WHEREAS, M/s. Sri Ramkrishna Ice Plant (hereinafter referred to as the industry) located at Vill.-Krishnachak, P.O. & P.S.- Contai, Raipur, Dist.- Purba Medinipur, Pin- 721 401 is a small scale Ice Slab manufacturing unit (capacity 14000 pieces/month).

AND WHEREAS, a public complaint was lodged by Merabsun Bibi and others, Vill. Gimageria, P.O.- Srirampur, P.S.-Contai alleging that the industry emits ammonia gas occasionally. They also complained that their agricultural lands got affected and death of trees occurred due to leakage of ammonia gas from the industry.

AND WHEREAS, the industry was inspected by the officials of the West Bengal Pollution Control Board (hereinafter referred to as the Board) on 15/09/2015. During inspection the industry was found in operation. For production of Ice Slab, fresh water is filled in the ice mould and then it is placed within salted water. Ammonia gas is used as cooling agent. The industry discharges waste salt water to its adjacent agricultural land. No characteristic smell of Ammonia was felt during inspection.

AND WHEREAS, the industry is located in a rural area surrounded by agricultural land, garden etc. The complainant’s residence is situated at a distance of approx. 2 km from the unit to its south east corner. The complainant has a garden in the adjacent land of the industry.

AND WHEREAS, last Consent to Operate of the industry expired on 31/12/2007. The industry has submitted renewal CFO application on 14.10.2015.

AND WHEREAS, the industry was called for a hearing at the Head office of the Board on 19/11/2015.

AND WHEREAS, the proprietor of the industry appearing in the hearing submitted that no incident of leakage of ammonia gas has occurred since inception of the plant in 2004. He also submitted that waste salt water is being discharged to the nearby nayanjuli through panchayet drain, no waste water is discharged to the adjacent agricultural land. He mentioned that water pipe line exists in the plant as precautionary measures, in case of any leakage of ammonia gas. Nobody appeared on behalf of the complainants during the hearing.

NOW THEREFORE, considering the above, M/s. Sri Ramkrishna Ice Plant located at Vill.-Krishnachak, P.O. & P.S.- Contai, Raipur, Dist.- Purba Medinipur, Pin- 721 401 is hereby directed as follows:

1. **That**, the industry shall carry out periodic check-up of valves, pipelines carrying ammonia as preventive measures to minimize the chance of gas leakage.
2. **That**, adequate water spraying system should be arranged as safety measures in case of ammonia leakage.
3. **That**, the operators should be trained for safe operation of the units.
4. **That**, the industry shall not discharge its waste water to the adjacent agricultural land under any circumstances.
5. **That**, the industry shall always operate with valid Consent to Operate of the Board and also in compliance with the environmental norms.

The Environmental Engineer, Haldia Regional Office of the Board will keep a strict vigil on the industry.

This direction is issued in exercise of the powers conferred under the provision of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act 1981, the Environment (Protection) Act, 1986 and Rules made thereunder after being approved by the Competent Authority.

By Order,

**Sd/-**

Chief Engineer

Operation & Execution Cell

West Bengal Pollution Control Board