attachments]
- 10. PLANT OPERATING MANUALS, SAFETY AND MEDICAL PLANS [Please attach and enter title and reference number of attachments]
- 11. LABORATORY OPERATIONS, QUALITY ASSURANCE AND CONTROL MANUALS AND ENVIRONMENTAL PERMITS [Please attach and enter title and reference number of attachments]
- 12. SUGGESTED MEASURES FOR INTERNATIONAL VERIFICATION [Please attach and enter title and reference number of attachments]

This format shall be used for each facility, for each annual period.
 For a description of the information to be contained in this attachment, see paragraph 2.2 Section H.

FORM ACWD 2.6²⁷: DETAILED ANNUAL PLAN: PRODUCTS OF DESTRUCTION AND THE METHODS OF THEIR ULTIMATE DISPOSAL²⁸

Facility code	Year after EIF
	•

COMMON NAME	CHEMICAL NAME	STRUCTURAL FORMULA	CAS REGISTRY NUMBER (IF ASSIGNED)	PERCENT OF TOTAL WASTE STREAM	METHOD OF ULTIMATE DISPOSAL

page 176 Version 2008

This format shall be used for each facility, for each annual period.

This format shall be used for each facility, for each annual period.

This format shall be used for each facility, for each annual period.

This format shall be used for each facility, for each annual period.

ANNUAL REPORTS ON THE DESTRUCTION OF ABANDONED CHEMICAL WEAPONS

FORM ACWD 3.0: ANNUAL REPORT: NATIONAL PRIMARY INFORMATION

1. Name of the State Party:	
2. Date submitted:	
3. Did the State Party destroy abandoned chemical weapons during this annual destruction period? (yes/no))
4. Annual destruction period:	
a) 29 April to 28 Apr ? (yes/no) b) 01 Jan to 31 Dec ? (yes/no)	

FORM ACWD 3.1: ANNUAL REPORT: NATIONAL INFORMATION ON ABANDONED CHEMICAL WEAPONS DESTRUCTION²⁹

Annual Destruction Period	Year after EIF

1. NAME AND LOCATION OF EXISTING CHEMICAL WEAPONS DESTRUCTION FACILITIES

No	FACILITY CODE ³⁰	NAME OF FACILITY	MAILING ADDRESS	CO-ORDINATES OF CENTRE OF THE FACILITY	START AND COMPLETION DATES FOR ABANDONED CHEMICAL WEAPONS DESTRUCTION (QUARTER/YEAR)

2. REASONS FOR NOT MEETING DESTRUCTION GOALS AND ANY CORRECTIVE ACTIONS TAKEN, IF APPROPRIATE [Please attach and enter title and reference number of attachments]

3. ASSESSMENT OF ANY IMPACT ON THE ABILITY TO MEET ACW DESTRUCTION MILESTONES [Please attach and enter title and reference number of attachments]

²⁹ For a description of the information to be contained in this attachment, see paragraph 2.3 Section H.

³⁰ Must be the same as in the General Plan.

FORM ACWD 3.2³¹: ANNUAL REPORT: NATIONAL SUMMARY OF ACTUAL AMOUNTS OF ACW DESTROYED

Annual Destruction Period	Year after EIF
---------------------------	----------------

CHEMICAL CODE	COMMON MILITARY DESIGNATION	CHEMICAL NAME	CAS REGISTRY NUMBER	APPROXIMATE QUANTITY OF CHEMICAL (MT)	START AND COMPLETION DATES FOR ACW DESTRUCTION

³¹ Use format for each annual destruction period and for each toxic chemical.

FORM ACWD 3.3³²: ANNUAL REPORT: FACILITY REPORT OF ACW DESTROYED

Facility code	Year after EIF	PLEASE SELECT ONE
		munitions sub-munitions devices other containers
Chemical code ³³		

TYPE	COMMON MILITARY DESIGNATOR	SIZE/ CALIBRE	NOMINAL WEIGHT OF CHEMICAL FILL PER ITEM	APPROXIMATE QUANTITY OF ACW DESTROYED	START AND END DATES OF DESTRUCTION

page 181 Version 2008

This format shall be used for each facility, for each annual period and for each chemical in case there is more than one destruction facility. Chemical code must be the same as in the General Plan.