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NATIONAL SENIOR CERTIFICATE

GRADE 12

SEPTEMBER 2024

AMENDEDAGRICULTUAL SCIENCES P1 MARKING GUIDELINE

MARKS: 150

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Memorandum For Agricultural Sciences Grade12 Paperseptember2013

Henry Pettus Randall

Memorandum For Agricultural Sciences Grade12 Paperseptember2013:

Poison Powder Gregory S. Wilson, 2023-04 In 1975 workers at Life Science Products a small makeshift pesticide factory in Hopewell Virginia became ill after exposure to Kepone the brand name for the pesticide chlordecone They made the poison under contract for a much larger Hopewell company Allied Chemical Life Science workers had been breathing in the dust for more than a year Ingestion of the chemical made their bodies seize and shake News of ill workers eventually led to the discovery of widespread environmental contamination of the nearby James River and the landscape of the small working class city Not only had Life Science dumped the chemical but so had Allied when the company manufactured it in the 1960s and early 1970s The resulting toxic impact was not only on the city of Hopewell but also on the faraway fields where Kepone was used as an insecticide Aspects of this environmental tragedy are all too common corporate avarice ignorance and regulatory failure combined with race and geography to determine toxicity and shape the response But the Kepone story also contains some surprising medical legal and political moments amid the disaster With Poison Powder Gregory S Wilson explores the conditions that put the Kepone factory and the workers there in the first place and the effects of the poison on the people and natural world long after 1975 Although the manufacture and use of Kepone is now banned by the Environmental Protection Agency organochlorines have long half lives and these toxic computations and their residues still remain in the environment

<u>Guide to Microforms in Print</u> ,1996 <u>Who's who Among Students in American Universities and Colleges</u> Henry Pettus Randall,1973

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web jan 13 2020 3 describe the 7 different types of quadrilaterals along with diagrams 4 discern the derivative of f x 5 fill in the blanks with appropriate numbers x 2 3 dok level 3 connect the highlighted points and calculate the areas of all the

triangles rectangles and squares that are possible

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web level 3 strategic thinking requires reasoning planning using evidence and a higher level of thinking than the previous two levels in most instances requiring students to explain their thinking is a level 3 activities that require students to make conjectures are also at this level the cognitive demands at level 3 are complex and abstract

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