

Student 6: High Not Achieved

NZQA Intended for teacher use only

Biosecurity is a huge part of chicken farming because if one chicken in a shed gets a disease the whole shed has to be killed. This is so the disease doesn't spread to other chickens in the shed.

1

If some diseased chicken meat was sold lots of people could get sick and this would be very negative for the chicken farm's reputation.

3

To prevent the spread of disease, when a vehicle comes on site the wheels get sprayed with chemicals to kill bacteria. People do not often walk among the chickens but when they do they must put on different gumboots and put a full body suit on and get sprayed with chemicals so they are sterile. It is necessary for the farm to always have supply of these chemicals and to always be thinking about biosecurity risks so that the chickens remain healthy.

1

Political issues also have a big influence on chicken farms. Southern Chickens run caged chickens and businesses like these are often criticised by animal rights protestors who say that factory farming should be illegal as the chickens are cramped into the sheds and are abused. Protesters can interrupt the production of chickens. They try hard to get the government to bring in new laws and regulations so that only free-range chicken farming is legal.

1

If the chickens aren't treated as they should be, the whole operation will stop. If Southern Chickens want to keep their business running they need to comply with regulations and keep their chickens well fed. To keep a healthy business you need to keep everything above the law. If you don't you will get shut down. If the owners of Southern Chickens hurt, under feed or make their chickens live very poor conditions, they will get bad publicity and have to shut down.

2

Depending on the amount of publicity given to protestors against caged chicken farming, supermarket sales of Southern Cross chickens can drop, losing income and profit for the chicken business. Southern Chickens might need to spend money on upgrading their facilities to free-range. By upgrading the farm and improving its reputation, Southern Chickens will be able to get more money for each chicken. In chicken farming, the more space for chickens you have, the more money you will get.

2

3

However, Southern Chickens could put a large amount of money into increasing capacity but a disease may break out, forcing them to kill all their chickens. This would lose a massive amount of money which could make or break the business.