

Form 2

Dioxins and Furans

**Send filled form to
UNEP Chemicals**

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<p><u>Country (or region)</u></p> <p>Republic of Armenia</p>	<p><u>Contact person</u></p> <p>Anahit Aleksandryan</p>
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IMPORTANT: See instructions before filling the form

<p>SECTION 1. Have studies been undertaken to identify the major sources of dioxins/furans in your country?</p>	<p>Yes <input checked="" type="checkbox"/></p> <p>No <input type="checkbox"/></p>
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Comments:

In Armenia, studies for identifying sources of dioxins/furans had not been undertaken until July 1997.

Date:

July 1997 --- April 1998

**SECTION 2.
POTENTIAL OR IDENTIFIED MAJOR SOURCES OF DIOXINS AND FURANS IN YOUR COUNTRY**

Sources	Quantity released per year	Relative importance Major/Minor	Alternative processes or techniques(e.g. cleaner technologies) known to you	Relative cost and effectiveness of the alternative techniques
Asphalt mixing installations	NA	Major <input checked="" type="checkbox"/> Minor <input type="checkbox"/>		
By-products of chlorinated substances manufacture	NA	Major <input checked="" type="checkbox"/> Minor <input type="checkbox"/>		
Cable incineration	NA	Major <input checked="" type="checkbox"/> Minor <input type="checkbox"/>		
Chemical industry	NA	Major <input type="checkbox"/> Minor <input checked="" type="checkbox"/>		
Coal combustion	NA	Major <input type="checkbox"/> Minor <input checked="" type="checkbox"/>		
Contaminated pesticides	NA	Major <input checked="" type="checkbox"/> Minor <input type="checkbox"/>		
Forest/grass fire	NA	Major <input checked="" type="checkbox"/> Minor <input type="checkbox"/>		



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Fuel combustion	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
High temperature processes	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Wastes incineration	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Industrial processes	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Ironworks	NA	Major <input type="checkbox"/>		
		Minor <input checked="" type="checkbox"/>		
Landfill gas incineration	NA	Major <input type="checkbox"/>		
		Minor <input checked="" type="checkbox"/>		
Non-Fe metal industry oil combustion	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Other contaminated chemicals (e.g. PCBs)	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Pesticides	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Sintering processes	NA	Major <input type="checkbox"/>		
		Minor <input checked="" type="checkbox"/>		
Sludge incineration	NA	Major <input type="checkbox"/>		
		Minor <input checked="" type="checkbox"/>		
Steel industry	NA	Major <input type="checkbox"/>		
		Minor <input checked="" type="checkbox"/>		
Traffic emissions	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Transportation	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Waste incineration (Hazardous)	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Waste incineration (Municipal solid)	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Waste incineration (Medical solid)	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Wood combustion	NA	Major <input checked="" type="checkbox"/>		
		Minor <input type="checkbox"/>		
Other: _____		Major <input type="checkbox"/>		
_____		Minor <input type="checkbox"/>		

SECTION 3. RELEASE MONITORING

	Monitoring type	Short description(add separate page if needed)
3.1	Ambient air Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3.2	Ground water Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3.3	Surface water Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	



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3.4	Point air Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3.5	Point water Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3.6	Soil Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3.7	Ecosystem Yes <input type="checkbox"/> No <input type="checkbox"/>	No official data available due to lack of studies in this area in Armenia
3.8	Human Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	We only have data on the contamination of DDT in the mother's milk
3.9	Agricultural commodity Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
3.10	Food products Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	POPs were discovered in food products imported from other countries

Data Source:

- Contamination DDT in Mother Milk – 1993, 1994, 1995, 1996
- POPs in Food Products – 1996 -1997

SECTION 4. REGULATORY ACTIONS TAKEN TO CONTROL THE USE OF THE POP

	Action type to control the manufacture, importation, distribution in commerce, use or disposal	Short description (add separate page if needed)	Reference
4.1	Public health standards or regulations <input type="checkbox"/>	Health standards of Russian Federation	
4.2	Occupational standards or regulations <input type="checkbox"/>	Occupational standards of Russian Federation	
4.3	Environmental standards or regulations <input type="checkbox"/>	No	
4.4	Guidance Document <input type="checkbox"/>	No	
4.5	Voluntary programme <input type="checkbox"/>	No	
4.6	Other (e.g., Governmental order) <input type="checkbox"/>	No	
4.7	No action <input type="checkbox"/>	No	