



Ramky Energy and Environment Limited

Plot No. 47/B, Karnad Industrial Area, KIADB-Mulki - 574 154, Mangalore, D. K. (Dist.)

Tel.: 0824-2294966

E-mail: reaelmngl@ramky.com

REAEL/KSPCB/008/18-19

Date: 20.06.2018

To
The Environmental Officer,
Karnataka State Pollution Control Board,
"Parisara Bhavana",
Kathihalli, Indra Nagar
HASSAN - 573220.

Dear Sir,

Sub: Submission of Annual Reports-2017. (Hassan Dist.)

With reference to the above subject, we are enclosing herewith Annual Report for the year 2017 Bio-Medical Waste collection from Hassan District Health Care Establishments, as per your requirement.

Kindly acknowledge the receipt and do the needful.

Thanking You,

For Ramky Energy & Environment Ltd.

Authorized Signature

Marka a



Form - IV (See rule13)

ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year; by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

SI			
	Particulars		
	Particulars		
0	D (1 1 Cd O 1		Ramky Energy & Environment Ltd
	Particulars of the Occupier	:	T.K Sridhar
	i) Name of the authorised person		1.K Sridnar
(occupier or : operator of facility)		
	(ii) Name of HCF or CBMWTF		Ramky Energy & Environment Ltd
-		-	Plot No . 47/B , Karnad Industrial Area,
	(iii) Address for Correspondence	:	KIADB, Mulki, Mangalore – 574 154
1	(iv) Address of Facility	13.0	Plot No . 47/B , Karnad Industrial Area,
	(1,) 11002000 01 1 00010,		KIADB, Mulki, Mangalore – 574 154
1	(v)Tel. No, Fax. No	:	0824-2294966
	(vi) E-mail ID	:	reaelmngl@ramky.com
	(vii) URL of Website		http://www.envirotechlive.com
	(viii) GPS coordinates of HCF or CBMWTF		Installed
	(ix) Ownership of HCF or CBMWTF	:	428 Instancycle / Life
	(x). Status of Authorisation under the Bio-Medical	-	Expired by 30 th June 2018, Applied for
	Waste (Management and Handling) Rules	:	renewal
	(xi). Status of Consents under Water Act and Air Act	:	valid for the period from 09.08.2016 to 30.06.2021
	Type of Health Care Facility		Bio Medical Waste Management
2.	(i) Bedded Hospital	:	
	(ii) Non-bedded hospital		
	(Clinic or Blood Bank or Clinical Laboratory or		
	Research Institute or Veterinary Hospital or any other)		
1	(iii) License number and its date of expiry		
	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	82
	(ii) No of beds covered by CBMWTF		565

	(iii) Installed treatment and disposal of	apaci	ty		2500kg 'day			
	CBMWTF:							
	(iv) Quantity of biomedical waste trea disposed	ted or		:	83 kg/day			
	by CBMWTF			:	Yellow Category : 70 kg/day			
	Christia have a particular and a construction of		Red Category: 8 kg/day					
	Quantity of waste generated or dispos		White: 2 kg/day					
4.	annum (on monthly average basis)		Blue Category :3 kg/day					
	amum (on money)		General Solid waste: NA					
	Details of the Storage, treatment, tran	ocessi						
		sporu	Titlon, pro		ing unit 2 sept			
	(i) Details of the site storage facility		Size	:C	BMWTF			
5			Capaci	ity:2	rooms 20x20 and 1 room 10x10			
			Provision of on-site storage : (cold storage any other provision)					
	disposal facilities		Тур	e of tre	eatment No Cap Quantity			
	disposar facilities	pment						
			unit y r					
					s Kg/ disposed			
	The subsect of the particle states and the subsection of				day in kg			
	Backer Vision Street Control Control				per			
					annum			
	This remites or personnel franco at		Inci	nerato	ors 2 250kg/hr & 120kg/h			
	the time of the 101021				vrolysis -			
1 4				oclave				
				roway				
				drocla	ve - 120 l-2/h-			
		1		edder	2 120 kg/hr			
					p cutter or			
	excessis at the act does done to			troyer				
	autino dis yati ya			arps				
	O August Access as a second				ation or -			
	(5) Number of the persons attended			crete				
	1 (81) Remedial Action taken (Please			-	rial pits:			
	ers de details if any)			emica				
	Any Smalle commed. details.	Any Escalar recognition details.						
	2 Continue the mank of all		Any	other t	reatment equipment:			

near three in last year con-

	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	•	Red Category (like pla	stic, glass etc.) 4015 kgs
	(iv) No of vehicles used for collection and transportation of biomedical waste		7 No's	
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Quan gene Incineration Ash 730kgs ETP Sludge 36kgs	erated disposed
	(vi) Name of the Common Bio-: Medical Waste Treatment Facility Operator through which wastes are disposed of		Ramky Energy & Enviro	onment Ltd
	(vii) List of member HCF not handed over bio-medical waste.			
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period			
7	Details trainings conducted on BMW (i) Number of trainings conducted on		12	
	BMW Management (ii) number of personnel trained			
	(iii) number of personnel trained at the time of induction			
	(iv) number of personnel not undergone any training so far (v) whether standard manual for			
	training is available? (vi) any other information)			
8	Details of the accident occurred during the year		No	
	(i) Number of Accidents occurred (ii) Number of the persons affected			
	(iii) Remedial Action taken (Please attach details if any)			
	(iv) Any Fatality occurred, details.			
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		Yes	
	Details of Continuous online emission monitoring systems installed		Installed	,,

10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		Almost met the standards
1:	- 1 11 C 11 11 - 1 - n		Almost met
1.		:	-

Certified that the above report is for the period from 01.01.2017 to 31.12.2017

Date:26.05.2018

Place;

Name and Signature of the Head of the Institution For Ramky Energy & Environment Ltd.

Nacacu

Authorised Signature

Part -4 (Information on Common Bio-Medical Waste Treatment Facility (CBWTF) for the year 2017-18)

													_
	Method of Disposal of treated waste s (Incineration Ash/Sharps/Plastics	Incineration Ash: Karnataka Waste Management Project	Quantity: Disposed by: NA	Sharps: After autoclaving and treatment	Quantity: Disposed by : NA	Plastics: NA	Quantity: Disposed by: Quantity disposed to recycler after proper treatment and shredding				Quantity: Disposed by: NA		
	Total bio-medical waste treated in kg/day	83 kg/day	1	20 kg/day	ı	NA	77	NA		NA			
Capacity of Treatment equipments installed at CBWTF	Total installed capacityin Kg/day	250 kg/hr & 120 kg/hr	NA	430 ltrs one cycle	NA	NA	120 kg/hr	NA		ΨN		3.5KLD	
of Treatn stalled a	Nos.	2	ı	1	1	NA	2		¥	A A		-	
Capacity o	Equipment	Incinerator	Plasma Pyrolysis	Autoclave	Hydroclave	Microwave	Shredder	Sharps encapsulat ion or	concrete	Deep burial pits	Any Other equipment	Efiluent Treatment Plant	Sub-total
Total Quantity of	BMW/ collected from member HCFs (in Kg/day)				1							83	kg/day
Total	of of beds covere												565
- T	No. of HCFs being covered												82
	Name of Cities/Areas covered by CBWTF											onmont I fd.	
2000	Area in KMS												O Envis
*	GPS	Installed 13.0711159 74.797935									Environment I fol		
Name and Address of	CBWTF with contact person, name and telephone no.		Ramkv	Energy &	Ltd,	oN told	or to	KIADB, Mulki,	Mangalore – 574 154	T.K Sridhar 7760714743	Massaus		
·													

Authorised Signature



Ramky Energy and Environment Limited

Plot No. 47/B, Karnad Industrial Area, KIADB-Mulki - 574 154, Mangalore, D. K. (Dist.)

Tel.: 0824-2294966 E-mail: reaelmngl@ramky.com

REAEL/KSPCB/004/18-19 Date: 11.05.2018

To
The Environmental Officer,
Karnataka State Pollution Control Board,
"Parisara Bhavana",
10B, Baikampady Industrial Area
MANGALORE- 575 011.

Dear Sir,

Sub: Submission of Annual Reports-2017. (Dakshina Kannada Dist.)

With reference to the above subject, we are enclosing herewith Annual Report for the year 2017 Bio-Medical Waste collection from Dakshina Kannada District Health Care Establishments, as per your requirement.

Kindly acknowledge the receipt and do the needful.

Thanking You,

or Ramky Energy & Environment Ltd

5Authorized Signatory

REGIONAL OFFICE

Karnataka State Pollution Confrol Board

Plot No.10-B, Baikampady Industrial Arca

MANGALORE-57301 10 2 10 6 18

Corporate Office: Ramky Towers, Grandiose, Opp. Rolling Hills, Anjaiah Nagar, Gachibowli, Hyderabad - 500 032

Regional Office: "Ramky House", Site No. 25-30, 2nd Cross, Raghavendra Nagar, Hennur Ring Road, Kalyan Nagar (Post), Bengaluru - 560 043.

Tel.: 080-2544 4999, 2544 4666 Fax: 080-2544 4999

Form IV A

(See rule 13 (2)

Format for submission of the Annual Report Information on Bio-Medical Waste (to be submitted by the State Pollution Control Board or Pollution Control Communities and Director General Armed forces Medical Services to Central Pollution Control Board on or before 31July of every for the period from January to December of the preceding year.

	ş.	
(1)	Name of the Organization	Ramky Energy & Environment Ltd
(2)	Name of Nodal Officer with Contact	
. 1	Telephone number and e-mail	
(3)	Total no. of Health Care Facilities/ Occupiers	498
(i)	Bedded Hospital and Nursing Homes	61
	(Bedded)	
(ii)	Clinics dispensaries	3
(iii)	Veterinary Instaurations	1
(iv)	Animal houses	-
(v)	Pathological Laboratories	4
(vi)	Blood Banks	2
(vii)	Clinical establishment	427
(viii)	Research Institutions	-
(ix)	AYUSH	_
(4)	Total no. of beds	6262
5	Status of Authorization	Expired by 30 th June 2018, Applied for renewal
(i)	Total no. of Occupiers applied for	8
	authorization	
(ii)	Total no. of Occupiers granted authorization	490
(iii)	Total number of Occupiers under	8
	authorization	
(iv)	Total number of applications rejected	Nil
·(v) .	Total number of operation without applying	Nil
	for authorization	
(6)	Quantity of Bio-Medical Waste Generation	1132 kg /day
	(in kg/Day)	477
	(Pease enclose District wise Bio-Medical	
	Waste Generation as per Part-2)	
(i) .	Bio-Medical Waste generation by Bedded	857 kg/day
	Hospitals (in kg/day)	0, 44,
(ii)	Bio-Medical Waste generation by non-	275 kg / day
	bedded Hospitals (in kg/day)	
(iii)	Any other	
		Total : kg/day
(7)	Bio-Medical waste treatment and disposal	0,,
(a)	By Captive bio-medical waste treatment and	
	disposal by Health Care Facilities (please	
	enclosed details as per (part-3)	
(i)	Number of Health Care Facilities having	
	capture treatment and Disposal facilities.	
(ii)	Total bio-Medical waste treated and	2500 kg/day
	disposed by captive treatment facilities in	3'
	kg/day.	
	18 844 80	and the second of the second o

(b)	Bio-Medical waste treatment and disposal	
	by Common Bio-Medical Waste Treatment	
	facility (please enclosed details as per (part-4)	
(i)	Number of Common Bio-Medical Waste	
/::\	Treatment Facilities in operation Number of Common Bio-Medical Waste	•
(ii)	Treatment Facilities under construction	
/:::\		200 kg/day
(iii)	Total bio-medical waste treated in kg/day	300 kg/day
(iv)	Total treated waste disposed and through authorized recyclers (in kg/day)	
(8)	Total no. of violation by	
(i)	Health care facilities (bedded and non- bedded)	
(ii)	Common Bio-Medical Waste Treatment Facilities	
(iii)	Others (please specify)	
(9)	Show cause notice/direction issued to defaulter	one
(i)	Common Bio-Medical Waste Treatment Facilities	
(iii)	Others	
(10)	Any other relevant information	
(i)	Number of work shop /training conducted during the year	12
(ii)	Number of occupier installed liquid waste treatment facility	
(iii)	Number of captive incinerators complying to the norms	
(iv)	Number of occupier organized trainings	
(v)	Number of occupiers conducted Bio-Medical Waste Management Communities	
(vi)	Number of occupier submitted Annual	
1	report for the previous calendar year	
(vii)	Number of occupiers practicing the pre-	
	treatment of lab microbiology and Bio-	
	Technology waste	
(viii)	Number of Common Bio-Medical Waste	Installed
	Treatment Facilities that have installed	
	Continues Online Emission Monitoring	
	System	

Part-2: District-wise Bio-Medical waste Generation (for the previous calendar year 2017_)

SI.	Name of the	Name of the	Bio-Medical waste		edical waste treatment capacity (both					
No	State/union	State/union	Generation(in	captive and CBMWTF) in kg/day						
	Territory	Territory	kg/day)							
	Karnataka	Dakshina	1132 kg/day	Equipment	Total					
	1	kannada								
				Incinerator	2 No's 250 Kg/Hr & 120 kg/Hr					
				Deep	7.					
	1/6	1 & ENV		burial	4					
	1/4/	180		Any other						
	MANGALORE S									
		574 154								

Part-3: Information on Health care Facilities having captive treatment facilities (for the previous calendar year. 2017)

F							
	Total Bio-Medical waste treated and disposed by Health care facilities (in	NB/Udy)	Incinerator 800 kg/day	Autoclave 332 kg/day	Deep burial	Any other	Total 1132 kg/day
	acity (in	Any	AM				
	ment cap	Autocl Shred ave der	120 kg/hr each 2 no's				
	led treati	Autocl	430 ltrs/ one cycle				
	Total installed treatment capacity (in kg/day)	Incinerato	250 kg /hr & 120 kg/hr				
*	***	Total Bio- Medical waste generat ed (in kg/day)	1132 kg/day				
	al waste	White	30 kg/day				
	Quantity of Bio-Medica Generation (in kg/day)	Blue	102 kg/ day				
	ity of Bi ation (ir	Yellow Red	200 kg/ day				
0	Quant	Yellow	800 kg/ day				
N Complete C	the Health care Generation (in kg/day) Facility		Kamky Energy & Environment Ltd, Plot No . 47/B , Karnad Industrial Area, KIADB, Mulki, Mangalore – 574 154				
0	N .	5					



Method of Disposal of treated waste incineration/Ash/sharps/plastic		Incineration ash Quantity Disposed by: Karnataka Waste Management Project 32kg/day	Sharps quantity disposed by 30 kg/day
Total Bio- medica I waste treated (in kg/day)		.800 kg/day 	300 kg/day
Capacity of Treatment equipment s installed by Common Bio-Medical Waste Treatment Facilities	Total installed capacity kg/day	250 kg/hr & 120 kg/hr	430 ltrs one cycle
Capacity of Treatment equipment s installed by Common Bio-Medical W Treatment Facilities	Numb	2	1 1
Capacity equipme Common Treatmer	Equipment	Incinera tor Plasma Pyrolysi s	Autocla ve Hydrocl ave
Total Quantity of Bio- medical waste collected from member Health care facilities (in	1132 kg/day		
Total no. of beds cover ed	6262		
Total no. of Health care Faciliti es being cover ed	498		
Number of cities/are as covered by common Biomedic al waste treatmen t facilities	Dakshina Kannada		
Coverage area in KMS	150 kmts 13.0711159 74.797935		A CHA
GPS Coordinates	Installed 13.0711159 74.797935		S S S S S S S S S S S S S S S S S S S
Name and address of the Common Bio-Medical Waste Treatment Facility with contact person name and telephone number	Ramky Energy & Environment Ltd, Plot No. 47/B, Karnad Industrial Area, KIADB, Mulki, Mangalore – 574 154 T.K Sridhar 7760714743		
S N O N			

STATE OF THE PARTY OF THE PARTY

/	-																				
		Plastics Quantity disposed by 200 kg/day			Plastics Quantity disposed by 200 kg/day							ETP Sludge Disposed By: Karnataka Waste Management Project									
1														Y							
				120	kg/hr												3.5 KLD				
		1		2 no's	kg/hr						NA										
	0:0V	MICLOW	ave .	Shedder			encapsu	lation or	concret	e pit	Deep	burial	pits any	other	equipm	ent	Effluent	treatme	nt plant	Sub	Total
											5										
			3	***										í						400	
				,						3											
											5.										
							•														
											4			1							
			1	4			-														



(b) List of health care facility not having member ship with the Common Bio-Medical Waste Treatment Facility with and neither having captive treatment facilities:

(c) Number trainings organized by the Common Bio-Medical Waste Treatment Facility Operators: 12

(d) Number of accidents reported by Common Bio-Medical Waste Treatment Facilities: NIL







Ramky Energy and Environment Limit

Plot No. 47/B, Karnad Industrial Area, KIADB-Mulki - 574 154, Mangalore, D. K. (Dist.)

Tel.: 0824-2294966 E-mail: reaelmngl@ramky.com

REAEL/KSPCB/007/18-19

Date: 26.05.2018

To

The Member Secretary, Karnataka State Pollution Control Board, Udupi dist, Udupi.

Dear Sir,

Sub: Submission of Annual Reports-2017. (Udupi Dist.)

With reference to the above subject, we are enclosing herewith Annual Report for the year 2017 Bio-Medical Waste collection from Udupi District Health Care Establishments, as per your requirement.

Kindly acknowledge the receipt and do the needful.

Thanking You,

For Ramky Energy & Environment Ltd

Authorized Signatory





Corporate Office: Ramky Towers, Grandiose, Opp. Rolling Hills, Anjaiah Nagar, Gachibowli, Hyderabad - 500 032

Form IV A (See rule 13 (2)

Format for submission of the Annual Report Information on Bio-Medical Waste (to be submitted by the State Pollution Control Board or Pollution Control Communities and Director General Armed forces Medical Services to Central Pollution Control Board on or before 31July of every for the period from January to December of the preceding year.

(4)	N. C.I. O.	Ramky Energy & Environment Ltd
(1)	Name of the Organization	Ranky Energy & Environment Eta
(2)	Name of Nodal Officer with Contact	
	Telephone number and e-mail	220
(3)	Total no. of Health Care Facilities/ Occupiers	220
(i)	Bedded Hospital and Nursing Homes	20
	(Bedded)	
(ii)	Clinics dispensaries	2
(iii)	Veterinary Instaurations \$	1
(iv)	Animal houses	
(v) ·	Pathological Laboratories	27
(vi)	Blood Banks	
(vii)	Clinical establishment	170
(viii)	Research Institutions	-
(ix)	AYUSH	-
(4)	Total no. of beds	2208
5	Status of Authorization .	Expired by 30 th June 2018, Applied for renewal
(i)	Total no. of Occupiers applied for	
	authorization	
(ii)	Total no. of Occupiers granted authorization	
(iii)	Total number of Occupiers under	
()	authorization	
(iv)	Total number of applications rejected	Nil
(v)	Total number of operation without applying	Nil
(-)	for authorization	
(6)	Quantity of Bio-Medical Waste Generation	1285kg /day
(-)	(in kg/Day)	
	(Pease enclose District wise Bio-Medical	
	Waste Generation as per Part-2)	
(i)	Bio-Medical Waste generation by Bedded	1064kg/day
	Hospitals (in kg/day)	
(ii)	Bio-Medical Waste generation by non-	221kg / day
()	bedded Hospitals (in kg/day)	2
(iii)	Any other	
(1.11)		Total: 1285 kg/day
(7)	Bio-Medical waste treatment and disposal	
(a)	By Captive bio-medical waste treatment and	
(4)	disposal by Health Care Facilities (please	
	enclosed details as per (part-3)	
(i)	Number of Health Care Facilities having	
(1)	capture treatment and Disposal facilities.	
(ii)	Total bio-Medical waste treated and	2500 kg/day
(11)	disposed by captive treatment facilities in	3'
	kg/day.	
	105/ 444	



	(b)	Bio-Medical waste treatment and disposal by Common Bio-Medical Waste Treatment	
		facility (please enclosed details as per (part-	
		4)	
	(i)	Number of Common Bio-Medical Waste	
		Treatment Facilities in operation	The state of the s
	(ii)	Number of Common Bio-Medical Waste	
		Treatment Facilities under construction	STATE OF THE PARTY
	(iii)	Total bio-medical waste treated in kg/day	
	(iv)	Total treated waste disposed and through	
	1	authorized recyclers (in kg/day)	
	(8)	Total no. of violation by	
	(i)	Health care facilities (bedded and non-	
		bedded)	
	(ii)	Common Bio-Medical Waste Treatment	
		Facilities	
	(iii)	Others (please specify)	
	(9)	Show cause notice/direction issued to	
		defaulter	
	(i)	Common Bio-Medical Waste Treatment	
		Facilities	
	(iii)	Others	
	(10)	Any other relevant information	
	(i)	Number of work shop /training conducted	12
-		during the year	
	(ii)	Number of occupier installed liquid waste	
-	/····	treatment facility	
	(iii)	Number of captive incinerators complying to	
	/: \	the norms	
	(iv)	Number of occupier organized trainings	
-	(v)	Number of occupiers conducted Bio-Medical	
-	(1)	Waste Management Communities	
-	(vi)	Number of occupier submitted Annual	and the second s
	(::\	report for the previous calendar year	
	(vii)	Number of occupiers practicing the pre-	
		treatment of lab microbiology and Bio-	
-	(viii)	Technology waste	
	(viii)	Number of Common Bio-Medical Waste Treatment Facilities that have installed	Installed
		Continues Online Emission Monitoring	
-		System System	
L		System	

| System | Part-2: District-wise Bio-Medical waste Generation (for the previous calendar year 2017_)

SI. No	Name of the State/union Territory	Name of the State/union Territory	Bio-Medical waste Generation(in kg/day)	Total Bio-Medical waste treatment capacity (bot captive and CBMWTF) in kg/day							
	Karnataka		1285 kg/day	Equipment	Total						
				Incinerator	2 No's 250 Kg/Hr & 120 kg/Hr						
				Deep							
				burial							
				Any other							

- (a) Total no. of transportation vehicles used for collection of Bio-Medical Waste on daily basis by the Common Bio-Medical Waste Treatment Facilities: 7 no's
- (b) List of health care facility not having member ship with the Common Bio-Medical Waste Treatment Facility with and neither having captive treatment facilities:
- (c) Number trainings organized by the Common Bio-Medical Waste Treatment Facility Operators: 12
- (d) Number of accidents reported by Common Bio-Medical Waste Treatment Facilities: NIL



Part-3: Information on Health care Facilities having captive treatment facilities (for the previous calendar year. 2017)

																		No	SI.
					Mulki, Mangalore – 574 154	Karnad Industrial	Plot No. 47/B	Environment Ltd,	Ramky Energy &								,	the Health care Facility	Name and address of
							day	kg/	785							Yellow	X-11	Generation (in kg/day)	Quantity of Bio-Medical waste
							day	kg/	298	1						Red	,	tion (in	ty of Bio
							day	kg/	152							Blue	2	kg/day	-Medic
								day	50 kg/							White			al waste
				a				kg/day	1285	kg/day)	ed (in	generat	waste	Medical	Bio-	Total			
							kg/hr	& 120	250 kg /hr						7	Incinerato		kg/day)	Total installed treatment canacity (in
						cycle	one	ltrs/	430						ave	Autocl			ed treatr
					•	no's	each 2	kg/hr	120						der	Shred		000	nent cana
								5	NA						other	Any		אכונץ (ווו	acity (in
Total	Any other	Deep burial	Autoclave					IIIcilielatoi	500000000000000000000000000000000000000								kg/day)	disposed by Healt	Total Bio Mod
1285 kg/day		/	327 kg/day					/85 kg/day	705								49	ealth care facilities (in	



				//																					
		1	1																				No !	2	
	/	1			7760714743	T.K Sridhar	Mangalore –	KIADB, Mulki,	Karnad Industrial Area,	Plot No . 47/B ,	Ltd,	Ramky Energy & Environment			number	telephone	name and	contact person	Facility with	Treatment	Medical Waste	Common Bio-	address of the	Name and	
										74.797935	13.0711159	Installed											Coordinates	GPS	
		, 1								74.79/935	13.0711159	140 kmts											area in KMS	Coverage	
												dist.	IId.		t facilities	treatmen	al waste	Biomedic	common	לטיכוכם	ds	Cities/ aic		ımber	
												ľ	220			5	ed	cover	heing	PS .	Faciliti	Care	Health	no of	1
													2208								ed	cover	beds	no of	Total
2	9											kg/day	1285	(in kg/day)	facilities	care	Health	member	from	collected	waste	medical	of Bio-	Quantity	Total
Autocla	S	Pyrolysi	Plasma	tor	Incinera							enţ	Equipm									Treatment Facilities	Common Bio-Medical Waste	equipment s installed by	Capacity of Treatment
1-2	,	1	1		2							ers	Numb									Facilities	io-Medic	s installe	Treatme
430 1015	ADO Itre		1	kg/hr & 120 kg/hr	250						kg/day	capacity	Total									01	cal Waste	d by	nt
	277	1	1	kg/day	785														KB/udy)	(III	treated	Maste	medica	Bio-	Total
	Sharps	O FUEL COL	Project 31kg/day		Incineration ash					4												ו אין	rns/plastic	of treated Waste	Method of Disposal



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Sub Total	nt plani	treatmo	equipm	other .	burial	Deep	e pit	lation	encaps	Sharps	Shedder	ave	Microw
	t	t 3.5 KLD		*		NA		+ or	Su	-	er 2 no's 120		W
	d.			Management Project	By: Karnataka Waste	ETR Children Dissert			Å		298 kg/day	Quantity disposed by	Plastics



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