

**Minutes of the Airfield Environment Management Committee Meeting Held On
16.02.2010 at IGI AIRPORT**

Venue: Auditorium, Ground Floor, New Udaan Bhawan, New Delhi.

Date: 16 Feb 2010

Time: 1700 Hrs

Airfield Environment Management Committee meeting was convened on the 16th February 2010 at 1700 hours in the Auditorium, Ground Floor, Terminal-3 New Udaan Bhawan, Opposite ATC Tower Complex, IGI, New Delhi.

The list of participants of the meeting is attached as Annexure-I.

Mr. Praveen Puri – GM Environment, DIAL welcomed Mr. Dharmendra, Secretary (Environment), Govt. of NCT Delhi, Mr. A K Chopra Joint DG (DGCA) and Mr. Peter Noyce – Chief Operating Officer, DIAL (COO) and the attendees of the meeting.

Mr Peter Noyce COO, DIAL addressed the audience and appraised the Chairman and other members about DIAL's efforts towards reducing the bird menace at IGI Airport. He highlighted the issue of garbage dumping in open drains near to IGI Airport aiding to bird menace problem.

The Chairman of AEMC, Mr. Dharmendra, Secretary (Environment), Government of NCT Delhi was requested to address the audience. Mr Dharmendra directed all the Civic Agencies and Police to act jointly and proactively in action oriented way towards the issue of minimising the bird hazard.

Mr Puri then invited Mr A K Chopra, DGCA to address the audience. Mr Chopra informed the members about the constitution of National Bird Coordination Committee (NBCC) by DGCA along with Ministry of Civil Aviation (MoCA) to deal with serious issue of bird menace in safe aviation. Mr Chopra appraised the Chairman and members with important outcomes of the NBCC meeting held in June 2009. NBCC has identified the critical airfields in India which are most vulnerable to Bird Hits. The three airports that have been identified under this category are Ahmadabad, Nagpur and Delhi. This Committee has formed a Panel of Experts to provide technical assistance to all the States, as and when required. He informed that DGCA has issued letters to Chief Secretaries of all State Governments regarding enforcement of Rule 91 of Aircraft Rule 1937 wherein State Administration have been requested to advise all Police Authorities to take action under the proviso of Rule 91 of Aircraft Rule 1937. He further informed that DGCA has amended Schedule VI (penalties) in Rule 161 wherein a fine of Rupees one lakh and imprisonment of not exceeding 3 months or both can be imposed on violators including that in relevance to Rule 90 & 91. Mr. Chopra also presented figures on bird hits at different airports. He also insisted that all airlines should forward all bird strike related information to the Aerodrome Operations as well as DGCA for record and necessary action. He emphasized on senior level participation from all the concerned

Agencies/Departments and better coordination between different agencies to bring down bird strike instances. Time bound action plans should be formulated for effective solution to bird-hit problem.

The suggestions made by Mr Chopra were also acknowledged by the Chairman for implementation.

Mr Puri then gave presentation on Bird and Animal Hazard Management at IGI Airport and status of work done so far in the problem areas w.r.t animal waste dumping. The presentation highlighted the efforts of the BASHM team and the equipment used to scare birds/animals from the airport, bird strike data inside and outside the airport, animals entrapped and relocated from IGI airport by Wildlife SOS.

Thereafter he covered the issues of pending tasks and the action taken report of previous AEMC meetings w.r.t bird prone areas and illegal slaughtering in Mangla Puri, open garbage dumping in Nasirpur, Mangla Puri, RK Puram etc and the problem of Pariah Kites entry over IGI Airport from Technical Area of IAF & Ghazipur Garbage dumping mountain.

He solicited the help of members to reduce bird/animal attractions in the buffer zone due to illegal slaughter of animals, dumping of animal waste/ garbage, and water stagnation, where more effective action is required.

Mr. Praveen Puri invited Mr. Dharmendra, Chairman (AEMC) to guide the house for discussion. Chairman showed concern over the unfinished work on pending points and emphasized that although commendable jobs had been done by various agencies like DDA, MCD etc. still lot needs to be done. The Chairman also directed DIAL to submit a monthly status report on all issues to his office for regular follow up.

Chairman invited Mr. Aditya Narayan Singh, Scientist Government of NCT Delhi to present on behalf of Department of Environment, Govt. of Delhi detailing the actions already taken and those required to be taken by each agency and the status as per Action Taken Report (ATR).

Pending issues of previous meeting were discussed as mentioned below:

I. Garbage Disposal around Dwarka Area

MCD representative informed that M/s Delhi MSW Solutions Ltd. has been awarded with the execution of the work of door-to-door waste collection in entire Dwarka area. Initially damaged bins will be replaced and later within a period of 2-3 months all the bins as well as public dhalaos will be removed. Mr. Chopra, joint DG – DGCA suggested that after a period of 6 weeks, a joint inspection may be carried out to ascertain ground reality. The Chairman directed MCD to submit report to his office in a month.

(Action: MCD, DIAL)

II. Water Stagnation around IGI Airport at Dwarka Sector 20, 22 and problem in Trunk Drain No. 2.

Representative from I & FC Department informed that construction work of some portion of outfall has been started on 03.11.2009 and will be completed by 02.11.2010. However he also informed that efforts are being made to complete the work by 15.06.2010. I&FC department to submit the status report in writing.

(Action: I& FC Dept.)

With respect to the portion of outfall to be constructed by DDA, representative of DDA informed that 35 % work is over and will be finished by July 2010. Status Report to be submitted in writing.

(Action: DDA)

III. Joint Action by MCD and Police on Illegal Meat Selling in Indra Market – R. K. Puram and regular removal of garbage /slaughter waste from drain/area by MCD.

With respect to Illegal Meat Selling in Indra Market – R K Puram, MCD responded that the tehbazzari allotment has been cancelled and regular action is being conducted against these illegal meat sellers. However, MCD requested for better cooperation and coordination from Police Department against these illegal meat sellers.

For Removal of garbage /slaughter waste from drain/area, MCD responded that garbage is removed regularly from the area and necessary action will be taken with respect to garbage removal from drain. So far public message have not been displayed by MCD in concerned areas/drain.

The Chairman gave following directions to be complied with:

1. About 15-20 raids should be conducted in a month in illegal meat selling areas for a period of 2-3 months. Public message should be displayed in concerned area/drain.
(Action: MCD)
2. Register as many cases as possible against the offenders. The Offenders should be booked under Rule 91 of Aircraft Rule 1937.
(Action: Police)
3. Monthly status report with ground facts to be sent to Chairman's office with copy to the concerned agencies for necessary action. Each agency must submit ATR on issues within fortnight.
(Action: DIAL)

IV Removal of animal waste from Dabri More

In last meeting, it was decided that MCD will remove garbage from Dabri more but concerned official from Sanitation Department (DEMS) did not attend the meeting. The Chairman shown his concern for the absence of the officials and thereby pendency of the work. However MCD representative from Najafgarh zone assured to look into the matter for necessary action from concerned division. As per the inspection conducted by DIAL, Dabri More still has animal waste issue and regular removal of waste is not evident.

(Action : MCD)

The Chairman will also communicate to Commissioner MCD for concerned senior level participation from MCD in the meeting.

(Action: Environment Dept.)

V. Removal of animal waste from Pankha Road Drain

Out of 5.3 Km stretch of the drain, 3.6 Km is under jurisdiction of I& FC Dept. while rest 1.7 Km is under MCD. I&FC official responded that there part of drain is clean and problem lies with drain stretch under MCD purview. The concerned official from Sanitation Department (DEMS) did not attend the meeting. Status report should be submitted in writing.

(Action: MCD)

VI. Bird Concentration over Sadar Bazar – Regular garbage disposal by MCD

Veterinary Services, MCD responded that regular raids against illegal slaughtering are being conducted in Kasabpur area. Illegal meat sellers are challaned and their animal carcasses are seized.

The Chairman directed Veterinary Services department to enhance their enforcement drive.

(Action : MCD)

VII Garbage dumping near Manglapuri Bus Terminal

In last meeting concerned EE had assured that garbage will be removed on priority but as per DIAL's submitted site inpection photographs it indicates that condition is still same on ground. It was decided that MCD should conduct regular cleaning and respond in writing the present status.

(Action : MCD)

VIII Illegal meat shop in Manglapuri attract the birds for food

MCD (Vety. Services) responded that the meat sellers are being prosecuted and fined. In January 2010, fine of Rs 9715 has been collected and 13 prosecution done.

The Chiarman directed MCD to ensure that these areas should be regularly cleaned and action against offenders should be taken under Rule 91 of Aircraft Rule 1937.

(Action: MCD)

IX Cleaning of drains in Dwarka Zone

DDA responded that tenders for de-silting and cleaning have been received and de-silting shall be completed before monsoon. Cleaning of big drains is done on annual basis. DDA should submit status report in writing.

The Chairman insisted that DDA should examine feasibility for more than one time cleaning of drains and should also cater with wastewater discharge of unauthorized colonies.

(Action : DDA)

Considering the bird menace due to garbage dumping in drains, the Committee also decided that DIAL should carryout inspection in funnel area of Airport individually and collect information regarding existing drains and their status and submit to DDA and concerned civic agency and also send copy to Chairman Office.

(Action: DIAL)

X Wastewater logging near Nasirpur and cleaning of drains near DDA Flats Nasirpur

Representatives from MCD stated that matter pertains to Engineering department but officials from Engineering department of MCD (Works Dept) did not attend the meeting. They shall be informed and asked for the status report.

The Chairman directed MCD to display public message indicating no open garbage dumping along drains and also DIAL to submit report after one month.

(Action: MCD, DIAL)

XI Proper maintenance of waste dump sites (Ghazipur)

MCD responded that there is proposal for the reclamation of land in which useful garbage will be bailed. It's a long-term proposal, which will take care of all issues at Gazipur. But present status quo will remain for some time. MCD should submit the present status with respect to maintenance of waste dumpsite at Gazipur.

The Chairman insisted that proper measures such as laying of soil over waste immediately after dumping should be taken care so as to avoid bird and animal attraction.

(Action: MCD)

Communication may also be send to Commissioner MCD from Chairman side.

(Action: Environment Dept.)

XII Noise monitoring in and around IGI Airport and Water and Wastewater Management in IGI Airport

DIAL responded that by 28th February 2010 all Noise Monitoring Systems will be installed and operational. Flight tracking system will however take some time to realize.

Regarding water and wastewater management, DIAL responded that same has already been clarified as recorded in the minutes of 01.10.2009 AEMC meeting. As on date, the civil work STP has already completed and STP will be operational by July 2010. DIAL was advised that they must ensure 100% recycle and reuse of treated wastewater and that necessary pipe fittings are in place before commissioning of new STP. DIAL must submit status report to DPCC on the issues raised.

(Action: DIAL)

The meeting ended with the vote of thanks to Chairman.
