Summary of Revisions submitted Oct 21, 1965 re 19-1398-29

11-5-65
W. K. Ray

p26 Increase 4A from 100,000 to 250,000 c (un-contained)

p26 Increase from 100,000 curies stored in 4B to 250,000 in sealed containers (150,000 c stored)

p26 total in Process box 4 no change (250,000 c)

p26A 1 Mc in cell 1 or Cell 5

p37. Calibrated stand pipes changed to nominal 1, 2, or 3 l.

p.38 Sponge air supply changed from isolation rm 4 to iso rm. 5.

p. 49 Mgr & GM titles changed

p.50 & 51 substituted for Supv. of Process & Quality Control ~~changed~~ ~~to~~ Coordination Production Supv. but no longer responsible for maintaining quality of product.

B-50

51 Coordination Production Supervisor coordinates with Quality Control Supv. and Process Supervisor instead of Process Chemist, Licensing Specialist, and Plant Manager. with regard to obtaining material of meeting requirements of production schedules safely.

51 Coord. Prod. Supv. refer suggested process or procedure changes to Process Supervisor instead of Plant Manager.

51 He will submit daily report to Process Supervisor, instead of Plant M

p. 52. Quality Control & Safety Supv. New exclusive responsibility for inventory and transfers.

p. 52 Process Supv. New (vacant) between Plant Mgr and the ~~[illegible]~~ Quality Control and Coordinate Production Supervisors.

53 Mgr. Sr-90 Fuel Program replaces Mgr., Nuclear Components.

54 ditto
+ General Mgr. Nuclear Programs replaces GM Nuclear Div.

54 Mode of operation of Nuclear Components department deleted as an adm. check. Radioisotope Safety Advisory Committee no longer prefixed Nuclear Division ...

55 Isotope Committee reports to G.M., Nuclear Programs, the replacement for ~~[illegible]~~ GM and V.P. of Nuclear Div.

56 Added statement that College training and tech. courses may be substituted for up to 2 years general experience in meeting job qualification mini

57 Changes hot cell "operators" to "Technicians"

57 Adds a Junior (trainee) grade with only H.S. educ. and practically no (3 mo) related experience

57 "C" grade reduces experience from 4 yrs to 1 yr, but requires broad tech knowledge of radioactive processing techniques

58 Added Coordinating Production Supv. and Quality Control and Safety Supv. categories with ~~shift~~ Supv. qualifications

58 Process Supv. replaces Supv. of Production and Qual Control (with less experience requirement: 3 yrs college educ. and experience cut from 8 to 3-6 yrs.)

78 Add uses of Cell 1 storage, testing 50 c. solution samples and welding.

78(a) add removal of 50c sol samples to cell 3.

Cell 4 add preparation 50c samples for support wo

Cell 5 add corrosion tests, & welding

Iso 3 add feed & waste sampling

Iso 4 delete feed sampling & measurement of process tank levels: Add reagen addition to cask.

79 Iso 5 add Gas supply cylinders

79 Service Area add Manip. decon.

2-5-66

p.45 adds Cell 1 as storage cell as well as Cell 5 as described in 9.1.3.3

p.49. added missing authority lines

p.47 Dry ice and acetone specifically to be used in Operations Area
Deleted 3.7 on Process Development and system check out.

p.78 added uses of Cell 1; storage, corrosion testing, &
p.78a welding as in Cell 5 or 50 curie analytical remote manipulations.
Adds preparation of up to 50 curie samples in Cell 4 and their removal via SOTS & Cell 3 for hand (double contained) transfer to Cell 1.
Adds Corrosion tests & welding to Cell 5
p.79 Adds Gas (inert) supply cylinders to Isolation 5 and Manip decon (in tent) in service area.

p.134 adds Cell 1 as fuel storage cell.