

GENESOURCE

A SWINE GENETICS COMPANY

*THE CONTENTS OF THIS VIRTUAL LIVE SCENARIO ARE FICTITIOUS AND NOT REPRESENTATIVE OF A SINGLE REAL ANIMAL PRODUCTION FACILITY.

FACILITY INTRODUCTION

- GENESOURCE is a newly-constructed boar stud facility located in Sustown, NC. Construction of the new facility was completed in July 2021 and the first boars arrived on site on August 4, 2021.
- The facility has capacity for 400 boars in the collection barn and 150 boars in quarantine. Boars are held in quarantine for 7 days before movement to the collection barn.



FACILITY INTRODUCTION

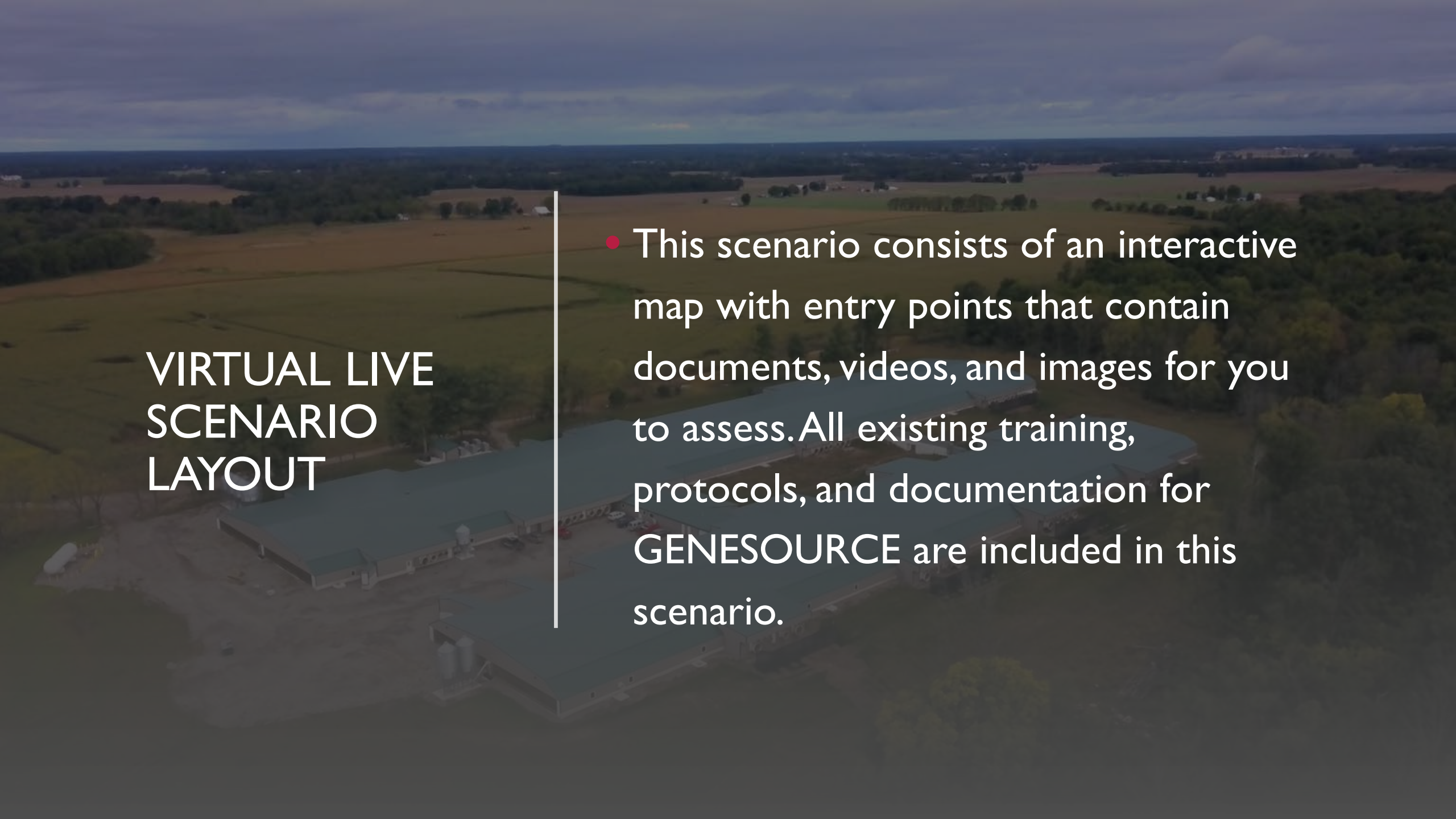
- Since opening, there has been substantial turnover of the boar herd as approximately 90 boars have been culled due to low sperm production each week.
- Boars are shipped directly to Pork Products Plus – a slaughter establishment located approximately four hours from GENESOURCE.



OWNERSHIP AND MANAGEMENT

- GENESOURCE is owned by Sheda Owner – a relatively hands-off owner/investor who has been present for some of the startup process and sat in on the training provided by Will Inghelper – a hired consultant.
- The primary manager is Ima Manager. Ima has 20 years of experience in selling swine genetics but has not directly managed a swine facility before.
- Six additional employees work at the site on either full or part-time basis.





VIRTUAL LIVE SCENARIO LAYOUT

- This scenario consists of an interactive map with entry points that contain documents, videos, and images for you to assess. All existing training, protocols, and documentation for GENESOURCE are included in this scenario.

SCENARIO CONTENTS: MAIN OFFICE

- ✓ Euthanasia
- ✓ Training
- ✓ Vaccination Schedule
- ✓ Visitor Sign and Agreement
- ✓ Input and Output Risk Assessment



SCENARIO CONTENTS: RECEIVING

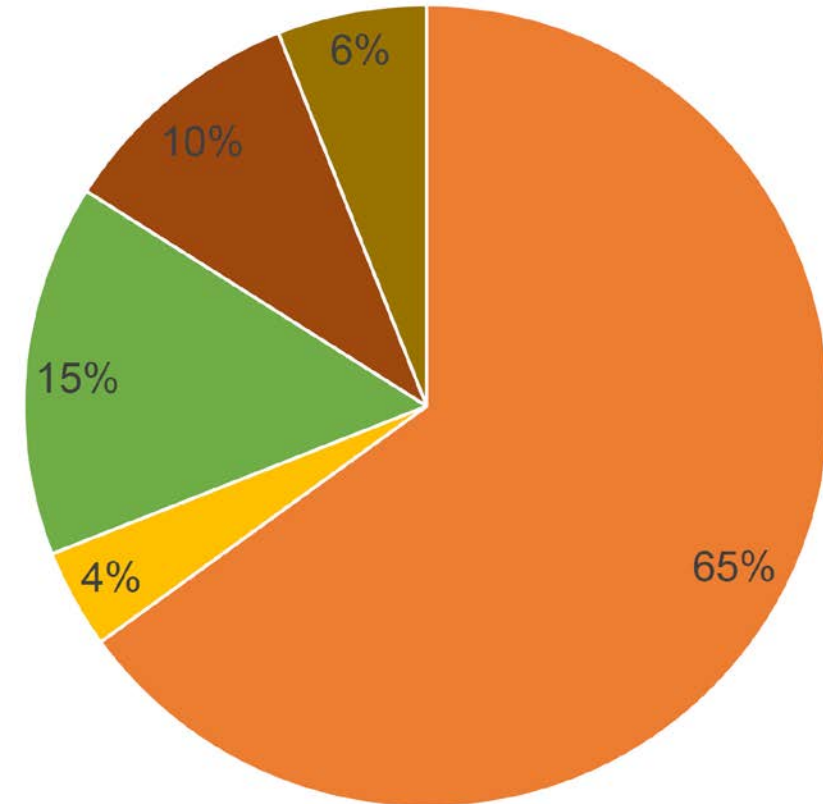
✓ Biosecurity Plan



SCENARIO CONTENTS: HOUSING

- ✓ Boar Housing Video
- ✓ Time Budget

Time budget for boars after 21d in
GENESOURCE Sustown



- Lying Motionless
- Chewing on Bars and Chain
- Eating and/or drinking
- Grunting
- Observing other boars and handlers

SCENARIO CONTENTS: FEEDING

✓ DIET ANALYSIS



SCENARIO CONTENTS: COLLECTION

✓ Collection Process Video

✓ Collection Protocol

GENESOURCE – Sustain, NC
BOAR COLLECTION PROTOCOL v1
DEVELOPED 8/25/21 BY: Ima Manager

a Maintain a calm environment.



- Create a positive environment, especially in the collection pen.
- Be quiet and prevent loud noises to minimize stress.
- Do not distract boars during training by touching them on the face or back.
- Instill good habits in the boars by being gentle and repetitive.

b Gather everything you need.



- Training log
- Clock or watch
- Prostaglandin (if prescribed by your veterinarian and available in your country of origin for this purpose)
- Syringe
- 1.5-inch, 16-gauge needles

c Prepare the collection pen.



- Clean the pen of urine and feces.
- Lay rubber mats on the floor.
- A sturdy, adjustable height dummy should be positioned at the proper angle.

SCENARIO CONTENTS: LOADING

- ✓ Shipping Manifest
- ✓ Weather Data



END OF SLIDE DECK.
