Feature: The Great East Japan Earthquake and its Effects on the Nitto Denko Group

On March 11, 2011, a massive magnitude 9.0 earthquake centered on Sanrikuoki occurred. We express our wholehearted sympathy to its victims.

The Nitto Denko Group also suffered damage from the earthquake. Here we report on the damage and our response to it (as of May 17, 2011)

Damage to and Response of the Nitto Denko Group

(1) Establishment of an Integrated Task Force

The Nitto Denko Group established a group-wide integrated task force headed by the CEO, as soon as the earthquake occurred.

Until late April, we kept in touch daily with local task forces of the affected bases. In cooperation with each department, we confirmed the safety of our employees and supported the devastated areas, the daily lives of those living in such areas, and the resumption of production.

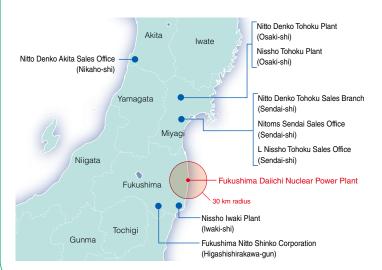
(2) Human Impact

By means of a safety confirmation system, we confirmed the safety of employees working and on the road in the Tohoku and Kanto districts where seismic activity was destructive.

(3) Extent of Damage to Buildings and Other Facilities

Tohoku District

In the Tohoku district, there are 8 bases of the Nitto Denko Group. (Refer to map)



The most damaged of these was the Nitto Denko Tohoku Plant located in Osaki-shi, 40 km north of Sendai-shi. Part of the buildings was damaged, but other facilities in the plant were barely affected. However, because of the disruption to essential utilities and subsequent examination of our facilities, we had to stop production for two weeks. On March 24 when utilities were restored, production partially resumed. By mid-April, production had almost recovered to the pre-quake level.

At the Nissho Iwaki Plant, there was no major damage to buildings or other facilities. However, because of the disruption to utilities and the Fukushima crisis*, production was partially interrupted. On March 22, it was restored.



Damage to the Nitto Denko Tohoku Plant Part of the ceiling above the stairs in the building collapsed.



Office of Nitto Denko Tohoku Sales Branch in Sendai-shi

The cabinet was fixed to the wall but fell because of the violent shaking of the earthquake.



Nissho Iwaki Plant
The glass in the entrance was broken.
(Part covered with film)

* The Nissho Iwaki Plant and Fukushima Nitto Shinko Corporation are more than 30 km from the Fukushima Daiichi Nuclear Power Plant and in a safe area. That notwithstanding, we took precautions such as limiting employees' coming into the office in order to give the highest priority to their safety. In other plants, branches and sales offices, there was some damage, such as instances of falling cabinets and TV sets. However, the damage was not so serious and the facilities returned to normal operation as soon as the utilities were restored.

In addition, there was no damage from tsunami.

Kanto District

In the Kanto district, there was strong shaking, however, we suffered little damage within the Nitto Denko Group.

In the Tokyo area, as public transportation stopped, many employees were not able to return home. In the Nitto Denko Tokyo Sales Branch, approximately 80 employees were forced to stay in the office.

Following that, we were affected by the severing of power lines and planned power outages, but were back to a normal state in April.

(4) Effect on the Procurement of Materials

In addition to the disruption to distribution, damage to suppliers was not insignificant. Therefore, there were some materials that became unobtainable. But due to alternative supplies, little inconvenience occurred.

(5) Effect of the Fukushima Crisis

Every base of the Nitto Denko Group is located at a distance of more than 30 km from the Fukushima Daiichi Nuclear Power Plant and was not directly affected by the Fukushima crisis. Materials purchased from inside the 80 km exclusion zone are used only after checking for radioactive contamination.

Furthermore, in order to ensure the safety of our customers and employees, we measure radiation levels on a voluntary basis as needed.

Supportive Activities for Devastated Areas

(1) Monetary Donation from the Nitto Denko Group

We donated 100,000,000 yen through the Japanese Red Cross Society for use in relief and reconstruction efforts.

(2) Fund-raising by Employees

Employees of the Nitto Denko Group throughout the world made monetary donations. The proceeds from their fund-raising and each matching company donation were donated to the Red Cross Society in each country. The total monetary donation from the whole Group was 63,000,000 yen, half of which was from employees.





Fund-raising activity in Nitto Denko Material (Thailand) Co., Ltd.

Bake sale as one of the fund-raising activities in Hydranautics, U.S.

(3) Donation of Goods

We offered the following to devastated areas with the help of public offices and support organizations:

Disposable body warmers

12,000 disposable body warmers made of our porous film

Medical tape

2,605 rolls of surgical tape, 912 adhesive bandages and 81 cases of medical dressings (all our products)



Disposable body warmers sent to devastated areas

Masks and rubbing alcohol

200,000 masks and 150 bottles of rubbing alcohol which had been reserved for an influenza pandemic in Nitto Denko Corporation

COLOCOLO® (adhesive tape cleaner)

300 COLOCOLO® and 217 packs of spare tape manufactured by Nitoms for cleaning up shelters in response to requests from Watari-cho, Miyagi Prefecture

We are genuine in our desire for the reconstruction of devastated areas as soon as possible and will continue to offer assistance to such areas.