

probably result from the continuance of the nuisance, in its present state, than from its exposure and agitation in the process of removal. This conclusion was amply verified, even in the cold weather of November, December, and January, when at length the accumulated filth was disturbed and carried to a proper distance outside.

The health of the inmates, as well the lunatic patients as the officers and servants of the Institution, was much affected, and continued so until the whole work of cleansing, repairing, and altering the basement was completed.

The cause of the bad state of the foundation was discovered to have been a defect in the deep drainage, of a most unaccountable character. The interior drains from the kitchens, laundries, and other parts, being followed from their sources to the points of emergence from the building, were here found to be further impenetrable, having never been carried out to the main sewer, which was at the short distance of 22 feet. The remedy for this evil was palpable, and was promptly applied.

A commencement of purification and improvement having been made, fresh requirements from day to day, became apparent. The removal or mitigation of great nuisances afforded better opportunity for the discovery of minor, or less obvious ones. It was found that the foundations of the numerous compartments of the building were unprovided with openings of communication with each other, or with the exterior; so that the foul air, generated in them, remained undiluted and stagnant, passing off occasionally in concentrated virulence, in hot weather, through the chinks and accidental apertures in the floors, and diffusing itself throughout the house.

With a view, alike to the preservation of the building, and the safety of the inmates, the establishment of a free sub-