

**PROCEEDING OF THE REVIEW MEETING HELD ON 11-01-2016 UNDER THE CHAIRMANSHIP OF SPEICAL COMMISSIONER, SWM, BBMP ON MSW PLANTS BEING ESTABLISHED BY BBMP, AT KPLC OFFICE.**

Special Commissioner, SWM BBMP welcomed all the members for the meeting and discussed the following issues.

Sl. NO.	Decision	Time line	Agency responsible
1	Henceforth the review meetings shall be attended only by the officers of the rank of Executive Engineers and above and the concerned CEs need to attend compulsorily.		All CEs / EE BBMP, EE KRIDL
2	Sri Ravi, Executive Engineer, BBMP, newly nominated EE (SWM) for the newly established 5 plants namely at LIngadheeranahalli, Doddabidarakallu, Subbarayanapalya, Sigehalli and Kannahalli was instructed to take over the complete charge of all 5 plants immediately from the concerned Executive Engineers.	Immediate	Sri Ravi, EE (SWM-Plants/ CE RR Magar)
3	General :  a) Obtaining Statutory Clearances <ul style="list-style-type: none"> <li>Instructions issued in the previous meetings held on 28-09-2015, 16-12-2015, to obtain <b>consent to operate the plants from KSPCB</b>, have not been complied. Immediate action to be taken to apply for revalidation through regional office of KSPCB and to obtain the clearance. (meeting is likely to be held at KSPCB on 22-01-2016 to clear the various proposals)</li> </ul>	Immediate	EE BBMP (SWM-Plants), CE RR Nagar/ Bommanahalli
	<ul style="list-style-type: none"> <li>Instructions issued in the previous meeting to obtain the <b>factory license for the plants have not been complied by the Operators</b>. Immediate action to be taken to apply and obtain the license.</li> </ul>	Immediate	Operators, follow up by: EE BBMP (SWM-Plants), CE RR Nagar/ Bommanahalli

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	<b>b) Landfill</b> <ul style="list-style-type: none"> <li>The design and estimate prepared by IISc Bangalore for the <b>landfill works of Sigehalli and Kannahalli Plants</b> is pending at CE, South office for clearance. The same shall be cleared and work to be commenced from KRIDL immediately and issue to be shifted to CE RR Nagar.</li> </ul>	Immediate	CE RR Nagar EE (SWM-Plants) KRIDL/e-Parivarthan
	<ul style="list-style-type: none"> <li>Vetting of <b>DPR of Chikkanagamangal Plant</b> by IISc, Bangalore needs to be expedited</li> </ul>	13-01-2016	Consultant e-Parivarthan/ IISc Bangalore
	<ul style="list-style-type: none"> <li><b>Kannur:</b> Total station survey work has been completed for the landfill site from KRIDL as per the suggestion of IISc Bangalore, and the same will be submitted to institute for further suggestion which helps to prepare design of scientific landfill from IISc.</li> <li><b>The survey details of entire land shall be shared with KUIDFC</b></li> </ul>	Immediate	KRIDL /IISc CE (Mahadevapura)/ EE (Mahadevapura)/ Technical Adviser- Consultant Murthy
	<ul style="list-style-type: none"> <li>The entrustment of landfill work on a <b>PPP model</b> to be discussed with Special Commissioner(SWM), by KUIDFC.</li> </ul>	Immediate	KUIDFC GM(UA )
	<ul style="list-style-type: none"> <li>Bingipura landfill soil capping work is stopped at present as the matter is already referred to IISc, Bangalore for technical inputs on bio-remediation. The same needs to be obtained expeditiously.</li> </ul>	Immediate	EE South (Project)/ IISC
	<ul style="list-style-type: none"> <li>Mandur Landfill site bio-remediation proposal for inviting tenders, to be discussed by CE (Bommanahalli) with Special Commissioner SWM.</li> </ul>	Immediate	CE (Bommanahalli)
	<b>c) Laboratory</b> <ul style="list-style-type: none"> <li>The <b>list of items required</b> for establishment of laboratory in each plant shall be obtained from KUIDFC/KCDC and the same to be discussed with the plant operators and technical committee approval to be obtained.</li> </ul>	Immediate	KUIDFC/EE SWM- Plants / EE Bommanahalli / Operators CE RR Nagar/Bommanahalli
	<b>d) Handing over of plants</b> <ul style="list-style-type: none"> <li>Lingadheeranahalli plant to be handed over to operator</li> </ul>	16-01-2016	CE (RR Nagar) EE (SWM-Plant) ILFS

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	<ul style="list-style-type: none"> <li>Doddabidarakallu plant to be handed over to operator</li> </ul>	16-01-2016	CE (RR Nagar) EE (SWM-Plants) ILFS
	<ul style="list-style-type: none"> <li>Chikkanagamangala plant to be handed over to operator</li> </ul>	16-01-2016	CE (Bommanahalli) EE Bommanahalli Morgan
	<b>e) Release of funds to KRIDL</b> <ul style="list-style-type: none"> <li>KRIDL officials requested to release 3<sup>rd</sup> installment for Phase II works. The pendency of file to be intimated and follow-up for expeditious payment shall be ensured</li> </ul>	Immediate	KRIDL and Tech Advisor to Spl Comm.
	<b>f) Demo</b> project from Indium Bombay on MSW at Kannahalli and Doddabidarakallu plants to prevent odour, minimise generation of leachate and maximise resource recovery was discussed in detail with respective plant operators and Executive Engineers of BBMP. As such, it was informed to all the concerned to extend necessary support to test the performance of the product in a satisfactory manner. EE SWM-Plants was directed to monitor the pilot project and submit a report immediately.	Immediate	EE SWM-Plants Indium- Bombay firm Operators CE RR Nagar
	<b>g) Technical sanction to the estimates</b> of phase II works pertaining to Chikkanagamangala and KCDC plants to be obtained from CE (Bommanahalli)	Immediate	CE Bommanahalli EE Bommanahalli,
	<b>h) RDF to be disposed</b> of as per the conditions of contract	Immediate	Operators

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	<p>i) It was observed that the Instructions issued in the previous meetings held on 28-09-2015, 16-12-2015 <b>to insure the equipment, vehicles and other plant infrastructure work and the</b>Circular issued by JC Health on 22-12-2015 to Executive Engineers to insure equipment and other plants infrastructure work was yet to be complied.</p> <p>j) In the meeting EE SWM mentioned that as per the contract plant operator has to take action to insure equipments and other plant infrastructure. As such, GM KUIDFC was directed to clarify the position as per the conditions of contract agreement</p>	16-01-2016	<p>Operators/ EE SWM-Plants EE Bommanahalli CE RR Nagar CE Bommanahalli</p> <p>GM KUIDFC</p>
	k) <b>Providing CCTV with necessary internet facilities to be obtained for all the plants.</b>	11-02-2016	M/s. Shah Consultant e-Parivarthana Wapcos, KCDC, EE SWM-Plants, EE Bommanahalli/ CE RR Nagar/ Bommanahalli
	l) EE SWM-Plants informed in the meeting that <b>the technologies are available to use leachate for generation of methane gas. EE was directed to invite the technology provider for a discussion with the Special Commissioner besides submitting a concept note., to be explored.</b>	Immediate	EE, SWM –Plants CE RR Nagar
	m) <b>Necessary water facilities to be made for the land scaping work</b> at the MSW plants as the plants are drying. Work to be carried out under the supervision of Assistant Director (Horticulture) who in-turn to call for the meeting with the concerned.	Immediate	Assistant Director, Horticulture/KRIDL /Nisarga Land Scaping consultant.
	n) Payment to O&M operators to be done through the proposed Escrow Account of BBMP. The matter to be followed up with GM Finance/ CAO of BBMP	Immediate	Head office BBMP/ EE SWM-Plants

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	o) All civil works to be completed	31-01-2016	KRIDL
4	<b>Doddabidarakallu:</b> <ul style="list-style-type: none"> <li>Construction of shed 'C' to be completed</li> </ul>	18-01-2016	KRIDL
	<ul style="list-style-type: none"> <li>Weigh bridge installation to be completed</li> </ul>	15-01-2016	Mr. Shankar/ EE SWM-Plants/ CE RR Nagar/ KRIDL
	<ul style="list-style-type: none"> <li>Roof linking work between shed 'A' and 'B' for which design to be provided by the consultant and work to commence</li> </ul>	immediate	M/s. Shah Consultant/ KRIDL/EE SWM \- Plant/ CE RR Nagar
	<ul style="list-style-type: none"> <li>LOA to be issued for procurement of waste transfer vehicle (Tippers and tractor)</li> </ul>	Immediate	EE SWM-Plant CE RR Nagar
	<ul style="list-style-type: none"> <li>Required drain in the windrow portions in Shed 'A' to complete</li> </ul>	31-01-2016	M/s. Shah Consultant/ KRIDL/EE SWM-Plants /CE RR Nagar
	<ul style="list-style-type: none"> <li>Road leading from Nice road to be developed and to be brought before Empowered Committee for approval.</li> </ul>	Immediate	EE SWM-Plant/ CE RR Nagar
5	<b>Subbarayanapalya:</b> <ul style="list-style-type: none"> <li>Construction of shed 'C' to be completed</li> </ul>	31-01-2016	KRIDL
	<ul style="list-style-type: none"> <li>Installation of CCTV work to be completed</li> </ul>	Immediate	KRIDL
	<ul style="list-style-type: none"> <li>Weigh bridge installation work to be completed</li> </ul>	31-01-2016	Shankar/KRIDL / EE, SWM-Plants CE RR Nagar
6	<b>KCDC:</b> <ul style="list-style-type: none"> <li>Road humps to be provided for entrance road</li> </ul>	immediate	KRIDL

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	<ul style="list-style-type: none"> <li>Ducting variation for the bio filter to be finalized expeditiously</li> </ul>	Immediate	CE Bommanahalli / EE Bommanahalli
	<ul style="list-style-type: none"> <li>Pre bid Queries received in respect of bio filter media tender to be attended immediately as the last date for submission of bid is on 16-01-2016 and to ensure that atleast</li> </ul>	Immediate	EE Bommanahalli CE Bommanahalli
	<ul style="list-style-type: none"> <li>At least Bio –filter one unit to be commissioned</li> </ul>	15-02-2016	EE Bommanahalli/CE Bommanahalli Sanjay Marketing
	<ul style="list-style-type: none"> <li>Agreement to be executed for procurement of tippers</li> </ul>	Immediate	EE Bommanahalli/ CE Bommanahalli
	<ul style="list-style-type: none"> <li>Arrangements to be made to procure balance processing equipments</li> </ul>	31-01-2016	EE Bommanahalli/ CE Bommanahalli Hydro-Mech
7	<b>Chikkanagamangala:</b> <ul style="list-style-type: none"> <li>Agreement to be executed for procurement tippers</li> </ul>	Immediate	EE Bommanahalli/ CE Bommanahalli
	<ul style="list-style-type: none"> <li>Balance waste processing equipment to be procured</li> </ul>	31-01-2016	EE Bommanahalli/ CE Bommanahalli Hi-quip
8	<b>Lingadhiranahalli:</b> <ul style="list-style-type: none"> <li>LOA to be issued for waste transfer vehicles.</li> </ul>	Immediately	CE RR Nagar/ EE RR Nagar

Meeting concluded with vote of thanks.

Sd/-  
Special Commissioner ( SWM)  
Bruhat Bengaluru MahanagarPalike.