

BLOCK I      GENERALS DETAILS

1	<p>LOCATION :</p> <p>Name :    S D MYERS DE MX SA CV                    Av Salv Sán Colín S / Num. Lote 4 – 5 Mzna 18 – B , Zona Ind. Atlac , C. P. 50450</p> <p>Ci:        Atlacom de Fabela,                    Cou: Estado de Méx</p>								
2	<p>LICENCE / AUTHOR.:</p> <p>Is this :    X    Yes</p> <p>(i)        Authoriz # 15-14-PS-V-13-95                    Authoriz # 15-14-PS-V-21-2001 ( Renovation )                    Authoriz # 15-104-PS-V-09-2003 ( Renovation )</p> <p>Issuing:    Subsecretaría de Gestión para la Protección Ambiental de la Secretaría de Medio Ambiente y Recursos Naturales .                    X        National</p>								
3	<p>PLEASE PROVIDE :</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Method : PCB Gone</td> <td style="width: 40%;">Capacity :</td> </tr> <tr> <td>Resource Recovery</td> <td>300,000 Galons per year .</td> </tr> <tr> <td>BCD Process</td> <td>3,400 Tons per year .</td> </tr> <tr> <td></td> <td>450,000 Galons per year .</td> </tr> </table>	Method : PCB Gone	Capacity :	Resource Recovery	300,000 Galons per year .	BCD Process	3,400 Tons per year .		450,000 Galons per year .
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Resource Recovery	300,000 Galons per year .								
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4	<p>WORKER PROT :</p> <p>The whole personnel assigned for the treatment service or destruction of oils contained dieléctricos in the polluted teams with PCB's, has the whole team of indispensable security and required to carry out the activities for the mentioned service, which I detail:</p> <p>Suits Tyvek.    -    Helmet    -    Suits of Cotton    -    Gloves    -    Gogles    -    Boots Dieléctrics          Mask with Filters    -    Plugs for hearings.    -    Pole Electric    -    Gloves Dieléctrics</p> <p>The area will be surrounded where the teams are located to try.          It is required that the transformers are outside of service, that is to say, give-energized.          It will be required that the area this free one to carry out the maneuvres,          Metallic tubs of 20 x 30 cms will be placed, under each connection to avoid spills.</p> <p>Does    Yes X</p> <p>Most :    Us not fewer had incidents in many years of operations. ( from 1995)</p>								
5	<p>OPINION BOX :</p> <p>What are your major concerns ?</p> <p>For us the biggest concern is that it is continued allowing for the environmental authorities of the world, first, the Incineration of PCB that has the possibility to emit Dioxinas and furanos and I eat second point, it is that they authorize the export of materials with PCB, with the traditional great risk of possible spills in the seas, that which we know represents incalculable damages to the whole ecosystem.</p> <p>Can you identify research and development needs in PCB management that would be beneficial for you region and waste managers worldwide ?</p> <p>Efficient and sure technologies exist to eliminate or to try to the PCB, our company uses some of them and we know that in Canada they continue investigating and getting others.</p>								

BLOCK II TYPES OF WASTE PCB's

BLOCK A:

BLOCK A 1: METALLIC PARTS

A 1.1	TYPES OF Metallic PCB equipment/material treated : X Equipment 100% PCB X Equipment mineral oil contaminated by PCB	Limitation		Quantity
		Concentration		
		min	max	
		50	>950,000	3,400 - 5,300 Tons
		50	>950,000	3,400 - 5,300 Tons
A 1.2	PRESENTATION OF METALLIC.: X DRUMS X OTHERS P: Transformers - Capacitors - Regulators			
A 1.3	TREATMENT OF METALLIC EQ./MAT.CONT. PCB Yes X Extraction of PCB? X Yes  Is the decontaminated metallic ? No X			

BLOCK A: TREATM OF PCB's CONTAINING

BLOCK A 2: NON-METALLIC PARTS

A 2.1	TYPES OF NON Metallic PCB equipment/material treated :  X Equipm. 100% PCB	Limitation		Quantity
		Concentration		
		min	max	
		50	>950,000	3,400 - 5,300 Tons
A 2.2	PRESENTATION OF NON-METALLIC, X DRUMS or EQUIPMENT			
A 2.3	TREATMENT OF NON-METALLIC Immediate destruction of non-metallic Yes (X) Is the decontaminated to reuse/recycling NO (X)			

BLOCK II TREATM OF PCB's OILS AND PCB WASTE OILS

BLOCK B:

B 1	TYPES OF PCB OILS TREATED :  X 100% PCB oils X Mineral oil contaminated by PCB	Limitation		Quantity
		Concentration		
		Min	max	
		50	980,907	450,000 - 550,000 Gals
		50	980,907	450,000 - 550,000 Gals
B 2	PRESENTATION OF PCB OIL X DRUMS			
B 3	TREATMENT OF NON-METALLIC Immediate destruction of PCB oils Yes (X)			

BLOCK II REUSE & RECYCLING OF PCB's EQUIPMENT/MATERIAL  
 BLOCK C :

C 1	TYPES DECONTAMINATED PCB equipment/material treated : X Transformers X Capacitors	Limitation		Quantity unit
		Concentration min	max	
		50	1'000,000	3,400 - 5,300 Tons
		50	1'000,000	3,400 - 5,300 Tons
C 2	PRESENTATION OF METALLIC. : X DRUMS X OTHERS P: Transformers - Capacitors - Regulators			
C 3	TREATMENT OF DECONTAMINATED PCB eq./mat.cont. No X Extraction of PCB? X No			

BLOCK III DETAILED INFORMATION ON APPLIED TECHNOLOGIES

1	THE FOLLOWING description refers to B II		TYPE OF PCB
	X	A1 (Treatm. Of metallic PCB )	Transforms – Regulators – Capacitors, etc
	X	A2 (Treatm. Of non metallic PCB )	
	X	B (Treatm. Of PCB oil )	Minerals Oils
2	APPLIED TECHNOLOGIES X Base Catalysed Descomposition (BCD) X Retrofilling X Other : Recovery of Resources. Decontaminated by especial solvents . CAN THE TECHNOLOGY BE used in a mobile facility : X Yes .		
3	STATE OF DEVELOPMENT Does the technology exist, X Yes. Exist one industrial unit. In Atlacomulco, México State.		
4	PRETREATMENT Does the techn., require, etc. No X		
5	BYPRODUCTS What by products		
	Byproduct	Kind	Amount
	Liquids	Semi solid	200,000 m3.
	Solid		
	Air		
	Does the technology, X Yes If POP's are discovery, X Yes Are any of the byproducts, X No What volumes : Can third party monitoring data be provided X No .		

6	EFFICIENCY Destruction 99%		
7	MONITORING & CONTROL of releases Are all releases monitored <input checked="" type="checkbox"/> Yes If POP's are discovered, can the , <input checked="" type="checkbox"/> Yes		
8	DISPOSAL COSTS		
	Cost per Unit	Currency	
	a) PCB GONE Process	3.40 - 4.50	USD
	b) R. R Process	2.30 - 2.80	USD
	c) BCD Process	2.20 - 2.70	USD
SPECIFY the unit for : a) & b) = 2 Pounds ; c) liters			
9	TREATMENT CAPACITIES and scaling  Can the technology be adapted to higher or lower capac : Yes <input checked="" type="checkbox"/> . -i Cap Smallest commerc : 3,400 tons per year. -ii Cap Largest commerc : 5,300 tons per year.  DOES THE ADAPTATION WILL cause additional costs : <input checked="" type="checkbox"/> Yes		

PARTE IV FACILITY : ADDRESS AND SERVICE INFORMATION

1	NAME : S. D. MYERS DE MÉXICO, S. A. DE C. V. ADDRESS : JUÁREZ No. 102, Col. San Lucas Tepetlaco, , CITY / TOWN : Tlalnepantla, P. O. BOX : 54050 DISTRICT/ST : México State COUNTRY : México TELEPHONE : 5361 - 7911 / 5361 - 7778 / 5361 - 7668 FAX : 5362 - 0676 / 5361 - 7778 / 5361 - 7668 / 5361 - 7911. Email : sdmyersm@data.net.mx WEB SITE : <a href="http://www.sdmyersm.com.mx">www.sdmyersm.com.mx</a>  PERSON COMP FORM : NAME : LIC. HESQUIO AGUILAR MANAGER
2	OTHERS SERVICES offered by :  <input checked="" type="checkbox"/> Laboratory analysis / testing .
3	FURTHER INFORMATION : NO