



ఆంధ్రప్రదేశ్ ఆంధ్ర ప్రదేశ్ ANDHRA PRADESH

S.L.No...777... Date...19/04/18... Rs.100/-

Sold to B. Raghu Ram S/o B.V. Prasad, JNPC, Parawada.

For Whom M/s: Alkali Metals Ltd, JNPC

Parawada, VSP Dist

CC 512117

P. Kalyani

Licenced Stamp Vendor  
L.No.03-09-002/2017

D.No.1-48.Rayapura Agraram,  
Sabbavaram (Md), Visakhapatnam (Dist)  
Cell: 9010544237

#### SERVICE AGREEMENT

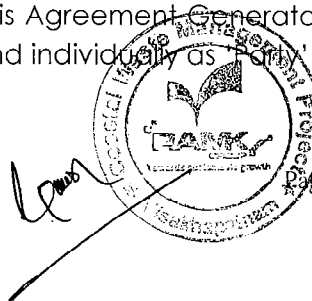
This Service Agreement is made on this 23<sup>rd</sup> day of April, 2018, BY AND BETWEEN

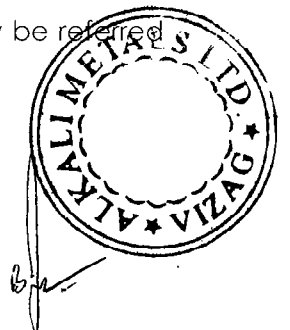
ALKALI METALS LIMITED, Unit-3, JNPC, Parawada, VISAKHAPATNAM-531 021 having its registered office at M/s Alkali Metals Ltd., Flat No.06, 3-4-490/A, Prem Bagh Apartments, Barkatpura, Hyderabad- 500 027, Telangana, India represented by its Unit Head, Mr. B. Raghu Ram (hereinafter referred as "Generator" which expression shall unless repugnant to the subject or context include its successors and assigns);

AND

RAMKY ENVIRO ENGINEERS LIMITED, company registered under the Companies Act, 1956 and having its registered office at Ramky Grandiose-13th Floor, Gachibowli, Hyderabad - 500 032(TG) India, represented by its **Project Head** Mr. K. Radha Krishna Sai (hereinafter referred as "Operator" which expression shall unless repugnant to the subject or context include its successors and assigns).

Hereinafter in this Agreement Generator and Operator shall collectively be referred to as 'Parties' and individually as 'Party'.

  
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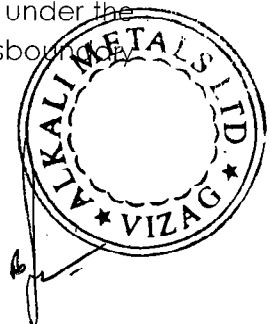
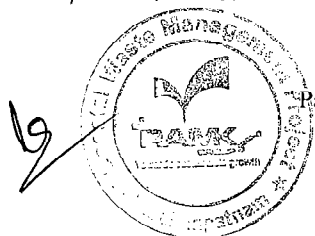
**WHEREAS;**

- A. Generator is a M/s ALKALI METALS LTD
- B. Operator is engaged in the business of Waste Management and presently operating 'Integrated Common Hazardous Waste Treatment Storage Disposal Facility' at various engineered waste management units under its control at various locations in India, as per the guidelines under Hazardous Rules and as per the authorization of concerned State Pollution Control Board.
- C. WHEREAS Generator has approached Operator for availing its services for collection, transport, treatment, storage and disposal of the Hazardous Waste generated during the process of manufacturing of its product and the same has been accepted by Operator on the terms and conditions set out in this Agreement read with the provisions of Hazardous Rules and supervision of SPCB.

**NOW THEREFORE** in consideration of the above-mentioned premises and the mutual promises contained herein, the Generator and Operator have agreed to enter into this Agreement under the terms and conditions set forth hereinafter.

**1. DEFINITIONS AND INTERPRETATION**

- 1.1 Definitions: In this Agreement, including in the recitals hereof, the following words, expressions and abbreviations shall have the following meanings, unless the context otherwise requires:
- a. "Agreement" means this agreement including all attachments, annexure or Schedules annexed thereto.
  - b. "CPCB" means Central Pollution Control Board.
  - c. "Rules" means Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2016 as amended from time to time.
  - d. "MoEF" means Ministry of Environment & Forests.
  - e. "SPCB" means State Pollution Control Board, Andhra Pradesh in the state in which the TSDF operated by Operator is situated.
  - f. "TSDF" means the Integrated Common Hazardous Waste Treatment Storage Disposal facility by name "COASTAL WASTE MANAGEMENT PROJECT" (CWMP) operated by the Operator and located at at Road No:20/5, E.Bonangi, Jawaharlal Nehru Pharmacy, Parawada Mandal, Visakhapatnam – 531 021, pursuant to the Consent for Operation No. 1563/11 dated 09 September, 2011 under Section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974, under Section 21 of Air (Prevention and Control of Pollution) Act, 1981 and Authorisation under the Provisions of Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2016.



- g. "Waste" means Hazardous waste generated at the premises of the Generator.

1.2 Interpretation : In this Agreement, unless the subject or context otherwise requires:

- a. Reference to the singular number shall include references to the plural number and vice-versa;
- b. References to a "person" shall include references to natural persons, partnership firms, companies, bodies corporate and associations, whether incorporated or not or any other organization or entity including any governmental or political sub-division, ministry, department or agency thereof;
- c. References to recitals, clauses and annexure are to recitals, clauses and schedules to this Agreement;
- d. Any reference herein to a statutory provision shall include such provision, as is in force for the time being and as from time to time, amended or re-enacted in so far as such amendment or re-enactment is capable of applying to any transactions covered by this Agreement.
- e. Clause headings used herein are only for ease of reference and shall not affect the interpretation of this Agreement.

1.3 The Recitals & Annexure shall form an integral part of this Agreement.

1.4 All capitalized terms used in this agreement which have not been specifically defined in this Agreement shall, unless inconsistent with the context have the meanings assigned to them under the Authorization Agreement.

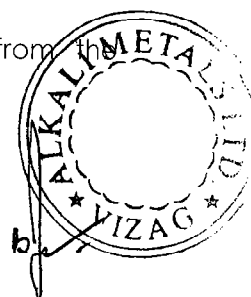
## **2 SCOPE OF SERVICES**

2.1 The scope of services to be provided by Operator under this Agreement shall be collection, transportation, treatment, storage and disposal of Waste generated at its TSDF-Facility.

2.2 It is agreed between the Parties that Operator shall provide the above services to the Generator through Coastal Waste Management Project (CWMP), a TSDF operated by Operator

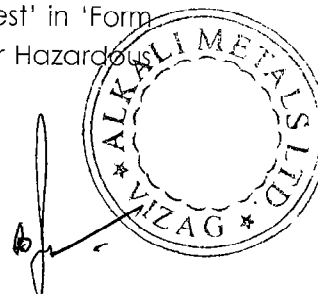
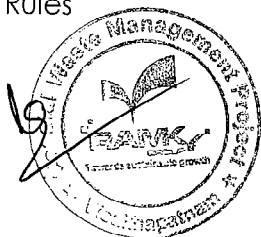
2.3 Operator shall dispose the Waste as per the mandate of the SPCB read with the provisions of Hazardous Rules.

2.4 Operator also agrees to accept even non-hazardous wastes from Generator provided that the concerned SPCB issues 'no objection'.

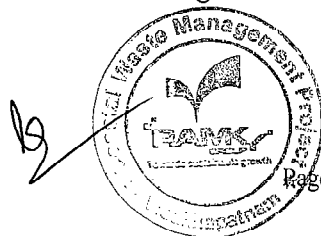


### 3 GENERAL CONDITIONS

- 3.1 The Generator shall immediately upon execution of this Agreement, become registered member of Operator by paying a membership fee as per the criteria mentioned under Annexure to this Agreement. The membership process is one-time, non-transferable and the membership fee is non-refundable. The lifetime membership and the security deposit shall be adjustable against user charges in the event this Agreement gets terminated.
- 3.2 The Generator shall provide to Operator, a sample of the Waste and inform the entire process details which leads to generation of such Waste, for the purpose of determining the Waste characteristics and to decide parameters for comprehensive analysis, as well as its final pathway of treatment, storage and disposal of the Waste.
- 3.3 Operator shall carry on the comprehensive analysis of the Waste in its laboratory at the cost of the Generator, as per the parameters identified at Annexure. The comprehensive analysis report shall be used by Operator to determine the disposal pathway based on the waste characteristics & as per MoEF, CPCB and the SPCB rules and guidelines issued from time to time. The disposal pathway shall be mutually agreed between the Generator & Operator and shall form basis for disposal/ user charges. The comprehensive analysis report is valid for two (2) years and/ or till the process, product and raw material which generates the Waste are changed. Any change in process, product mix or raw material which generates the Waste needs to be informed to Operator in advance of such proposed change by the Generator.
- 3.4 Upon receipt of information from the Generator, Operator shall plan and schedule for collection of the Waste from the Generator and the safety during transportation is the collective responsibility of the Generator and the transporter.
- 3.5 The Generator shall provide the details of Waste to Operator as mentioned below:
- Complete details of the Waste and its characteristics regarding presence of explosive / ignitable / corrosive / toxic / odorous compounds in the manifest provided to the transporter for safe transportation and disposal.
  - Safety information in 'Form 8', 'waste transportation manifest' in 'Form 10' and 'Term Card' in 'Form 9' for every Waste type as per Hazardous Rules



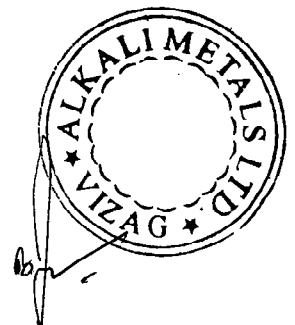
- 3.6 Operator shall analyze the Waste received through finger print analysis as per the parameters identified at Annexure as prescribed by the concerned SPCB.
- 3.7 In the event there are any differences in the analysis results of comprehensive analysis and finger print analysis, the Generator may either accept the results of Operator or send their samples to a mutually agreed third party analysis at their own cost. Any discrepancy in relation thereto shall be informed to the SPCB.
- 3.8 The Generator shall provide a fresh comprehensive analysis report when there is a change in the waste characteristics, manufacturing processes, changes in product mix or any other changer in the process of generation of the Waste.
- 3.9 Generator shall be liable for any loss or damage whether directly or indirectly arising there from and/or caused during transportation, handling, treatment & disposal due to any false information or withholding of information by the Generator.
- 3.10 The Generator shall provide an advance declaration every year in the month of April assuring quantity of Waste they would be sending to Operator till end of the financial year i.e. till March 31, and declare Waste quantities on annual / monthly basis as per Rules in the declaration format provided in Annexure.
- 3.11 Operator agrees to provide its specially designed containers available at its TSDF to the Generator provided the Generator pays the container maintenance charges to Operator as per Annexure.
- 3.12 The Waste supplied by the Generator shall not contain any kind of nuclear / radioactive or any other prohibited material. A certificate or confirmation from Generator shall be submitted to Operator for any such suspicious consignments.
- 3.13 The Generator shall pay a fixed amount to Operator as minimum monthly service commitment charges every month for the purpose of utilization of Operator services. This amount shall be adjusted against every month user Charges or in calendar period of one year. In the event, for whatsoever reason, the Generator is unable to utilize the facility services for a particular month / period, the Generator shall forfeit the amount that is unutilized in that calendar year. The charges are mentioned under the attached **Annexure**



- 3.14 An interest free Non - refundable security deposit shall be paid by Generator to Operator. The security deposit shall be adjustable against user charges in the event either party decides to terminate this Agreement. No financial charges are applicable on such security deposit. This security deposit shall be reviewed every year depending on the Waste committed by Generator and the actual received at the TSDF. The security deposit detail are mentioned under the attached **Annexure**

#### **4 USER CHARGES & TERMS OF PAYMENT**

- 4.1 The Generator shall pay monthly user charges to Operator for its services as per the slab agreed, which is based upon the declaration given by the Generator as per Annexure. In addition the Generator shall also be liable for payment of applicable taxes, levies, ESCROW etc., if any, on the user charges.
- 4.2 The user charges are subject to annual revision on the basis of Government of India wholesale price index and also in every event of escalation of fuel costs, power tariff, change in disposal technologies and/or method, wage hike and others.
- 4.3 **Operator** shall collect the waste as per the declaration and send the monthly waste disposal and shall send the monthly user charges invoice to the Generator on or before 5<sup>th</sup> of every succeeding month and the bill amount shall be payable by the Generator on or before 20<sup>th</sup> of the same month.
- 4.4 Any object and/or clarification on the waste disposal invoices and monthly bills submitted by Operator to Generator shall be communicated to Operator within seven (7) working days from the date of receipt of the invoices. In case of non receipt of any clarification or objection it shall be deemed that the invoices are acceptable and shall fall due for payment as per clause 4.3 of this Agreement.
- 4.5 In case of delayed payments Generator shall be liable to pay interest at the rate of two percent (2%) per month on the outstanding amount during the default period. In the event of any bill amount along with interest is due for more than three (3) months, Operator reserves the right to refuse to extend its services to Generator and even to terminate this Agreement with immediate effect upon giving a prior written notice of fifteen (15) days.



## **5 TERM OF AGREEMENT**

This Agreement shall be valid for a period of five (5) years effective from 23<sup>rd</sup> April, 2018, subject to early termination by either party in accordance with this Agreement.

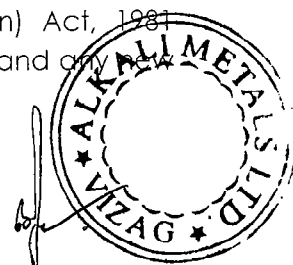
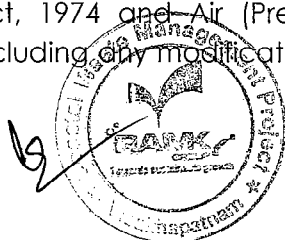
## **6 FORCE MAJEURE**

Notwithstanding anything else contained herein, neither Party hereto shall be liable for damages or to have this agreement terminated for any delay or default in the performance of such Party hereunder if such delay or default in performance derives from conditions beyond the reasonable control of such Party, including but not limited to, acts of God, strikes, fires, floods, extreme drought, shortage of supply, riots, work stoppages, embargoes, governmental actions or damage to the plant or facility or any cause unavoidable or beyond the control of either party including any arbitrary ruling by the Government prohibiting the handling of the Waste or continuing domestic or international problems such as wars or insurrections including any change of law. The Parties shall have right to terminate this Agreement upon giving a prior written notice to the other Party if the Force Majeure event continues for more than ninety (90) days.

## **7 INDEMNITY**

Generator do hereby indemnify, keep indemnified and hold harmless the Operator, its representatives, nominees and officers (including without limitation, reimbursement of any loss suffered by Operator and / or its officers, directors, employees, agents or affiliates and their legal costs), awards, damages, losses and / or expenses, either pecuniary or non-pecuniary in nature, arising directly or indirectly, whether during collection or transportation or treatment or storage or disposal, as a result of:

- a) The Waste supplied by or collected from Generator in case of any mismatch of waste from Trem Card or finger prints; and any non-disclosure or wrong disclosure of any information as to the characteristic of waste, or
- b) Any civil or criminal proceedings or liability under any law for any unlawful dumping of untreated Wastes by Generator.
- c) Any violation or non-compliance by Generator of the provisions of Hazardous Wastes (Management, Handling and Trans-boundary Movement) Rules, 2016, Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 including any modifications, amendments made thereto and any law



acts and rules legislated and promulgated governing the activity under this Agreement during the term of this Agreement or any extension thereof.

## **8 EVENTS OF DEFAULT**

The following shall constitute Generator's events of default:

- a. If the Generator fails and/or refuses to pay its bills and/or dues for the user charges payable under this Agreement.
- b. If the Waste supplied by the Generator contains any radioactive or prohibited material.
- c. If the Generator commits gross violation of the terms of this Agreement.

## **9 TERMINATION**

The Operator shall have the right to terminate this Agreement with immediate effect upon expiry of thirty (30) days from the date of the written notice upon occurrence of Generator's event of default unless the same have been rectified with thirty (30) days from the date of the notice.

Either party shall have the right to terminate this Agreement in the event of violation of any of the terms and conditions as agreed upon in this agreement or otherwise, upon giving thirty (30) days written notice to the other party.

## **10 ENTIRE AGREEMENT**

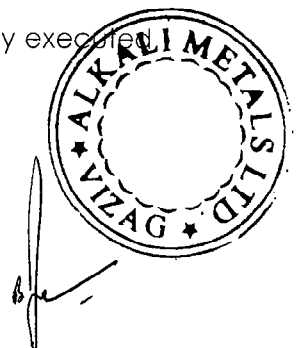
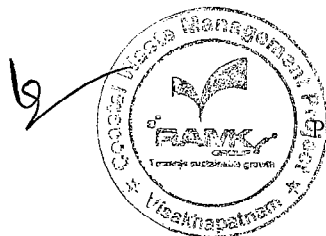
This Agreement shall be deemed to represent the entire Agreement between the parties hereto regarding the subject matter hereof and shall supersede, cancel and replace any and all prior agreements or arrangements, if any, in this behalf, by and between the parties hereto.

## **11 RELATIONSHIP OF THE PARTIES**

Nothing contained herein shall be deemed to constitute a partnership, joint venture or agency by and between the parties hereto.

## **12 VARIATIONS**

This Agreement may be modified or amended only by writing, duly executed by or on behalf of the parties hereto.





### 13 INVALIDITY

In the event that any provisions of this Agreement is held to be illegal, invalid or unenforceable under any present or future laws of the Republic of India such provisions alone shall be deemed terminable and the remaining parts & provisions of this Agreement shall remain in full force & effect.

### 14 NOTICES

- 14.1 Any notice, request, demand or other communication given or made under or in connection with the matters contemplated by this Agreement shall be in writing and shall be delivered personally or sent by registered post acknowledgement due or by facsimile or by courier:

In case of Generator to: Mr. B. Raghu Ram  
Attn: Alkali Metals Limited., Unit-3,  
JNPC, Parawada, Visakhapatnam- 531 021

In case of Operator to:  
Attn: Project Head,  
Costal Waste Management Project, J N Pharmacy, Parawada,  
Visakahaptnam – 531 021

and shall be deemed to have been duly given or made as follows:

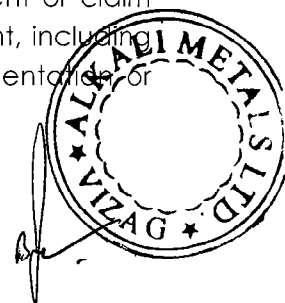
- (a) if personally delivered, upon delivery at the address of the relevant Party;
  - (b) if sent by registered post-acknowledgement due seven (7) days after the posting;
  - (c) if sent by facsimile upon successful transmission report.
- 14.2 A Party may notify the other Party of a change to its name, relevant addressee or address number for the purposes of Clause 13.1 as provided herein.

### 15 SURVIVAL

Notwithstanding any contained in this Agreement, the provisions of clause 4, 7 and 8 of this Agreement shall survive for five (5) years after termination or completion of term of this Agreement whichever is later.

### 16 DISPUTE RESOLUTION

In the event of any dispute, controversy, difference, disagreement or claim arising out of or in connection with or in relation to this Agreement, including any questions as to its existence, validity, interpretation, implementation or



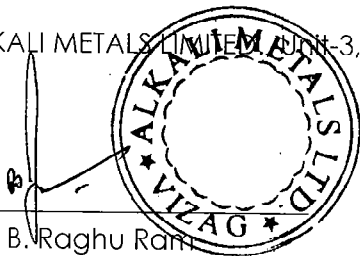
termination, the Parties hereto shall endeavour to resolve the same in an amicable manner in consonance with the intention of this Agreement. If however, after lapse of fifteen (15) days there from, the Parties are unable or otherwise fail to resolve such dispute, controversy, difference, disagreement or claim, through discussion or amicable settlement as above, then said dispute, controversy, difference, disagreement or claim shall be referred to and finally settled through arbitration by sole arbitrator as per the rules of Arbitration and Conciliation Act, 1996 as amended from time to time. The award of arbitration shall be final and binding. The seat of arbitration shall be at Hyderabad and the arbitration proceedings and all documentation shall be in English language. No party shall make public the contents of arbitration without the prior written consent of the other party. The arbitration proceedings shall be concluded within in six (6) months from the date of reference of dispute to arbitration by a party to this Agreement.

## 17 GOVERNING LAW & JURISDICTION

This Agreement shall be governed in accordance with the laws of India. Operator and the Generator mutually agree that the courts of competent jurisdiction at Hyderabad shall have the exclusive jurisdiction over all the disputes arising out of this Agreement. Notwithstanding anything contained in this Agreement no party shall be refrained from approaching the courts of competent jurisdiction at Hyderabad for seeking any injunction or interim reliefs.

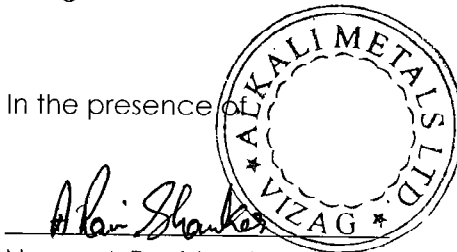
**IN WITNESS WHEREOF**, the parties hereto have signed this Agreement on the day, month and year first above written.

For ALKALI METALS LIMITED UNIT-3,



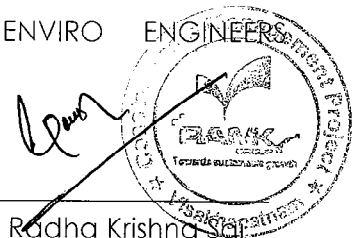
Name: B. Raghu Ram  
Designation: Unit Head

In the presence of

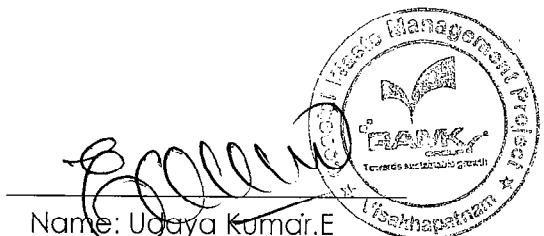


Name: A Ravishankar  
Designation: Asst. Manager  
(Maintenance)

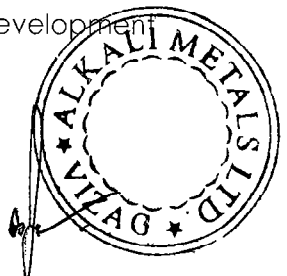
For RAMKY ENVIRO ENGINEERS  
LIMITED



Name: K. Radha Krishna Sar  
Designation: Project Head



Name: Udaya Kumar.E  
Designation: Head-Business Development



## ANNEXURE

### Common Hazardous Waste Treatment Storage & Disposal Facility

#### 1) MEMBERSHIP DEPOSIT/

A life time, non-refundable registration fee has to be paid by the Waste Generators. The member ship fee will be INR 30,000/- + GST.

#### 2) SECURITY DEPOSIT \*

The Security Deposit payable by the generator shall be determined as per the below matrix:

Capital Investment [Rs.]	Security Deposit (in Rs.)
5-10 Cr.	2, 00, 000/-

**\* Note:** This deposit is adjustable only against waste disposal charges in the event, members desire to withdraw membership.

#### 2) USER CHARGES

The Generator shall pay the following applicable User Charges based on the Waste Types.

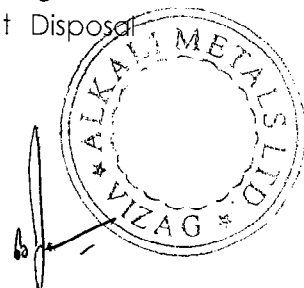
##### a) Direct Landfill Charges: Per MT

##### b) Direct Disposal into Landfill: Slabs for disposal quantity of Waste (MT/A)

Quantity in TPA	Rate/MT
<500 MT/ Annum	2482
501-2000MT/Annum	2362
2001-5000MT/Annum	2242
5001-10,000MT/Annum	1894
> 10,000 MT/Annum	1750

##### c) Stabilization Charges: Per MT

Cost of Direct Land filling (1+ Bulking Factor) + Cost of Stabilization Reagents + Rs.500.00 per MT for re-handling expenses + Rs.300.00 per MT Salt Disposal Mechanism Charges (\*Applicable for Salts only)



- c) Incineration Charges: per MT or KL (also depends on CA Report and Material Density)

The cost of incinerating wastes per MT or per KL is subjective to the confirmation of the waste characteristics to the design parameters of the incinerator at the TSDF viz. Calorific Value, Chlorides, Sulphate, Nitrates, Bulk Density and the risks associated with the waste.

### 3) TRANSPORTATION CHARGES

- a) Waste Transport Charges:

Rs. 7.50 per Km per Ton (MT), on distance calculated both-ways (Minimum for 20 km i.e. minimum distance used for calculation is 10 Km each way. .(Minimum Charges shall be Rs. 1500/- per trip) for minimum 90% of the vehicle capacity.

Since the diesel rate is fluctuating frequently, the transportation charge/rate is calculated every month based on the average diesel rate during the month, using the formula given below.

A)	Fixed Costs	Includes – Depreciation on Vehicles, interest, Insurance and Road Tax.	Rs.1.90 (Actual incurred)
B)	Variable Costs	All operational costs including Salaries, Cost of Maintenance of vehicles and TA&DA for the drivers and helpers	Rs.1.571 (Actual Incurred)
C)	Dynamic Variable cost	Cost of diesel and other lubricants	Rs.2.741 (As per actual calculation)
D)	Profit on B&C only	For sustenance of quality maintenance and growth	10% proposed works out to Rs.0.431
Total cost per Tonne Per KM			Rs.6.64 per tonne Per KM

- A) Fixed cost will not be varied.  
 B) 10% increase per annum on variable cost, is proposed and the same will be affected, every financial year.  
 C) Dynamic variable: varies as per the changes in the diesel rate. The formula will be  $Rs.1.24(Y/X)$

X = Diesel rate as on date of fixing the formula Rs. 29.21/ Liter

Y = Diesel rate after change.Rs.64.56

Element "C" will be calculated every month and the transportation rate will be accordingly fixed for the month. If the diesel rate does not change during that month transportation rate will remain same.



- D) Profit: Profit of 10% is considered only on Variable Cost and Dynamic Variable Cost. Profit is not included as Fixed Cost.

The final transportation rate will be A+B+C+D, which now works out to Rs.6.64 per Ton per KM, with the diesel rate of Rs. 57.21 per liter.

b) Truck Detention Charges:

Maximum time of Three hours is allowed for the truck to be detained at the Generator premises from the time of reporting at their Security Gate. In the event this period is exceeded then Rs. 500/- per hour shall be charged as detention charges.

c) Truck No-show Charges:

In case after planning and scheduling of a truck for the generator, the decides not sending waste and wishes to send the empty truck to REEL, the generator shall pay the transportation charges at actual to and fro distance or 20km minimum, whichever is applicable at 90% loading capacity of truck.

4) CONTAINER MAINTENANCE CHARGES

[Applicable when containerized truck Services are utilized]

The Generator has to pay the following charges as mentioned below towards the services of the Container, if opted for by the Generator.

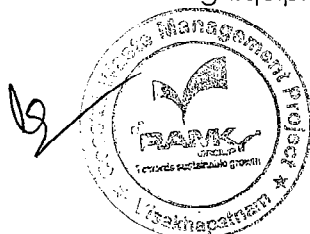
a) Container Maintenance Charge: The charges are: -

- |                        |                              |
|------------------------|------------------------------|
| ➤ 5.0 MT Hook loaders  | Rs.2,50,000/- per Container  |
| ➤ 10.0 MT Hook Loaders | Rs.4,25,000/- per Container  |
| ➤ 15.0 MT Hook Loaders | Rs.5, 50,000/- per Container |

Note: Since these containers will be replaced after three years due to wear and tear, structural disintegration and damage of the container due to corrosion, chemical inclusion etc. above container maintenance charges will be valid for three years only. The Container charges are subjective to the fluctuations of the steel prices in the market..

b) Container Handling Charges:

The Generator shall pay for Container Handling Charges to CWMP as follows for utilizing the Material Handling Equipment.



For Hook lift/Crane Operations: Rs. 90/- per MT/Rs 100 per MT

For Waste transported by Generator, Handling (Unloading) Charges shall be Rs. 300/- per MT, if not transported by a Dumper/Tipper.

#### 5) MINIMUM MONTHLY SERVICE CHARGES

The Generator has to pay a minimum monthly service charge of Rs. 3000/- per month (36000/- per annum). This amount shall be adjusted against User Charges invoices in calendar period of one year. In the event, for whatsoever reason, the Generator is unable to utilize the facility services for a particular month/period, the Generator shall forfeit the amount that is unutilized in that calendar year.

#### 6) LAB ANALYSIS CHARGES

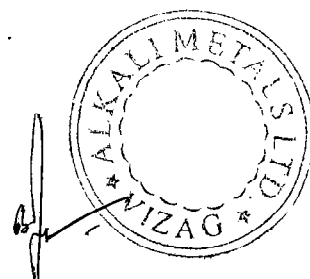
The lab analysis charges for Comprehensive analysis per sample will be Rs.15, 000/- (Rupees Fifteen thousand only) excluding service tax, which has to be paid by the Generator.

Note:

- Comprehensive analysis has to be carried out once again if there is any change in the manufacturing process, product mix or any change in the process which will have impact on waste characteristics or every two years whichever is earlier. Prior intimation has to be given by the GENERATOR to the DEVELOPER.
- Analysis Charges are variable charges; it depends on cost of chemicals & Consumables. Analysis charges will revise time to time & same will be informed to generator when there is revision.

#### 7) PARAMETERS TO BE ANALYZED FOR COMPREHENSIVE ANALYSIS OF WASTE

1. Physical State: (Liquid/ Slurry/ Sludge/ Semi-solid/Solid: Inorganic, Organic, Metallic)
2. Different Phases: (in cases of Solid / Slurries / Sludge) contained in aqueous liquids/solutions
3. Color and Texture
4. Specific Gravity
5. Viscosity
6. Calorific Value
7. Flash Point
8. % Moisture content ( Loss on ignition at 105oC)
9. % Organic Content (Loss on ignition at 550oC)
10. Paint Filter Liquid Test (PFLT)
11. PH



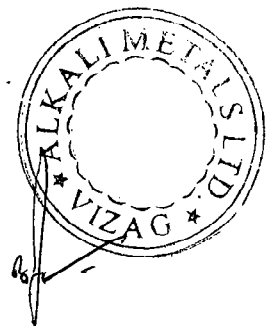
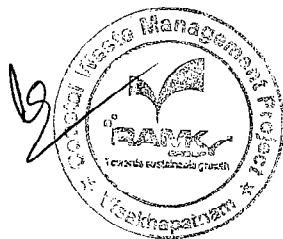
12. Sulphur (elemental)
13. 24 hour Leaching Procedure
14. Reactive Cyanide (PPM)
15. Total Cyanide
16. Reactive Sulphide (ppm)
17. Sulphur elemental
18. Concentration of individual inorganics (Metals), both total and leachable, specific parameters to be determined based on source of waste
19. Oil and Grease
20. Extractable Organics
21. % Carbon, % Nitrogen, % Sulphur, % Hydrogen
22. Concentration of Individual Organics
23. TCLP for identified parameters

#### 8) PARAMETERS TO BE ANALYZED FOR FINGER PRINT ANALYSIS

1. Physical State of the WASTE
2. Identification of different phases of WASTE
3. Color and Texture
4. Specific Gravity
5. Viscosity
6. Flash Point
7. % Moisture content ( Loss on ignition at 105°C)
8. % Organic Content (Loss on ignition at 550°C)
9. Paint Filter Liquid Test (PFLT)
10. Liquid Release test
11. pH
12. Reactive Cyanide (PPM)
13. Reactive Sulphide (PPM)

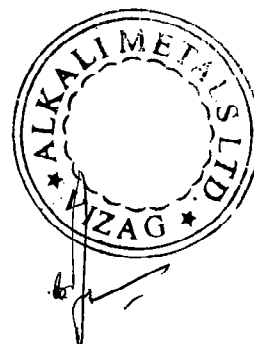
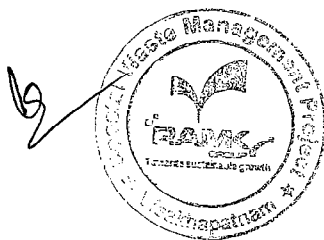
#### 9) TAXES / LEVIES:-

All Government / Municipal / Panchayat Taxes / Duties/ Levies/ Octroi / Tolls /ESRCOW Charges (5% on Landfill charges) etc, as applicable from time to time, shall be payable by Generator. At present our (RAMKY) services are coming service act. As per the GST Norms, the tax will be applicable.



#### 10) OTHER TERMS & CONDITIONS

- This membership is valid as long as the Generator is in good standing with the TSDF and has continued valid authorization from SPCB.
- The membership deposit is one time Non- refundable deposit with benefits for full tenure of TSDF.
- The Security deposit will be adjustable against waste disposable charges, when desired to discontinue membership, before the end of life of TSDF, otherwise it lapses.
- This TSDF shall accept only hazardous wastes as classified in Hazardous Rules for disposal and shall not accept radioactive wastes, Municipal wastes, Bio-Medical waste.
- Acceptance of wastes is dependent on the fulfillment of regulatory and statutory guidelines for operations of TSDF issued from time to time.
- Pathway of disposal of wastes and its price shall be decided based on the guidelines issued from time to time by regulatory authorities and shall be at the discretion of TSDF.
- From the date of signing of agreement you have to submit your sample for comprehensive analysis within 15 days. The analysis report generated by Operator will form the basis of disposal pathway along with disposal charges which will be annexed after analysis of the sample and will form the part of Agreement.





## DECLARATION

We M/s Alkali Metals Limited., Unit-3, JNPC, Parawada, Visakhapatnam-531 021, hereby declare that based on our industry production and our annual projections we shall be disposing the following Hazardous Waste types to CWMP. (Addl sheets could be used for multiple waste types)

- The Avg. Yearly generation of Hazardous Waste is expected as follows.

1. Avg. 80 MT per year of organic waste type of Hazardous waste
2. Avg. \_\_\_\_\_ MT per year of \_\_\_\_\_ type of Hazardous waste
3. Avg. \_\_\_\_\_ MT per year of \_\_\_\_\_ type of Hazardous waste

- Avg. monthly generation of Hazardous Waste is expected as follows.

1. Avg. \_\_\_\_\_ MT per year of \_\_\_\_\_ type of Hazardous waste
2. Avg. \_\_\_\_\_ MT per year of \_\_\_\_\_ type of Hazardous waste
3. Avg. \_\_\_\_\_ MT per year of \_\_\_\_\_ type of Hazardous waste

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- The Total accumulated/stored/buried in pits Hazardous Waste from the period since inception is approximately as follows which is being sent to disposal at CWMP.

4. Avg. \_\_\_\_\_ MT per year of \_\_\_\_\_ type of Hazardous waste
5. Avg. \_\_\_\_\_ MT per year of \_\_\_\_\_ type of Hazardous waste
6. Avg. \_\_\_\_\_ MT per year of \_\_\_\_\_ type of Hazardous waste

for Alkali Metals Limited,

  
Authorized Signatory  
The Generator

In the presence of

Name : A. Ravi Shankar Sign: A. Ravi Shankar  
Company/Occupation: Alkali Metals Ltd  
Designation : Asst. Manager (Maintenance)

Name : \_\_\_\_\_ Sign: \_\_\_\_\_  
Company/Occupation: \_\_\_\_\_  
Designation : \_\_\_\_\_

