

## Form 2

### Dioxins and Furans

**Send filled form to  
UNEP Chemicals**

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<b><u>Country (or region)</u></b> Costa Rica	<b><u>Contact person</u></b> Dr. Roberto Castro Cordoba
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**IMPORTANT: See instructions before filling  
the form**

<b>SECTION 1.</b> Have studies been undertaken to identify the major sources of dioxins/furans in your country?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
<u>Comments:</u>				
<u>Reference:</u>				
<u>Date:</u>				
<b>SECTION 2.</b> <b>POTENTIAL OR IDENTIFIED MAJOR SOURCES OF DIOXINS AND FURANS IN YOUR COUNTRY</b>				
<b>Sources</b>	<b>Quantity released per year</b>	<b>Relative importance Major/Minor</b>	<b>Alternative processes or techniques(e.g. cleaner technologies) known to you</b>	<b>Relative cost and effectiveness of the alternative techniques</b>
Asphalt mixing installations		Major <input type="checkbox"/> Minor <input type="checkbox"/>		
By-products of chlorinated substances manufacture		Major <input type="checkbox"/> Minor <input type="checkbox"/>		
Cable incineration		Major <input type="checkbox"/> Minor <input type="checkbox"/>		
Chemical industry		Major <input type="checkbox"/> Minor <input type="checkbox"/>		
Coal combustion		Major <input type="checkbox"/> Minor <input type="checkbox"/>		

Contaminated pesticides		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Forest/grass fire		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Fuel combustion		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
High temperature processes		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Wastes incineration		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Industrial processes		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Ironworks		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Landfill gas incineration		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Non-Fe metal industry oil combustion		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Other contaminated chemicals (e.g. PCBs)		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Pesticides		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Sintering processes		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Sludge incineration		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Steel industry		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Traffic emissions		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Transportation		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Waste incineration (Hazardous)		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Waste incineration (Municipal solid)		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Waste incineration (Medical solid)		Major <input type="checkbox"/>		
		Minor <input type="checkbox"/>		
Wood combustion		Major <input 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)
<b>3.1</b>	Ambient air Yes <input type="checkbox"/> No <input type="checkbox"/>	

3.2	Ground water Yes <input type="checkbox"/> No <input type="checkbox"/>	
3.3	Surface water Yes <input type="checkbox"/> No <input type="checkbox"/>	
3.4	Point air Yes <input type="checkbox"/> No <input type="checkbox"/>	
3.5	Point water Yes <input type="checkbox"/> No <input type="checkbox"/>	
3.6	Soil Yes <input type="checkbox"/> No <input type="checkbox"/>	
3.7	Ecosystem Yes <input type="checkbox"/> No <input type="checkbox"/>	
3.8	Human Yes <input type="checkbox"/> No <input type="checkbox"/>	
3.9	Agricultural commodity Yes <input type="checkbox"/> No <input type="checkbox"/>	
3.10	Food products Yes <input type="checkbox"/> No <input type="checkbox"/>	

Comments:

Data Source:

#### 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"/>		
4.2	Occupational standards or regulations <input type="checkbox"/>		
4.3	Environmental standards or regulations <input type="checkbox"/>		
4.4	Guidance Document <input type="checkbox"/>		
4.5	Voluntary programme <input type="checkbox"/>		
4.6	Other (e.g., Governmental order) <input type="checkbox"/>		
4.7	No action <input type="checkbox"/>		

Comments:

Data Source: